

## DATA and Amendments from July 2012

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## DATA to June 2012

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Colin Usher 2012

Chicago Latrobe Booker Doris Pillhorn Colin Usher

The spreadsheet-based index compiled and hosted by Colin Usher at [www.colinusher.info](http://www.colinusher.info) has been an invaluable resource for hobby and model engineers for many years. Unfortunately, as of July 2012, Colin has no longer been able to update the index.

I am pleased to say that, with Colin's agreement I have taken on the task of keeping the index up to date. I will supply Colin with the updated files to maintain the continuity of his site, but this page will be the 'official' home of the index for the foreseeable future.

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Issue	Year	Month	Page	Subject	Author	Key Word	Article Title
1	1990	Summer	12	Workshop	Bray, Stan	Plate Vice Filing	Simple model from odds and ends
1	1990	Summer	14	Metrology	Loader, Bob	Dial Test Indicator Angle Arm	Easily made on a small Lathe
1	1990	Summer	18	Metrology	Wallman	French Square Try Square	Interestingly different 30 45 60 and 90 Degrees
1	1990	Summer	19	Mill	Farrugia	EMCO Compact 5 Milling Head	Milling Head for EMCO Compact 5
1	1990	Summer	21	Quick Tip	Jones		Pickle for Brass and Copper
1	1990	Summer	22	Lathe	Twist	Saddle Stop	Saddle and cross-slide stops for Myford
1	1990	Summer	24	Machining	Bamford	Large component problems	Large-scale component machining on small Lathe
1	1990	Summer	26	Quick Tip	Pillhorn	Maintaining Scroll Chucks	Stiff brush for Scroll Chucks
1	1990	Summer	28	Lathe	Spreadborough	Amolco Attachment Cradle	For Amolco milling attachment
1	1990	Summer	28	Mill	Spreadborough	Amolco Attachment Cradle	For Amolco milling attachment
1	1990	Summer	30	Lathe	Jones	Hobbymat Variant	Wood-turning Lathe on test
1	1990	Summer	32	Workshop	May	Mini Workshop Ideas	Small premises mighty potential
1	1990	Summer	33	Soldering	Bray, Stan	Irons and Blowlamps Simple Jigs	Description of Soldering
1	1990	Summer	35	Quick Tip	Pepper	Pepper Pot Milling	Keeping records and References
1	1990	Summer	38	Technology	Bray, Stan	Laser Cutting Spark Erosion	Technology from three exhibitions
1	1990	Summer	40	Lathe	Bray, Stan	Keyway Cutter	Quickly built from scrap material
1	1990	Summer	43	Lathe	Bray, Stan	Work Holding Chucks and Bell Chucks	Three-jaw Four-jaw attributes explained
1	1990	Summer	46	Workshop	Bray, Stan	Precision Optics	Easily made on a budget
1	1990	Summer	50	Workshop	Bray, Stan	Bench Vice Aids Attachments	Useful improvement for lowly vice
1	1990	Summer	54	Mill	Daish	Rotary Milling Device	Constructing a simplified Alternative to a Rotary Table
1	1990	Summer	58	Drilling	Bray, Stan	Use and Care of	General drill geometry and care
1	1990	Summer	62	Sawing	Britain	Power Hacksaw	Construct a Power Hacksaw
1	1990	Summer	70	Electronics	Powell	Setting Up Device Acoustic Edge Finder	Construction of Electronic Device
1	1990	Summer	76	Scribe a Line	Anon	Heat Treatment Hardening	Quenching Oils
1	1990	Summer	76	Scribe a Line	Anon	Screwcutting	Metric Threads
1	1990	Summer	76	Scribe a Line	Anon	Security	Pittsburgh Lock
1	1990	Summer	76	Scribe a Line	Anon		Blow Holes in Castings
2	1990	Autumn	8	Bandsaw	Wood	3 Wheel Bandsaw	Simply made from fabrications
2	1990	Autumn	16	Lathe	McDuffie	Variable Lead Threading Attachment	Construction of a variable lead Threading Attachment
2	1990	Autumn	21	Lathe	Wallman	Tapping Device Tapping from Tailstock	Basic but effective
2	1990	Autumn	22	Workshop	Bray, Stan	Aid to Silver Soldering Feeder and Shield	Handy shield and feeder gadget
2	1990	Autumn	24	Lathe	Bray, Stan	Cutting Tools Special Materials	What y are How y are used
2	1990	Autumn	26	Electronics	Bray, Stan	Basic Electricity	Safety first and always
2	1990	Autumn	30	Workshop	Casebrook	Visit to Workshop	Visit to home workshop

2	1990	Autumn	32	Workshop	Bray, Stan	Trepanning Tool	Help for hole cutting
2	1990	Autumn	33	Quick Tip	Wade	Cleaning	Cheap paper towels
2	1990	Autumn	37	Electronics	Bray, Stan	Low Voltage Lighting	Clarity with safety
2	1990	Autumn	40	Lathe	Bray, Stan	Centre Finder	Especially for beginners
							Construction of swing clear Rear
2	1990	Autumn	45	Lathe	Bray, Stan	Rear Tool Post Swing Clear	Toolpost
2	1990	Autumn	48	Lathe	Bray, Stan	Knurling Tool Caliper Type	Save strain on bearings
						Brazing/Soldering High	
2	1990	Autumn	51	Workshop	Bray, Stan	Temperature	Tips and techniques for success
2	1990	Autumn	54	Visit	Jack Sealey Ltd	Visit to Supplier	Visit to Jack Sealey Ltd
2	1990	Autumn	56	Workshop	Bray, Stan	Storage of small parts	Storage from film containers
2	1990	Autumn	58	Lathe	May	Hand Milling Attachment	For miniature precision work
							Enhance accuracy by indexing
2	1990	Autumn	64	Lathe	Bray, Stan	Accuracy with DTI	with a DTI and stops
							Enhance accuracy by indexing
2	1990	Autumn	64	Mill	Bray, Stan	Accuracy with DTI	with a DTI and stops
2	1990	Autumn	66	Lathe	Tardrew	Backlash Eliminating	For smoor machining operations
2	1990	Autumn	66	Mill	Tardrew	Backlash Eliminating	For smoor machining operations
2	1990	Autumn	68	Scribe a Line	Simmons	Horology Threads	Watch Screws
2	1990	Autumn	68	Scribe a Line	Anon		Materials
							Constructing a Wood Turning
2	1990	Autumn	70	Lathe	Watkins, Dyson	Chipmunk Wood	Lathe
3	1990/1991	Winter	8	Lathe	Buttolph	Gearbox	Project for expert machinist
3	1990/1991	Winter	17	Mill	Bray, Stan	Flycutters	Low-cost precision tooling
3	1990/1991	Winter	19	Sawing	Brittain	Power Hacksaw Update	Practicle advice on motors
3	1990/1991	Winter	22	Workshop	Bray, Stan	Clamping Tee Bolts	Safe and secure work-holding
3	1990/1991	Winter	24	Workshop	Bray, Stan	Marking Out Reference Points	Guidance for inexperienced
3	1990/1991	Winter	25	Quick Tip	Stirling		Quenching Oil
							Normalising softening and
3	1990/1991	Winter	26	Heat Treatment	Bray, Stan	Materials	hardening
3	1990/1991	Winter	28	Mill	Fletcher	Clamping	Inexpensive tooling
3	1990/1991	Winter	30	Lathe	McDuffie	Parting Off	Black Art Revealed
3	1990/1991	Winter	33	Quick Tip	Woodward		Silver Soldering
3	1990/1991	Winter	34	Machine Mart	Bray, Stan	Visit to Supplier	An engineers paradise
3	1990/1991	Winter	36	Workshop	Bray, Stan	Finger Clamps	Aids to comfort and safety
3	1990/1991	Winter	39	Workshop	Bray, Stan	Screw Jacks	For machining and marking out
3	1990/1991	Winter	40	Workshop	Bray, Stan	Arc Welding	Principles of Arc Welding
3	1990/1991	Winter	44	Workshop	Bluey	Belt Sander	Will be your most used machine
3	1990/1991	Winter	48	Workshop	College Eng Sup	Keats Angle Plate	Machining awkward castings
3	1990/1991	Winter	56	Lathe	Bray, Stan	Tool Posts Adjustable Height	Versatile and quick to make
3	1990/1991	Winter	58	Quick Tip	Maycock	Safety	Lathe Safety
							Making Electronic Motor
3	1990/1991	Winter	60	Electronics	Haddon-Deering	Speed Reduction	Controllers
3	1990/1991	Winter	62	Lathe	May	Micrometer Stops	Improve your accuracy
							General description of Hero's
3	1990/1991	Winter	67	History	Anon	Hero's Engine Aeolipile	Engines
3	1990/1991	Winter	70	Lathe	Morris	Live Centre	Heavy duty high accuracy
3	1990/1991	Winter	74	Scribe a Line	Harrington		Various
3	1990/1991	Winter	74	Scribe a Line	Mackintosh		Machining Arcs
3	1990/1991	Winter	75	Scribe a Line	Widdowson		Magnetised Tools
3	1990/1991	Winter	75	Scribe a Line	Batchelor		Watch Screws
3	1990/1991	Winter	75	Trade Counter	0		Trade Counter
4	1991	April/May	8	Lathe	McDuffie	Dividing Ring	Simple and at low cost
4	1991	April/May	12	Lathe	Bray, Stan	Chuck Back Plate	First job for a new Lathe
4	1991	April/May	15	Workshop	Bray, Stan	Scribing Block Surface Gauge	Making Surface Gauges
4	1991	April/May	18	Grinding	Anon	Abrasives	An introduction to Abrasives
4	1991	April/May	20	Clamping	College Eng Sup	Machine Vice	Easily made without castings
							Description of Boring Bars and
4	1991	April/May	23	Lathe	Anon	Boring Boring Bars	Boring
4	1991	April/May	28	Workshop	Anon	Marking Out	Everything you need to know
4	1991	April/May	29	Quick Tip	0	Marking out	Square Hexagon from round bar
4	1991	April/May	30	Scribe a Line	Butler		Clinometer
4	1991	April/May	30	Scribe a Line	Vagg		Various
4	1991	April/May	31	Scribe a Line	Lodge		Low Voltage Lighting
4	1991	April/May	31	Scribe a Line	Norton		Speed Reduction
4	1991	April/May	31	Scribe a Line	Bartlett		Three Phase Electricity
4	1991	April/May	32	Scribe a Line	Tottle		Brine Quenching
4	1991	April/May	32	Workshop	Anon	Dot Punch	Simply made always useful

4	1991	April/May	34	Grinding	Oakes	Drill Grinding Jig	Cost-saving and highly practice
4	1991	April/May	38	Quick Tip	0		Stripped Threads
4	1991	April/May	39	Workshop	Anon	Rule Holder	Quickly and cheaply made
4	1991	April/May	40	Lathe	Anon	Chuck Stop	Getting those lengths identical
4	1991	April/May	43	Workshop	Anon	Micrometer Holder	Useful 'third hand'
4	1991	April/May	46	Workshop	Pimblehorne	Steel Bench	Useful Bench described
4	1991	April/May	48	Trade Counter	0		Trade Counter
							Overcoming heavy lifting problems
4	1991	April/May	49	Workshop	Austen	Heavy Moving Jury Rig Lifting	
						Simple Dividing Gear Tooth	
4	1991	April/May	51	Lathe	McDuffie	Location	Construct a gear Tooth Locator
4	1991	April/May	52	Workshop	Anon	Filing Machine (small)	For small accurate work
4	1991	April/May	57	Lathe	Anon	Chuck for Thin Pieces	For small Lathe
						Geometric Chuck Ornamental	
4	1991	April/May	60	Engraving	Allard	Turning	For advanced machinist
4	1991	April/May	70	Lathe	Bluey	Tool Post Grinder	Useful tool cheaply made
4	1991	April/May	73	Quick Tip	0	Annealing Aluminium	Annealing Aluminium
							Making a wooden Toolmakers Cabinet
4	1991	April/May	74	Workshop	Anon	Toolmakers Cabinet	Cabinet
5	1991	June/July	8	Lathe	Hall, Harold	Steadies Fixed and Travelling	Supporting slender work
5	1991	June/July	14	Lathe	Morris	Cross Slide Tee Slotted	Improving a far eastern Lathe
5	1991	June/July	17	Lathe	McDuffie	Ball Handle	Added accessibility
5	1991	June/July	24	Workshop	Coe	No Cost Drawers	From bib to bench
5	1991	June/July	26	Lathe	Maycock	Hobbymat Parting Off	Inverted tool holding
5	1991	June/July	28	Lathe	Hall, Harold	Height Gauge	With micrometer adjustment
							Description of Scrapers and
5	1991	June/July	32	Workshop	Loader, Bob	Scrapers and Scraping	Scraping Techniques
5	1991	June/July	36	Lathe	Hall, Harold	Collets Square Material	Making Square Collets
5	1991	June/July	37	Quick Tip	0		Storage Space
5	1991	June/July	38	Scribe a Line	Barclay		Crocodile Clips
5	1991	June/July	38	Scribe a Line	Kirkland		Unknown Lathe
5	1991	June/July	38	Scribe a Line	Batchelor		Halogen Bulbs
5	1991	June/July	38	Scribe a Line	Giannuzzi		Keats Angle plate
5	1991	June/July	38	Scribe a Line	Lavarack		Electricity in Workshop
5	1991	June/July	39	Scribe a Line	Price	Hose Thrust	Basic Physics
5	1991	June/July	39	Scribe a Line	Anderson		Amolco Milling Attachment
5	1991	June/July	39	Scribe a Line	Macmillan		Hero's Engine
							Constructing a 3 Morse Taper
5	1991	June/July	40	Mill	Hall, Harold	Chuck for Milling Cutters	Milling Chuck
5	1991	June/July	44	Workshop	Bluey	Electronic Alarm Security	Making an Electronic Alarm
5	1991	June/July	46	Drilling	Coe	Depth Gauge	For repeatable accuracy
5	1991	June/July	48	Lathe	Riley	Cross Drilling Jig	Constructing a Cross Drilling Jig
5	1991	June/July	50	Lathe	Hall, Harold	Parting Off Tool Holder	Simple to make sturdy in use
5	1991	June/July	52	Trade Counter	0		Trade Counter
5	1991	June/July	54	Lathe	Watkins, Dyson	Circular Saw Chipmunk Attachment	Developing a previous project
						Three Phase Electricity correction to	
5	1991	June/July	59	Scribe a Line	Barlett	issue 4	Scribe a Line
							Using a car fuel pump for a
5	1991	June/July	60	Coolant	Taylor	Cam Driven Pump	Coolant Pump
5	1991	June/July	61	Quick Tip	0	Tapping	Struck Taps
5	1991	June/July	63	Quick Tip	0		Silver Soldering
5	1991	June/July	64	Lathe	Buttolph	Clutch	Made on its own machine
						Geometric Chuck Ornamental	
5	1991	June/July	68	Engraving	Allard	Turning	Concluding construction
6	1991	August/Se	8	Mill	Unwin	Boring and Facing Head Automatic	Made from stock material
6	1991	August/Se	15	Quick Tip	0	Countersinking	Using Countersink Bits
6	1991	August/Se	16	Lathe	Fletcher	Centering Device	Quickly made and invaluable
6	1991	August/Se	20	Trade Counter	0		Trade Counter
						Boring Tool Holder Tool Holder	
6	1991	August/Se	21	Lathe	Hall, Harold	Boring	Saves set-up time
6	1991	August/Se	22	Lathe	Robinson	Slotting Tool	Add versatility to your Lathe
6	1991	August/Se	27	Workshop	Lane	Belt Sander	Hold it in vice
6	1991	August/Se	28	Lathe	Hall, Harold	Morse Taper Turning	With mamatical precision
6	1991	August/Se	30	Workshop	Anon	Threading for Beginners	With beginners in mind
6	1991	August/Se	33	Workshop	Meek	Timber Workshop	Planned excellence

6	1991	August/Sei 37	Lathe	Anon	Tailstock Knurling Tool Knurling (caliper type)	For tyro and expert
6	1991	August/Sei 42	Lathe	Mackintosh	Knurling Tool	Anor approach
6	1991	August/Sei 44	Lathe	Anon	Ball Turning Tool	With precision adjustments
6	1991	August/Sei 45	Quick Tip	Pillhorn		Clogged Files
6	1991	August/Sei 46	Quick Tip	Unwin	Drilling	Drill Brake through
6	1991	August/Sei 47	Scribe a Line	Walton		Level Vials
6	1991	August/Sei 47	Scribe a Line	Shepard		Saddle Stops
6	1991	August/Sei 47	Scribe a Line	Brown		Abrasives
6	1991	August/Sei 48	Scribe a Line	Thomson	Formula for Flats	Flats by Formula
6	1991	August/Sei 48	Scribe a Line	Richards		MDF Worktops
6	1991	August/Sei 48	Scribe a Line	Luxon-Jones		Locating punch
6	1991	August/Sei 49	Lathe	Anon	Hand Turning	Basic skill explained
6	1991	August/Sei 52	Clamping	Anon	Finger Plate	How did you manage without it ?
6	1991	August/Sei 54	Workshop	College Eng Sup	Tilting Vice	Commercial castings adapted
6	1991	August/Sei 59	Workshop	Unwin	Milling and Gear Cutters Gear and Milling Cutters	Expert advice Part 1
6	1991	August/Sei 64	Lathe	Unwin	Jacot Tool	Uprated clockmakers steady
6	1991	August/Sei 66	Lathe	Model Eng Serv	Dividing Device	Division by chords
6	1991	August/Sei 67	Quick Tip	0		Work Holding
6	1991	August/Sei 68	Lathe	Smith	Geometric Chuck Computer Program	Explaining geometric Chuck
6	1991	August/Sei 69	Quick Tip	Unwin		Time-saver Drill Stand
6	1991	August/Sei 76	Quick Tip	Birchall	Milling Head	Mill Drill Modification
7	1991	October/Ni 6	Lathe	Winks	Taper Turning Attachment Tapers on a Toyo	Make a taper turning attachment
7	1991	October/Ni 10	Lathe	Cutler	Wood Turning Small Lathe	Novel concept simple to build
7	1991	October/Ni 14	Mill	Unwin	Milling and Gear Cutters Gear and Milling Cutters	Part 2 of this feature
7	1991	October/Ni 18	Mill	Lewis	Collet Chuck Emco Compact 5	Increases its versatility
7	1991	October/Ni 22	Workshop	Anon	Edge Finders Using	Testing for accuracy
7	1991	October/Ni 23	Quick Tip	Whiffin	Extending Jaws	Bench Vices Jaws
7	1991	October/Ni 28	Scribe a Line	Hamer	Hose Thrust	Basic Physics
7	1991	October/Ni 28	Scribe a Line	Giannuzzi	Various	Scribe a Line
7	1991	October/Ni 28	Trade Counter	0		Trade Counter
7	1991	October/Ni 29	Scribe a Line	Robinson	ML7	Gearbox
7	1991	October/Ni 29	Scribe a Line	Stephenson		Wavy Washers
7	1991	October/Ni 30	Scribe a Line	Webster		Coolant Pumps
7	1991	October/Ni 31	Scribe a Line	Whiffin	ML7	Clutch
7	1991	October/Ni 31	Scribe a Line	Birkinshaw	ML7	Clutch
7	1991	October/Ni 31	Scribe a Line	Buttolph	ML7	Clutch
7	1991	October/Ni 32	Lathe	Anon	Tool Holder	Economy and precision
7	1991	October/Ni 33	Quick Tip	0		Degrease Metal
7	1991	October/Ni 34	Clamping	Anon	Toolmakers Clamps	Make a selection
7	1991	October/Ni 36	Scribe a Line	Taylor		Various
7	1991	October/Ni 38	Technology	Unwin	Line Cutting Tool	Accurate and foolproof
7	1991	October/Ni 41	Drilling	Hall, Harold	Drilling Machine Mini Drill	With novel downfeed
7	1991	October/Ni 46	Lathe	Anon	Collet Assembly	For repeatable accuracy
7	1991	October/Ni 50	Quick Tip	0		Hanging Storage Bins
7	1991	October/Ni 52	Sheet Metal	Anon	Thin Sheet Tapping Thread Inserts	Ideas from industry
7	1991	October/Ni 54	Drilling	Hall, Harold	Drilling Jigs	Simple to make save castings
7	1991	October/Ni 58	Mill	Anon	Milling Machine Dials	Ideas for resetability
7	1991	October/Ni 60	Lathe	Bergin	Miniature Lathe	Make a small Lathe without castings
7	1991	October/Ni 64	Clamping	Law	Cutter Clamping Boring Tools	Tooling tips from a master
7	1991	October/Ni 66	Workshop	Lammas	Marking Out (precision) Vernier Calipers	Suggested vernier attachments
7	1991	October/Ni 72	CAD	Phillips	Number Crunching Programme	On Home Computer
8	1991/1992	December. 6	Scribe a Line	Clarke		Silver Steel
8	1991/1992	December. 6	Scribe a Line	Clarke		Milling Problem
8	1991/1992	December. 6	Scribe a Line	Rose		Tee Slot Alternative
8	1991/1992	December. 6	Scribe a Line	Evans		Finishing Metals
8	1991/1992	December. 7	Scribe a Line	Hamer		Parabolic Mirrors
8	1991/1992	December. 7	Scribe a Line	Dover		Suds Pumps
8	1991/1992	December. 7	Scribe a Line	Ashbury		Odd Myford
8	1991/1992	December. 7	Scribe a Line	Sinclair, Alastair		Mystery Lathe
8	1991/1992	December. 7	Scribe a Line	Jennings		Toolmakers Clamps
8	1991/1992	December. 8	Scribe a Line	Feasey		Toolmakers Clamps

8	1991/1992	December, 8	Scribe a Line	Gunston		Two Jaw Chuck
8	1991/1992	December, 9	Scribe a Line	Salter		Circlips
8	1991/1992	December, 9	Scribe a Line	Taylor		Fasteners
8	1991/1992	December, 9	Scribe a Line	Scott		Colour in Workshop
8	1991/1992	December, 10	Electronics	Anon	PCB's	How to guide
8	1991/1992	December, 14	Lathe	Anon	Boring Tools Deep Boring	Rigidity ends bell-mouthing
8	1991/1992	December, 16	Lathe	Model Engineer	Backfacing	Useful workshop tips
8	1991/1992	December, 16	Quick Tip	Pillhorn	Top Slide Setting	Precision Turning
					Chuck Back Plate? Fitting	Full-size practice can be useful in
8	1991/1992	December, 18	Lathe	Taylor	Suggestions	our workshop
					Vernier Height Gauge Vernier	Getting more out of a Vernier
8	1991/1992	December, 20	Workshop	Lammas	Calipers	caliper
						Planting aid made in home
8	1991/1992	December, 22	Horology	Jennings	Clock Depthing Tool	workshop
						Dividing using a computer plotted
8	1991/1992	December, 22	Workshop	Anon	Dividing by Computer	chart
8	1991/1992	December, 25	Quick Tip	Salter	Tilting Table Setting	Setting Drill Table
8	1991/1992	December, 27	Workshop	Anon	DTI Carrier Adds to issue 7/22	Quick to make and so useful
					Keats Angle Plate Economic Angle	
8	1991/1992	December, 28	Lathe	Turnbl	Plate	Use your fabricating skills
8	1991/1992	December, 30	Workshop	Anon	Rust Protection	Studying causes suggested cure
8	1991/1992	December, 32	Workshop	Loader, Bob	Indoor Workshop	Tips on nuisance avoidance
8	1991/1992	December, 34	Lathe	Anon	Wear Station	Build your own mini-met office
8	1991/1992	December, 36	Lathe	Anon	Chuck for Thin Pieces Collets	Solve an oft recurring problem
8	1991/1992	December, 37	Quick Tip	0	Transferring Holes	Blind Hole Positioning
					Electricity in Workshop Workshop	Improve on safety understand
8	1991/1992	December, 40	Electronics	Boucher	Wiring	why
8	1991/1992	December, 42	Quick Tip	Twist	Black Iron	Removing Mill Scale
8	1991/1992	December, 44	Quick Tip	0	See Clearly	Tool Distance
						Practical instruction for a useful
8	1991/1992	December, 45	Workshop	D J P	Edge Finder Making	tool
						Part 1 of a practical series for X
8	1991/1992	December, 48	Electronics	Anon	Digital Readout DRO (making)	and Y axis readouts
				M E and P E		
8	1991/1992	December, 49	Quick Tip	1931	Flat Drills	Harden and Temper Drills
8	1991/1992	December, 49	Quick Tip	Calgary MES	Marking Out Brass Scribes	Scribes
						Alternative toolposts and a slow
8	1991/1992	December, 60	Lathe	Winks	Toyo ML210 Extras	speed fitment
8	1991/1992	December, 62	Quick Tip	Whiffin	Home Made Reamer	Simple Reamer
8	1991/1992	December, 65	Trade Counter	0		Trade Counter
8	1991/1992	December, 69	Mill	Clarke	Calibration Rings Economy Mill/Drill	Milling
8	1991/1992	December, 70	Lathe	Morris	Vibration Damping	Eliminating noise and nuisance
8	1991/1992	December, 72	Lathe	Anon	Four-Way Toolpost Toolpost	Fabricated screwed and glued
						Next generation of Model
9	1992	February/Λ 6	Scribe a Line	Martin		Engineers
9	1992	February/Λ 6	Scribe a Line	Pierce		Batch Work
9	1992	February/Λ 6	Scribe a Line	Kirshner		Jacot Tool more versatility
9	1992	February/Λ 7	Scribe a Line	Unwin		Early Wiglers
9	1992	February/Λ 8	Scribe a Line	Taylor		Raglan Lathes
9	1992	February/Λ 8	Scribe a Line	Thomson		Sine Bar Clinometers
9	1992	February/Λ 9	Quick Tip	0		Space Saving
9	1992	February/Λ 9	Scribe a Line	Bartlett		Condensation and Electronics
9	1992	February/Λ 9	Scribe a Line	Johnson		White Metallig
9	1992	February/Λ 9	Scribe a Line	Batchelor		Odd Myford solution
						Overcoming return spring for
9	1992	February/Λ 10	Threads	Haynes	Drill press tapping	gravity feed
9	1992	February/Λ 11	Trade Counter	0		Trade Counter
						Simple sharpening jig for very
9	1992	February/Λ 14	Drilling	Unwin	Small-drill sharpener	small drills
					Geometric Chuck Ornamental	
9	1992	February/Λ 16	Engraving	Lenge	Turning	Computer simulation
9	1992	February/Λ 17	Quick Tip	0	Umbrella Frame	Free Spring Wire
9	1992	February/Λ 20	Quick Tip	0		Glass Surface Plate
						Two versions to suit your
9	1992	February/Λ 20	Workshop	Bray, Stan	Filing Rests	machines
9	1992	February/Λ 24	Workshop	Harries	Cross Drilling Jig	Methods for all occasions

9	1992	February/1 26	Lathe	Watkins, Dyson	Tailstock Die Holder	Quick to make invaluable in use
9	1992	February/1 27	Quick Tip	Jennings	Painting	Enamelling
9	1992	February/1 28	Horology	Jennings	Oilsink Cutter	Designed for horologists useful in any workshop
9	1992	February/1 29	Mill	Anon	Slide Protection	Easy protection for those sideways
9	1992	February/1 30	Lathe	Loader, Bob	Small Chip-Guard	Multi -position for user convenience
9	1992	February/1 33	Clamping	Anon	Vertical Toggle Clamps	How did you ever manage without m
9	1992	February/1 37	Lathe	Gray	Lathe-mounted Band Saw	Part 1 plus full size drawings
9	1992	February/1 39	Quick Tip	Jennings		Stub Drills
9	1992	February/1 41	Machine Tools	Anon	Inter City Machine Tools	Machine users treasure house
9	1992	February/1 43	Lathe	Winks	Low Speed Countershaft Toyo ML210	Easily removed useful addition
9	1992	February/1 46	Electronics	Boucher	3 Phase in Workshop	For home workshop
9	1992	February/1 49	Quick Tip	Jennings	Variacs Transformers	Low Voltage DC
9	1992	February/1 51	Electronics	Anon	Digital Readout DRO (making)	Concluding article
9	1992	February/1 58	Quick Tip	0	Kitchen Worktops	Bench Tops
9	1992	February/1 60	Lathe	Morris	Aligning a Lathe	Advice from the antipodes
9	1992	February/1 63	Quick Tip	0	Film Cassettes	Storing Small Items
9	1992	February/1 64	Lathe	Anon	Taper Turning Attachment	Editor/reader co-operation
9	1992	February/1 70	Mill	Unwin	Cutting Racks	Instructions from an expert
10	1992	April/May 6	Scribe a Line	Lee		Digital Read Out Design
10	1992	April/May 7	Scribe a Line	Ray		Wiring Safety
10	1992	April/May 7	Scribe a Line	Riley		3 Phase Electric's
10	1992	April/May 7	Scribe a Line	Richards		Clear lacquer
10	1992	April/May 7	Scribe a Line	Tovill		Clinometers
10	1992	April/May 7	Scribe a Line	Sterland		Odd drills
10	1992	April/May 7	Scribe a Line	Lenge		Computer programme
10	1992	April/May 8	Scribe a Line	Hatfull		improvements
10	1992	April/May 8	Scribe a Line	Martin		Cross hole drilling
10	1992	April/May 8	Scribe a Line	Unwin		Gears and gearcutting
10	1992	April/May 9	Scribe a Line	Morris		Gears and gearcutting
10	1992	April/May 11	Mill	Unwin	Engraving Attachment	Workshop Safety
10	1992	April/May 18	Quick Tip	Twist		Add versatility to your milling machine
10	1992	April/May 21	Quick Tip	Twist		Tailstock Tip
10	1992	April/May 22	Lathe	Anon	Back Stop	Slot Drills
10	1992	April/May 23	Quick Tip	Loader, Bob	Colouring Steel	Lengthy Repeatability
10	1992	April/May 24	Mill	Anon	Vice positioning device	Marking Out
10	1992	April/May 26	Lathe	Jennings	Tailstock Lever Feed Emco	For additional accuracy
10	1992	April/May 29	Quick Tip	0	Compact 5	For Emco range
10	1992	April/May 31	Lathe	Vickery	Old Electric	Drill Chucks
10	1992	April/May 34	Electronics	Boucher	Saddle Stop (6 station)	For correct tool advancement
10	1992	April/May 38	Workshop	Anon	Starters and Motors	Advice from an expert
10	1992	April/May 41	Quick Tip	Bartlett	Engineer's Level	For precision leveling
10	1992	April/May 43	Quick Tip	Loader, Bob	Short Holes	Reamers
10	1992	April/May 44	Workshop	Anon	Back -lash	Gear Train
10	1992	April/May 47	Trade Counter	Anon	Workshop Mamatics	Remember all those drowsy afternoons
10	1992	April/May 48	Exhibition	Anon	1992 Review	Trade Counter
10	1992	April/May 54	Clamping	Anon	Horizontal Toggle Clamps	Editor's overview
10	1992	April/May 56	Lathe	Winks	Screw Cutting Toyo ML210	Make awkward workholding simpler
10	1992	April/May 56	Quick Tip	Jennings	Material	How one man achieved it
10	1992	April/May 63	Mill	Anon	For Beginners	Steel Quality
10	1992	April/May 69	Scribe a Line	Readers Views	Extra	Milling for Beginners Part 1
10	1992	April/May 70	Workshop	McQueen	Tapping Fixture	Keeping Rust at Bay
10	1992	April/May 72	Bench	Lane	Spanner-Making	Quick to make and so useful
10	1992	April/May 74	Grinding	Taylor	Belt Sanders	For standard and odd sized nuts
11	1992	June/July 7	Scribe a Line	Cambridge		Industrial application useful to you ?
11	1992	June/July 7	Scribe a Line	Sawyer		Holding Thin Work
11	1992	June/July 7	Scribe a Line	Walshaw		Regal Lathe
11	1992	June/July 7	Scribe a Line	Reeve		Holtzapffel
11	1992	June/July 7	Scribe a Line			Workshop Safety

11	1992	June/July	8	Scribe a Line	Pritchard		Down Feed problems
11	1992	June/July	8	Scribe a Line	Edwards		Down Feed problems
11	1992	June/July	8	Scribe a Line	Gould		3 Phase Connections
11	1992	June/July	8	Scribe a Line	Martin		Metric Micrometer
11	1992	June/July	9	Scribe a Line	Bradbury		Plate Glass availability
11	1992	June/July	9	Scribe a Line	Cooke		Field Clinometers
11	1992	June/July	9	Scribe a Line	Jerrard		Phase Conversion
11	1992	June/July	9	Scribe a Line	Watson		Surplus Motors
11	1992	June/July	13	Quick Tip	Whatmore	Making Dies	LH Dies
							Make use of what y dinned into
11	1992	June/July	13	Workshop	Anon	Geometry	you at school
							Guide to how why and getting
11	1992	June/July	14	Workshop	Loader, Bob	Drills and Drilling	best out of m
11	1992	June/July	18	Quick Tip	White	Draw Bar Dore Westbury	Arrand Cutter Holder
11	1992	June/July	20	Mill	Anon	For Beginners	Milling for Beginners Part 2
11	1992	June/July	22	Quick Tip	Whatmore		Filing Rest
11	1992	June/July	23	Coolant	Brooks	Cheap Delivery	Gravity Fed Suds
11	1992	June/July	24	Sawing	Anon	Medium Duty Fret Saw	Useful tool to make and own
11	1992	June/July	31	Quick Tip	Taylor	De-burring Holes	Broken Drills
							Built for Unimat but useful on any
11	1992	June/July	32	Lathe	Loader, Bob	Four Jaw Chuck Unimat	small Lathe
11	1992	June/July	36	Quick Tip	0		Lathe Packing
11	1992	June/July	41	Quick Tip	Jennings		Hand Cleaner
11	1992	June/July	41	Workshop	Ford	Workshop Visit	Tiny but much work produced re
							An advance on any design we
11	1992	June/July	44	Lathe	Swallow	Ball Turning Tool	have yet seen
11	1992	June/July	47	Workshop	Anon	Centre Square	For large or small diameters
11	1992	June/July	50	Lathe	Anon	Chuck Boards	Go easy on your back muscles
11	1992	June/July	53	Museum	Anon	Museums of interest	Antique machinery worth seeing
11	1992	June/July	57	Workshop	Longworth	Variable Speed Drive	Mechanical variable speed
11	1992	June/July	62	Trade Counter	0		Trade Counter
11	1992	June/July	64	Lathe	Anon	Slitting Saw Arbor	Useful in many applications
						Far Eastern Miller/Drillers Downfeed	
11	1992	June/July	67	Mill	Corps	Modified	Make you mill extra repeatable
11	1992	June/July	69	Quick Tip	Langham	Square Material	Setting Up
							Readers views on last issue
11	1992	June/July	72	Workshop	Readers Views	Backlash	article
12	1992	August/Sei	7	Scribe a Line	Cambridge		Jaw Lift
12	1992	August/Sei	7	Scribe a Line	Van Der Herten		Rohm Chucks
12	1992	August/Sei	7	Scribe a Line	Towl		Clinometers
12	1992	August/Sei	7	Scribe a Line	Crowley		Encouraging Young
12	1992	August/Sei	8	Scribe a Line	Several Writers		Square Shank Drills
12	1992	August/Sei	8	Scribe a Line	Slade		White Metal Bearings
12	1992	August/Sei	9	Scribe a Line	Siddall		Spanner Collection
12	1992	August/Sei	9	Scribe a Line	Anon		Attracting Recruits
12	1992	August/Sei	9	Scribe a Line	Ellis		Kerry Lathes
12	1992	August/Sei	9	Scribe a Line	Bennett		Grayson Lathes
							Space saving Fretsaw/Filing
12	1992	August/Sei	12	Lathe	Gray	Fret Saw Filing Machine	Machine/Jig Saw
12	1992	August/Sei	13	Quick Tip	Taylor		Colour-code Drills
12	1992	August/Sei	14	Quick Tip	Wilson	Oasis	Drill Stand
12	1992	August/Sei	15	Museum	Anon	Museums with Machinery	History of technology revealed
12	1992	August/Sei	17	Quick Tip	Taylor	Easily Read	Drill Sizes
12	1992	August/Sei	17	Workshop	Taylor	Ribbing Press Sheet Metal Ribber	How a hydraulic press developed
12	1992	August/Sei	23	Horology	Le Marchant	Wheel Engine	Wheel cutting on a budget
12	1992	August/Sei	24	Lathe	Anon	Turning Ball Handles	How to finish off ball handles
12	1992	August/Sei	26	Quick Tip	Langham	Adhesive	Loctited Screw
							Improved versatility for a smaller
12	1992	August/Sei	28	Lathe	Ford	Hobbymat Attachments	machine
							Brief look at an exhibition of
12	1992	August/Sei	30	Exhibition	Anon	Mach '92 review	interest
12	1992	August/Sei	30	Quick Tip	0	Packing	Stack of Penny
							Its limitations are those you care
12	1992	August/Sei	31	Workshop	C Z Scientific	Universal Bender review	to invent
							Try our MIG welding on this
12	1992	August/Sei	33	Mill	Cartwright	Milling Machine Stand	beauty

12	1992	August/Sei 34	Workshop	Anon	Back to College	Advantage of attending evening
12	1992	August/Sei 38	Mill	Anon	For Beginners	classes
12	1992	August/Sei 43	Fabrication	Reid	Garden Gate	Milling for Beginners Part 3
12	1992	August/Sei 44	Quick Tip	Loader, Bob		Chance to try your welding skills
12	1992	August/Sei 45	Quick Tip	Jennings	Plastic Draws Boxes	Clamping Screws
12	1992	August/Sei 46	Trade Counter	0		Small Storage
						Trade Counter
12	1992	August/Sei 49	Clamping	Anon	Milling Vice Improvements	An indifferent tool converted to
						high precision
12	1992	August/Sei 58	Welding	McClean	MIG and Arc Welding	Introduction to two useful forms of
12	1992	August/Sei 60	Quick Tip	Langham	Bearings	welding
12	1992	August/Sei 62	Quick Tip	Taylor	Deformed Threads Wire-ends	Steel Balls
12	1992	August/Sei 64	Lathe	Morris	Four Jaw Chuck	Shortening Screws
12	1992	August/Sei 72	Drilling	Jones	Drills from Flatstock	We've done little now large
						Tips to get you out of trouble
13	1992	October/Ni 5	On the Editor's Bench	Hall, Harold		On the Editor's Bench
13	1992	October/Ni 7	Scribe a Line	Harris, John	Die Holders	Tailstock Die Holders
13	1992	October/Ni 7	Scribe a Line	Knee	Filing	Filing in Lathe
13	1992	October/Ni 7	Scribe a Line	Pitcher	Furnaces	Electric Furnaces
13	1992	October/Ni 7	Scribe a Line	Chambers	Milling	Why don't you
13	1992	October/Ni 7	Scribe a Line	Wooten	Screwcutting	Screwcutting Wisdom
13	1992	October/Ni 12	Lathe	Rayssiguier	Hardening Annealing	Turning Hardened Steel
13	1992	October/Ni 13	Jigsaw	Editor		Jigsaw Update
13	1992	October/Ni 13	Welding	McLean	Argon/CO2 Shielding Cylinder Sizes	Mig Welding
					Tail Stock Die Holder Dummy	
13	1992	October/Ni 14	Lathe	Bartlett	Spindle	Modified Live Centre
13	1992	October/Ni 15	Quick Tip	Jeaves	Muffle Furnace	Heat Treatment
					Belt Tension Modification Tailstock	
13	1992	October/Ni 16	Lathe	Shepard	Handles and Pointers Index Scale	Hobbymat MD 65 Mods
13	1992	October/Ni 17	Quick Tip	Jeaves	Gas Mark Oven	Temper Hardened
					Cleaning and External Inspection	
13	1992	October/Ni 18	Compressor	Lammas	Dismantling and Internal Inspection	Renovating an Old Compressor
13	1992	October/Ni 19	Quick Tip	Jeaves	Stainless Steel	Centre Punching
13	1992	October/Ni 21	Quick Tip	Loader, Bob	Roughly Cut	Too Small to Saw
13	1992	October/Ni 26	Quick Tip	MacE	Using Hacksaw	Wandering Hacksaw
13	1992	October/Ni 26	Quick Tip	MacE	Drilling in Lathe	Drill Wobble
					Keeping Tap Square Small Size	
13	1992	October/Ni 26	Threads	Gray	Taps	Tapping Square
13	1992	October/Ni 28	Drilling	Anon	Expanding its Capacity	Stand for Small Drills
13	1992	October/Ni 32	Lathe	Langam	Dial Test Indicator	Five Quickies
13	1992	October/Ni 32	Lathe	Langam	Hex Tee Bar	Five Quickies
13	1992	October/Ni 32	Lathe	Langam	Lockwire Drilling Jigs	Five Quickies
13	1992	October/Ni 32	Lathe	Langam	Slide Hammer	Five Quickies
13	1992	October/Ni 32	Lathe	Langam	Stud Setters	Five Quickies
13	1992	October/Ni 34	Mill	Anon	Parallels	0
13	1992	October/Ni 38	Bearings	Fettler	Remetalling	0
13	1992	October/Ni 43	Quick Tip	Whiffin	Lathe Tailstock	Check for Swarf
13	1992	October/Ni 45	Grinding	Anon	Electric Sharpeners	0
13	1992	October/Ni 45	Woodwork	Anon	Vice	0
13	1992	October/Ni 46	Lathe	Anon	Low Cost Digital Readout	0
13	1992	October/Ni 46	Machine Mart	Anon	27th Store Opened	0
13	1992	October/Ni 47	Lathe	Anon	Project Lathe Kit	0
13	1992	October/Ni 47	Sources of Supply	Anon	Various	0
13	1992	October/Ni 48	Handwheel	Taylor	Christmas Present	Scribe a Line
13	1992	October/Ni 50	Lathe	Hall, Harold	Unimat	0
13	1992	October/Ni 52	Surface Finishes	Jennings	Blueing Trays Blueing Plate	0
13	1992	October/Ni 53	Quick Tip	Jeaves	Tapping Size	Tapping Formula
13	1992	October/Ni 54	Lathe	Hall, Harold		0
13	1992	October/Ni 56	Lathe	Longworth	Form Tools	0
13	1992	October/Ni 66	Drilling	Loader, Bob	Reamers	Various uses of reamers
13	1992	October/Ni 69	Lathe	Scoggins	Dividing Attachment	0
14	1992/1993	December. 6	Bench	Hall, Harold	Various	0
14	1992/1993	December. 7	Scribe a Line	Vella	Lathe Manual Operation	Unimat Ideas
14	1992/1993	December. 7	Scribe a Line	Hickson	Lathe Headstock Alignment	An ML7 Modification
14	1992/1993	December. 7	Scribe a Line	Walters	Suds Oil	Filtering Suds Oil



14	1992/1993	December, 8	Scribe a Line	Tobin	Fitting Vice Jaw	Limiting Vice Jaw Lift
14	1992/1993	December, 8	Scribe a Line	Hutchings	Lathe Metal Spinning	M E W Aids in Boat Building
14	1992/1993	December, 8	Scribe a Line	Jeeves	Lathe Amborite	Hardened Steel anor Turning
14	1992/1993	December, 8	Scribe a Line	Swingler	Lathe	Solution
14	1992/1993	December, 8	Scribe a Line	Smith	Techniques	Drummond Lathes
14	1992/1993	December, 9	Scribe a Line	Hodgson	Band Saw	Videos as Learning Aids
14	1992/1993	December, 9	Scribe a Line	Sykes	Benches	Breaking Blades
14	1992/1993	December, 9	Scribe a Line	Drake	Castings	Cheap Benches
14	1992/1993	December, 9	Scribe a Line	Ives	Drilling Machine	Electric Furnaces
14	1992/1993	December, 10	Scribe a Line	Jeffery	Lathe	Dropping Chucks
14	1992/1993	December, 10	Scribe a Line	Barker	Lathe	Spinning
14	1992/1993	December, 10	Scribe a Line	Welborn	Nameplates	Arkansas and India Stones
14	1992/1993	December, 11	Scribe a Line	Lord	Drilling Machine	Nameplates etc
14	1992/1993	December, 11	Scribe a Line	Murphy	Engineering Books	Blast From Past
14	1992/1993	December, 14	Drilling	Winks	Square Holes	Book Wanted
14	1992/1993	December, 15	Quick Tip	Gurr	Brass Inserts	Drilling Square Holes
14	1992/1993	December, 16	Quick Tip	Gurr	Retaining Jaws	Locking Screws
14	1992/1993	December, 18	Lathe	Eveniss	Lathe	Vice Soft Jaws
14	1992/1993	December, 19	Quick Tip	0	Supply of Copper	An Indexing Chuck
14	1992/1993	December, 20	Quick Tip	Cooper	Circular Die	Copper Sheet
14	1992/1993	December, 22	Crystals	Morris	Hardening Tempering	Threading Rod
14	1992/1993	December, 26	Electronics	Machin	Milling Speed Control	Steel Heat and Crystals
14	1992/1993	December, 29	Lathe	Bray, Stan	Lathe on Test	Small Variable Speed Drive
14	1992/1993	December, 31	Drawing	Vagg	Constructing a Drawing Board	Controller
14	1992/1993	December, 34	Lathe	Anon	Dial Test Indicator Accessories	Warco 220 Lathe
14	1992/1993	December, 39	Quick Tip	0	Photocopiers Sticky-backed Plastic	Fabricated Drawing Board
14	1992/1993	December, 41	Mill	Longworth	Sharpening Jig	Dial Test Indicator Accessories
14	1992/1993	December, 46	Lathe	Langham	Marking Out	Professional Finish
14	1992/1993	December, 48	Lathe	Anon	Mandrels	Sharpening Jig for Slot Drills and
14	1992/1993	December, 51	Drilling	Moor	Radii	End Mills
14	1992/1993	December, 54	History	Unwin	Iron and Steel Forge Hammers	Marking Gauge
14	1992/1993	December, 57	Exhibition	Anon	Workshop Equipment	Using Stub Mandrels
14	1992/1993	December, 58	Mill	Davies	Making Workshop Equipment	Vertical Shaping Facility
14	1992/1993	December, 61	Mill	Machin	Power Traverse	Iron and Steel Bare Bones and
14	1992/1993	December, 63	Quick Tip	Boucher		Teeth of M/C Tool
15	1993	February/Λ 5	On the Editor's Bench	Hall, Harold		Its not all About Models
15	1993	February/Λ 6	Scribe a Line	Webster	Belt Sander	Workshop Equipment on a
15	1993	February/Λ 6	Scribe a Line	Campbell	Compressors	Budget
15	1993	February/Λ 6	Scribe a Line	Whiteway	Drilling	Power Traverse for Small Milling
15	1993	February/Λ 6	Scribe a Line	Knee	Lathe	Machine
15	1993	February/Λ 6	Scribe a Line	Anon	Lathe	Drill and Tapping Stand
15	1993	February/Λ 6	Scribe a Line	Ross	Lathe	On the Editor's Bench
15	1993	February/Λ 6	Scribe a Line	Anon	Lathe	Modified Belt Sander
15	1993	February/Λ 6	Scribe a Line	Jeeves	Lathe	Compressors and Conversions
15	1993	February/Λ 6	Scribe a Line	Fair	Lathe	Square Holes
15	1993	February/Λ 6	Scribe a Line	Stageman	Lathe	Why
15	1993	February/Λ 6	Scribe a Line	Amos, Kingsley	Machine tool Speeds	Metric and Imperial Screwwcutting
15	1993	February/Λ 6	Scribe a Line	Tindell	Motor Cycles	Oiling Myford Lathes
15	1993	February/Λ 6	Scribe a Line	Deville	Ovens	Oiling Myford Lathes
15	1993	February/Λ 6	Scribe a Line	Reeve	Students	Spinning
15	1993	February/Λ 6	Scribe a Line	Ellis	White Metal	Hobbymat Handle
15	1993	February/Λ 9	Quick Tip	Jeeves	Stamping	Barker Lathes
15	1993	February/Λ 10	Lathe	Anon	Dial Test Indicator	Speeds and Feeds
15	1993	February/Λ 17	Motors	Anon	Various Motors	Motor Cycle Model
15	1993	February/Λ 21	New Products	Anon	Castings and Materials	Electric Ovens
15	1993	February/Λ 21	New Products	Smith	Half Round Brass	Safety and Students
15	1993	February/Λ 21	New Products	Machine Mart	New Store	White Metalling
15	1993	February/Λ 21	New Products	C Z Scientific	Portable Band Saw	Letter/Number Stamps
15	1993	February/Λ 21	New Products	Anon	Sources of Supply	Dial Test Indicator Accessories
						Electric Motors AC
						Trade Counter
						Trade Counter
						Trade Counter
						Trade Counter
						Trade Counter

15	1993	February/\ 21	New Products	Craft Supplies	Wood Turning	Trade Counter
15	1993	February/\ 21	Quick Tip	Jeeves	Annealed Annealing	Sheet Brass
15	1993	February/\ 23	Mill	Anon	Lathe	Cross Vice to Vertical Slide
15	1993	February/\ 26	Quick Tip	Vella	Cleaning	Using Oil Stone
15	1993	February/\ 27	Quick Tip	Vella	Aluminium	Trays for Small Lathes
15	1993	February/\ 30	Electronics	Coe	Drilling Machine	Foot Switch for Drilling Machine
15	1993	February/\ 31	Quick Tip	Plummer	Packing Gauge	Tool Gauge
15	1993	February/\ 32	Visit	Wallis	Motor Cycles	Workshop Visit Albert Wallis
15	1993	February/\ 38	Spinning	Jeeves	Lathe	Metal Spinning
15	1993	February/\ 44	Project	Bernhardt	Castings	Making a Box Angle Plate
15	1993	February/\ 47	Quick Tip	Scoggins	Clean Drawings	Plasticard
15	1993	February/\ 48	Workshop	Hudson	Construction	Building a Garden Workshop
15	1993	February/\ 55	Lathe	Jennings	Lathe	Twiddle Stick
15	1993	February/\ 56	Lathe	Anon	Lathe	Hole Gauges
15	1993	February/\ 57	Quick Tip	0	Reflects Splashback	Using Melamine
15	1993	February/\ 58	Lathe	Unwin	Lathe	Evolution of Lathe
						Power Traverse for Small Milling
15	1993	February/\ 64	Mill	Machin	Power Traverse	Machine
15	1993	February/\ 68	Quick Tip	0	Drill Chuck Keys	Worn Out Chuck Keys
16	1993	April/May 5	Bench	Hall, Harold		0
16	1993	April/May 6	Quick Tip	Langridge	Swaft Obstruction	Milling Cavities
16	1993	April/May 6	Scribe a Line	Gommo	Bending	Bending Quality Brass Wire
16	1993	April/May 6	Scribe a Line	Paul	Furnaces	Electric Furnaces
						Metric Threads on an Imperial
16	1993	April/May 6	Scribe a Line	Fuller	Lathe	Lathe
16	1993	April/May 6	Scribe a Line	Lagdon	Mini Borer	Elliott Machines Help Needed
16	1993	April/May 7	Scribe a Line	Hotinger	Back Issues	Early Issues Required
						Some Electro Mechanical
16	1993	April/May 7	Scribe a Line	Slater	Capacitors	Thoughts
						Shifting Heavy Weights and or
16	1993	April/May 7	Scribe a Line	Taylor	Cranes	ideas
16	1993	April/May 7	Scribe a Line	Conway	Workshop Technology	Literary Sources
16	1993	April/May 8	Scribe a Line	Yule	Drilling	Footnote to Square Holes
16	1993	April/May 8	Scribe a Line	Mander	Lathe	Drummond Lathes
16	1993	April/May 8	Scribe a Line	Greenbaum	Videos	Timely Warning
16	1993	April/May 8	Scribe a Line	0	Videos	Craft Videos
16	1993	April/May 8	Scribe a Line	Cottrell	Visa Cards	Pleto Our Suppliers
16	1993	April/May 9	Scribe a Line	Richardson	Lathe	Zyto Lathes
16	1993	April/May 9	Scribe a Line	Jerrard	Lathe	Little John Lathes
16	1993	April/May 10	Scribe a Line	Bolton	Chucks	Dropping Chucks
16	1993	April/May 10	Scribe a Line	Kennedy	Lathe	More Drummond Lathes
16	1993	April/May 10	Scribe a Line	Walters	Lathe	Fitting Tip
16	1993	April/May 11	Scribe a Line	Jeeves	Motorcycles	Comments
16	1993	April/May 11	Scribe a Line	Cox, Michael	Three Phase Motors	Electric Motors AC
16	1993	April/May 12	Drilling	Young	Dividing unit	Drilling Machine Dividing Unit
16	1993	April/May 15	Lathe	Scroggins	Unimat Three Topslide	Topslide for Unimat Three Lathe
16	1993	April/May 17	Quick Tip	Stevenson, John		Drilling and Tapping
16	1993	April/May 19	Quick Tip	Porter	Vee Block	Cross Drilling
16	1993	April/May 20	Clamping	Jennings	Universal Vice	Universal Jig Machine Vice
16	1993	April/May 24	Surface Finishes	Jeeves	Buffing Machines	Metal Polishing
16	1993	April/May 28	Quick Tip	Jeeves	Sprig Dividers	Sharpening Dividers
16	1993	April/May 29	Quick Tip	Fettler	Tin Lids	Handy Trays
16	1993	April/May 29	Quick Tip	Fettler	Aluminium Rod	Clogged Files
16	1993	April/May 29	Trade Counter	0		Trade Counter
						Lever Feed Tailstock for Myford
16	1993	April/May 30	Lathe	Coe	Lever Feed Tailstock	ML7 Lathe
16	1993	April/May 32	Metrology	Anon	Dial Test Indicator	DTI Accessories
16	1993	April/May 35	Workshop	Anon	Visit	Visit To Derek Brooks Workshop
16	1993	April/May 40	Exhibition	Anon	Tooling Exhibits	Seen At ME Exhibition
						Power Traverse for A Small
16	1993	April/May 43	Mill	Machine	Power Traverse	Milling Machine
16	1993	April/May 44	Quick Tip	Jeeves	Heating	Solder Iron
16	1993	April/May 45	Mill	Anon	Table Stop	Milling Machine Table Stop
16	1993	April/May 46	Lathe	Unwin	Lathe Development	Evolution Of Lathe
16	1993	April/May 50	Workshop	Loader, Bob	How Files Are Made	Files and Filing
16	1993	April/May 54	Quick Tip	Jeeves	Bores Chamois Lear	Polishing Sticks
16	1993	April/May 57	Bandsaw	Anon	Clarke Bandsaw	Clarke Bandsaw Reviewed

16	1993	April/May	60	Grinding	Brooks	Tool Grinder	Tool and Cutter Grinder
16	1993	April/May	66	Motors	Anon	DC Motors	Electric Motors DC
16	1993	April/May	74	Lathe	Clark	Boring Bars	Boring Bar Block
17	1993	June/July	7	On the Editor's Bench	Hall, Harold		On the Editor's Bench
17	1993	June/July	8	Scribe a Line	Bernhardt	Castings	Making A Box Angle Plate
17	1993	June/July	8	Scribe a Line	Sorkin	Lathe	Denham Lathes
17	1993	June/July	8	Scribe a Line	Jeffree, Tony	Lathe	Peatol Lathes
17	1993	June/July	9	Scribe a Line	Oxley	Holes	Square and Polygon Holes
17	1993	June/July	9	Scribe a Line	Ball	Lathe	Thinking Curve
17	1993	June/July	9	Scribe a Line	Atkinson	Metals	Esoteric Materials
17	1993	June/July	9	Scribe a Line	Dartnell	Steels	Stainless Steels
17	1993	June/July	9	Scribe a Line	Walters	Steels	Stainless Steels In Boat Building
17	1993	June/July	10	Scribe a Line	Stone	Lathe	Boxford Information Sought
17	1993	June/July	10	Scribe a Line	DM	Lathe	Scribe a Line
17	1993	June/July	10	Scribe a Line	Kelly	Vanes	Wear Vanes
17	1993	June/July	10	Scribe a Line	Redbond	Various	Quick Tips A Bumper Bundle
17	1993	June/July	11	Scribe a Line	Oliver	Backing Off	Balzar or Belzer
17	1993	June/July	11	Scribe a Line	Limb	Buildings	Ready Made Timber Buildings
17	1993	June/July	11	Scribe a Line	Dawson	Lathe	Hobbymat Modification
17	1993	June/July	11	Scribe a Line	Crampton	Lathes	Oiling Myford Lathes
17	1993	June/July	11	Scribe a Line	Beausang	Metric	Going Metric
17	1993	June/July	11	Scribe a Line	Bartlett	Threading	Dodges for Threading
17	1993	June/July	11	Scribe a Line	Hatfull	Workshops	Garden Workshops
17	1993	June/July	14	Mill	0	Milling Drilling Spindle	Milling Drilling Spindle
17	1993	June/July	17	Quick Tip	Porter	Vee Block	Cross Drilling
17	1993	June/July	21	Awards	0	Turners Awards	Turners Company Awards
17	1993	June/July	21	Quick Tip	Fair	Calculators	Imperial Fractions
17	1993	June/July	22	Grinding	0	Tool Grinder	Using Tool and Cutter Grinder
17	1993	June/July	25	Quick Tip	Porter	Glue	No Marking Out
17	1993	June/July	27	Planer	0	Wood Planer	Wood Planer
17	1993	June/July	32	Quick Tip	Jeeves	Mill/Drills	Draw Bar
17	1993	June/July	36	Mill	0	Tee Slot Cutting	Tee Slot Cutter
17	1993	June/July	39	Survey	0		Our Reader Survey
17	1993	June/July	41	Drilling	Pillhorn	Grinding	Drill Sharpening Jig
17	1993	June/July	44	Quick Tip	Jeeves	Re-cycled	Broken Centre Drills
17	1993	June/July	44	Quick Tip	Jeeves	Chalking	Clogged Files
17	1993	June/July	44	Quick Tip	Jeeves		Letter/Number Stamps
17	1993	June/July	45	Grinding	0	Sharpening Planer Blades	Sharpening Wood Planer Blades
17	1993	June/July	46	History	0	Screw Fastenings	Screwy Piece of History
17	1993	June/July	50	Mill	0	DTI Base	Making A DTI Base
17	1993	June/July	54	Trade Counter	0		Trade Counter
17	1993	June/July	55	Quick Tip	Jeeves	Quenching	Hardening
17	1993	June/July	56	Visit	0		Geoff Walkers Workshop
17	1993	June/July	59	Mill	0	Machine Review	Machine On Test Rishton Promill 38
17	1993	June/July	63	Mill	0	Dore Westbury Miller	Making A Dore Westbury Milling Machine
17	1993	June/July	68	Motors	0	AC Motors	Motor Speed Control
17	1993	June/July	71	Quick Tip	Smith	Ball Race	Spinning
18	1993	August/Se	7	On the Editor's Bench	Hall, Harold		On the Editor's Bench
18	1993	August/Se	7	Quick Tip	Smith	Parallels	Storage Case
18	1993	August/Se	8	Scribe a Line	Humphreys		Nasmyths Tumbler Reverse in Error
18	1993	August/Se	8	Scribe a Line	Whittaker		Drummond Lathe Saga
18	1993	August/Se	8	Scribe a Line	Walton		Stainless Machine Tools Surely Not
18	1993	August/Se	8	Scribe a Line	Brenner		Reaming A Matter Arising
18	1993	August/Se	9	Scribe a Line	Twist		An Easy Intercom Unit
18	1993	August/Se	9	Scribe a Line	Parsons		Reader Comments
18	1993	August/Se	9	Scribe a Line	Walters		Uses for A Shaping Machine
18	1993	August/Se	9	Scribe a Line	Adams		Foot Switches
18	1993	August/Se	10	Scribe a Line	Kefford		Foot Switches
18	1993	August/Se	10	Scribe a Line	Cowie		Dovetails and Unimats
18	1993	August/Se	10	Scribe a Line	Atkins		Topslide for A Unimat
18	1993	August/Se	11	Scribe a Line	Anon		Resolving Bandsaw Problems

18	1993	August/Sei 11	Scribe a Line	Drayton		Resolving Bandsaw Problems
18	1993	August/Sei 11	Scribe a Line	Killingback		Resolving Bandsaw Problems
18	1993	August/Sei 11	Scribe a Line	Anon		Resolving Bandsaw Problems
18	1993	August/Sei 11	Scribe a Line	Anon		Copying Attachment for Hardinge Lathe
18	1993	August/Sei 11	Scribe a Line	Gould		Don't Fall Foul Of Law
18	1993	August/Sei 12	Scribe a Line	Jeeves		Specifications
18	1993	August/Sei 12	Scribe a Line	Dew		An Answer To Editor's Problem
18	1993	August/Sei 12	Scribe a Line	Bryan		Scrap Boxes and ir Contents
18	1993	August/Sei 12	Scribe a Line	Wallis		Poem Re Metrication
18	1993	August/Sei 12	Scribe a Line	Wallis		Three Foot Rule
18	1993	August/Sei 12	Scribe a Line	Yallop		Mystery Lathe
18	1993	August/Sei 12	Scribe a Line	Swallow		Tooling Identified
18	1993	August/Sei 13	Scribe a Line	Bennet		Scribe a Line
18	1993	August/Sei 13	Scribe a Line	Welsh		White Metalling In Industry
18	1993	August/Sei 13	Scribe a Line	Refson		File Storage
18	1993	August/Sei 14	Workshop	Parke	Workshop Basics	Workshop Basics for Beginners
18	1993	August/Sei 16	Trade Counter	0		Trade Counter
18	1993	August/Sei 18	Lathe	Fletcher		Lathe Mounted Fretsaw
18	1993	August/Sei 20	Quick Tip	Riley	Pin Vice	Fine Scriber
18	1993	August/Sei 20	Quick Tip	Riley		Cross Slide Handles
18	1993	August/Sei 24	Quick Tip	0	Marking Out Silver Soldering	Typists Fluid
18	1993	August/Sei 25	Castings	Taylor	1:1 scale	All That Glitters
18	1993	August/Sei 25	Quick Tip	0	Cleaning	Kitchen Roll
18	1993	August/Sei 26	Lathe	Anon	Turning Boring	Simple Oilcans
18	1993	August/Sei 27	Lathe	Longworth	Boring Adaptor	Micrometer Boring Bar Adaptor
18	1993	August/Sei 28	Quick Tip	Fettler		Blackboard
18	1993	August/Sei 29	Lathe	Smith	Inside Micrometer	Height Gauge Using Inside Micrometer
18	1993	August/Sei 31	Quick Tip	Jones		Mating Gears
18	1993	August/Sei 32	Mill	Anon	Vice Project	An Instrument Makers Vice
18	1993	August/Sei 36	Quick Tip	0	Storage	Cassette Holders
18	1993	August/Sei 38	Lathe	Anon	Bandsaw Vice	Bandsaw Vice Modifications
18	1993	August/Sei 41	Metalwork	Gould	Constructing A metal Bending Machine	Metal Bender
18	1993	August/Sei 44	Machining	Clegg	Hole Alignment	Hole Aligning Clamps
18	1993	August/Sei 45	Quick Tip	0		Marking Out
18	1993	August/Sei 45	Quick Tip	0		Polishing Block
18	1993	August/Sei 45	Quick Tip	Jones	Reduction	Worm and Wormwheel
18	1993	August/Sei 46	Machining	Gould	Vice Base	Swivel Base
18	1993	August/Sei 49	Quick Tip	0	Packing	Sheet Metal
18	1993	August/Sei 49	Workshop	Newman	Visit	We visit Harold Newman
18	1993	August/Sei 53	Lathe	Loader, Bob	Lathe Tools	Types and Shapes Of Lathe Tools
18	1993	August/Sei 56	Quick Tip	Jones	Screw Threads	Horological Threads
18	1993	August/Sei 56	Quick Tip	Cambridge	Screw Slots	Small Grub Screws
18	1993	August/Sei 57	Visit	Tilgear	Visit	Trade Visit
18	1993	August/Sei 59	Scribe a Line	Anon		Backlash
18	1993	August/Sei 63	Machining	Cornell		Toolpost
18	1993	August/Sei 66	Quick Tip	Jeeves		Clogged Files
18	1993	August/Sei 68	Motors	0	Speed Control	DC Motors- Speed Control Methods
19	1993	October/Ni 7	On the Editor's Bench	Hall, Harold		On the Editor's Bench
19	1993	October/Ni 8	Scribe a Line	Gerrard		Word Of Caution
19	1993	October/Ni 8	Scribe a Line	Heier		Reluctant Tapers
19	1993	October/Ni 8	Scribe a Line	Gommo		Warco Lathes
19	1993	October/Ni 8	Scribe a Line	Ginn		No More Lost Parts
19	1993	October/Ni 8	Scribe a Line	Stallard		Imported Machine Tools Good Value
19	1993	October/Ni 8	Scribe a Line	Rix		Insulation Heat and Electricity
19	1993	October/Ni 9	Scribe a Line	Wilton		Bandsaw Modifications
19	1993	October/Ni 9	Scribe a Line	Kratt		Would This Help
19	1993	October/Ni 9	Scribe a Line	Anon		Bandsaw Blade Breakages
19	1993	October/Ni 9	Scribe a Line	Billinge		Bandsaw Blade Breakage
19	1993	October/Ni 9	Scribe a Line	Gould		D C Motors
19	1993	October/Ni 9	Scribe a Line	Richardson		Readers Viewpoint
19	1993	October/Ni 10	Scribe a Line	Anon		Band Saw Blade Repairs

19	1993	October/Ni 10	Scribe a Line	Anon		Knurling Wheels
19	1993	October/Ni 10	Scribe a Line	Dauben		Computers In Home Workshop
19	1993	October/Ni 11	Scribe a Line	Turner		Timely Tip
19	1993	October/Ni 11	Scribe a Line	Hennessy		Black Holes
						Southbend Lathe Information
19	1993	October/Ni 11	Scribe a Line	Reynolds		Sought
19	1993	October/Ni 11	Scribe a Line	Dyer		Reader Identity and Square Holes
19	1993	October/Ni 12	Scribe a Line	Fletcher		Tool Design and Lessons Learnt
19	1993	October/Ni 12	Scribe a Line	Walters		Identifying Stock Materials
19	1993	October/Ni 12	Scribe a Line	Browne		Lathe Chuck Square
19	1993	October/Ni 12	Scribe a Line	Smith		Southbend Lathes Anor Request
						Micrometer Adjustable Boring Bar
19	1993	October/Ni 14	Machining	Longworth	Adjustable Boring Bar	Adaptor
19	1993	October/Ni 18	Sheet Metal	Harries	Bending Flat Strip	Bending Strip Metal
19	1993	October/Ni 20	Construction	Neave	Drilling Machine	Double Design Drill
19	1993	October/Ni 23	Quick Tip	Fettler		Tapping Brass
19	1993	October/Ni 27	Quick Tip	Fettler	Finishing	Steel Wool
19	1993	October/Ni 28	Machining	Amos, Kingsley	Adding A Flywheel	Adding A Flywheel
19	1993	October/Ni 31	Backlash	Various	Leadscrews Threads	Backlash
						Micrometers Some Interesting
19	1993	October/Ni 32	Metrology	Anon	Variations On Micrometers	Variants
						We visit Home and Workshop
19	1993	October/Ni 35	Visit	Anon	Materials	Machinery
19	1993	October/Ni 38	History	Unwin	Planer	Planers Shapers and Slotters
19	1993	October/Ni 41	Trade Counter	0		Trade Counter
19	1993	October/Ni 42	Workshop	Fletcher	Filing Rest	Make A Filing Rest
19	1993	October/Ni 45	Dividing	Turnbull	Computer Program	Dividing Computer Program
19	1993	October/Ni 45	Quick Tip	Jeeves	Cleaning	Taps and Dies
19	1993	October/Ni 46	Bench Press	Anon		Using A Bench Press Part 1
19	1993	October/Ni 50	Announcement	Anon		An Important Announcement
19	1993	October/Ni 51	Exhibition	Hall, Harold		62nd Model Engineer Exhibition
19	1993	October/Ni 54	Clamping	0		Holding Countersunk Screws
						An Offhand Grinder for Unimat
19	1993	October/Ni 58	Lathe	Colinridge	Unimat	Lathe
19	1993	October/Ni 61	Quick Tip	Farmer	Brush Up	Scratch Brushes
19	1993	October/Ni 64	Lathe	0	Grinding	Toolpost Grinder
19	1993	October/Ni 65	Quick Tip	Atkins	Sharp Edges	Remove Burrs
19	1993	October/Ni 69	Quick Tip	Taylor/Smith		Centre Height Checker
20	1993	November. 11	On the Editor's Bench	Hall, Harold		On the Editor's Bench
20	1993	November. 12	CAD	Anon		CAD Systems Part 1
20	1993	November. 13	Quick Tip	Twist	End Mills	Collets
20	1993	November. 19	Trade Counter	0		Trade Counter
20	1993	November. 21	Lathe	Watkins, Dyson	Turning	Building A Rotating Centre
20	1993	November. 21	Quick Tip	Walters	Plastic Envelopes Slot Drills	Drawing Cover
20	1993	November. 23	Quick Tip	Dickerson		Hand Cleanser
20	1993	November. 23	Workshop	Plummer		An Inexpensive Suds Pump
20	1993	November. 24	Workshop	Anon	Turning Milling	Faceplate Angleplate Clamps
20	1993	November. 26	Quick Tip	Hudson	Autolock	Ring Release
20	1993	November. 28	Quick Tip	Fettler	Triangular File Chuck	De-burring
20	1993	November. 28	Workshop	0	Visit	We visit Alan Cambridge
20	1993	November. 31	Quick Tip	Jeeves	Brass Thread	Thread Angles
						Plain Mans Guide To Materials
20	1993	November. 32	Materials	Loader, Bob	Composition Use and Machining	Part 1
20	1993	November. 34	Quick Tip	Johnson	Obo Nails	Centre Punching
20	1993	November. 36	Quick Tip	Langan	Hacksaw Blades	Small Knives
20	1993	November. 37	Bench Press	Anon	Metal Bending	Using A Bench Press Part 2
20	1993	November. 39	Quick Tip	Service	Discs	Holding Washers
						Differential Screw Micrometer
20	1993	November. 40	Lathe	Morris	Metrology	Head
20	1993	November. 46	Workshop	Howell	Compressed Air	Building A Small Compressor
20	1993	November. 53	Quick Tip	Jeeves		Socket Cap Screw
						Cutting Left Hand Threads On
20	1993	November. 54	Lathe	Briffa	Left Hand Threads	Emco Compact 5
20	1993	November. 56	Awards	Rex		Yortek Awards
20	1993	November. 56	Quick Tip	Jeeves	Taps Dies	Surplus Similarities

20	1993	November, 57	Fabrication	Anon	Cutting Sheet Materials	We Test Pencut Sheet Metal
20	1993	November, 58	Quick Tip	Fettler	Sorting	Cutter
20	1993	November, 59	Slotter	Unwin		Cake Tins
20	1993	November, 62	Survey	Anon	Readers Survey	Shapers and Slotters Part 2
20	1993	November, 63	Quick Tip	Jeeves	Cooling	Readers Survey Report
20	1993	November, 64	Lathe	Rix	Motors	Drills
20	1993	November, 65	Scribe a Line	Turner		Using A Surplus Motor
						Aluminium Alloys
20	1993	November, 65	Scribe a Line	Luscon Jones		Locknuts A Myth Refuted and Or
						Matters
						Left Hand Threads Warco 918
20	1993	November, 65	Scribe a Line	Guntrip		Lathe
20	1993	November, 66	Scribe a Line	Lee		Older Magazines
20	1993	November, 66	Scribe a Line	Hinds		Simple But Effective
20	1993	November, 66	Scribe a Line	Rowe		Re Cycling Old Containers
20	1993	November, 66	Scribe a Line	Cary		Anor Old Magazine Sought
20	1993	November, 66	Scribe a Line	Dunnico		Mystery Resolved
20	1993	November, 66	Scribe a Line	Sacre		Timely Idea
20	1993	November, 66	Scribe a Line	Anon		An Anonymous ML10 Gearbox
20	1993	November, 67	Scribe a Line	Drayton		Band Saw Mod
20	1993	November, 67	Scribe a Line	Walker		Compressor From IC Engine
20	1993	November, 68	Scribe a Line	Dussel		Footswitches and Safety
20	1993	November, 68	Scribe a Line	Tait		Calling Scotland
20	1993	November, 68	Scribe a Line	Dyer		Safety Hints
20	1993	November, 69	Scribe a Line	Parsons		Pyrometer Pencils
20	1993	November, 69	Scribe a Line	Walton		Twist Drill Geometry
20	1993	November, 69	Scribe a Line	Lour		Welding Safety
						Little John Lathes and Auto
20	1993	November, 69	Scribe a Line	Jerrard		Punches
20	1993	November, 69	Scribe a Line	Loader, Bob		Reaming
20	1993	November, 69	Scribe a Line	Holmes		Drummond Lathes
21	1993	January/Fc 23	Quick Tip	Hunt	Plastic Bottle Quenching	Swarf Scoop
21	1994	January/Fc 11	On the Editor's Bench	Hall, Harold		On the Editor's Bench
21	1994	January/Fc 14	Trade Counter	0		Trade Counter
21	1994	January/Fc 16	Lathe	Mckenzie	Tailstock Tapping	Tailstock Tapping Tool
						British Standards for Amateur
21	1994	January/Fc 18	British Standards	Jeeves		Engineers
21	1994	January/Fc 21	Workshop	Pooler	Workshop Storage	Small Tool and Material Storage
21	1994	January/Fc 22	Lathe	Frost	Magnetic Post	Magnetic Post
21	1994	January/Fc 25	Quick Tip	Hunt	Drawings	Black Board
21	1994	January/Fc 26	CAD	Oppenheim	Computer Aided Drawing	Choosing A Computer for Cad
21	1994	January/Fc 31	Visit	Barber		Workshop Visit Gordon Barber
21	1994	January/Fc 36	CAD	Anon		CAD Systems Part 2
21	1994	January/Fc 38	Visit	Chronos	Trade Visit	We visit Chronos Ltd
21	1994	January/Fc 39	Quick Tip	Vella		Paint Storage
21	1994	January/Fc 40	Mill	Neave	Milling Attachment	Lathe Milling Attachment
21	1994	January/Fc 43	Quick Tip	0	Tee Slots	Swarf Removal
21	1994	January/Fc 44	Quick Tip	0	Small Drills	Sharpening Dills
						Making Hart Multi Purpose
21	1994	January/Fc 46	Grinding	Anon	Grinding Rest	Grinding Rest Part One
21	1994	January/Fc 48	Quick Tip	0	Blind Holes	Tapping
21	1994	January/Fc 52	Quick Tip	Bowes	Carbide	Tipped Sawblades
						Plain Mans Guide To Materials
21	1994	January/Fc 53	Materials	Loader, Bob	Non Ferrous	Part 2
21	1994	January/Fc 57	Lathe	Jeffree, Tony	Dividing Head	Dividing Head for Peatol Lathe
21	1994	January/Fc 63	Bench Press	Anon	Punches and Dies	Using A Bench Press Part 3
21	1994	January/Fc 68	Scribe a Line	Anon		South Bend Lathes
21	1994	January/Fc 68	Scribe a Line	Hotinger		Address
21	1994	January/Fc 68	Scribe a Line	Reay		Anor New Reader
21	1994	January/Fc 68	Scribe a Line	Cook		How To Run A Lathe
21	1994	January/Fc 68	Scribe a Line	Knowles		Suppliers Of Accessories
21	1994	January/Fc 68	Scribe a Line	Hockley		Satisfactory Replacement
21	1994	January/Fc 68	Scribe a Line	Cooper		Similarity With Boxford
21	1994	January/Fc 68	Scribe a Line	Thompson		Similar Micrometers
21	1994	January/Fc 69	Scribe a Line	Anon		Adjustable Die Stocks
21	1994	January/Fc 69	Scribe a Line	Hatfull		Sober Thread
21	1994	January/Fc 69	Scribe a Line	Claridge		One Size Only

21	1994	January/Fε 69	Scribe a Line	Jeeves		History
21	1994	January/Fε 69	Scribe a Line	Dew		Chipmasters
21	1994	January/Fε 70	Scribe a Line	Chandler		Comments On CAD
21	1994	January/Fε 70	Scribe a Line	Lancaster		Praise Where Praise Is Due
21	1994	January/Fε 70	Scribe a Line	Read		Methods Of Past
21	1994	January/Fε 70	Scribe a Line	Ashmore		Morse Tapers and Parcel Tape
21	1994	January/Fε 70	Scribe a Line	Jeeves		Machine Tool Quality
21	1994	January/Fε 71	Quick Tip	Hine	Phonograph	Saves Files
						Selecta Band Saw Brazing
21	1994	January/Fε 71	Scribe a Line	Richardson		Machine
						Similar Device and Simpler
21	1994	January/Fε 71	Scribe a Line	Clark		Device
21	1994	January/Fε 71	Scribe a Line	Carter		Method
21	1994	January/Fε 71	Scribe a Line	Booth		Tempering By Colour
21	1994	January/Fε 71	Scribe a Line	Westcott		Models Without A Machine Shop
21	1994	January/Fε 71	Scribe a Line	Biggs		Editorial Preference
21	1994	January/Fε 71	Scribe a Line	Anon		Some Furr Design Changes
22	1994	March/Apri 11	On the Editor's Bench	Hall, Harold		On the Editor's Bench
						Thread Cutting On Unimat 3
22	1994	March/Apri 13	Lathe	Frost	Thread Cutting Attachment	Lathe
22	1994	March/Apri 18	Quick Tip	Dumble	Faceplate Emery Cloth	Workpiece Irregularly
22	1994	March/Apri 20	Lathe	Walters		Bench Mounted Support for Lathe
22	1994	March/Apri 21	Quick Tip	Morsole	Mill Turning Four Jaw	Turn Large Diameter
						Making Hart Multi Purpose
22	1994	March/Apri 22	Grinding	Anon		Grinding Rest Part Two
22	1994	March/Apri 25	Quick Tip	Morsole	Felt Tip	Marking Out
22	1994	March/Apri 26	Drilling	Cooper	Jacobs Chucks Drill Chucks	Dismantling Jacobs Chucks
					Low Voltage Machine Lighting	
22	1994	March/Apri 30	Workshop	Service	Electrical	Low Voltage Lighting
22	1994	March/Apri 32	Quick Tip	Devlin	Between Centre	Driving Dog
22	1994	March/Apri 33	Lathe	Anon		Making A Tailstock Turret
22	1994	March/Apri 35	Quick Tip	Dumble	Swarf Saver	Drain Screen
22	1994	March/Apri 39	Quick Tip	Dumble	Turning	Eccentric Diameters
						First Strokes With A Shaper Part
22	1994	March/Apri 40	Shaper	Morris		One
22	1994	March/Apri 43	Quick Tip	Wilton	3 Jaw	Chuck Alignment
22	1994	March/Apri 44	Quick Tip	Dumble	Turning Disc	Truing Disc
22	1994	March/Apri 44	Quick Tip	Jeeves	Electrolytic	Aluminium/Steel
22	1994	March/Apri 47	Dividing	Gray		Dividing Funny Numbers
22	1994	March/Apri 48	Quick Tip	Morsole		Plug Gauges
22	1994	March/Apri 50	Exhibition	Anon		63rd Model Engineer Exhibition
22	1994	March/Apri 53	Lathe	Anon	Taper Turning	Mathematics Of Taper Turning
22	1994	March/Apri 55	Trade Counter	0		Trade Counter
22	1994	March/Apri 57	Test Report	Anon		Test Report Black It
						Plain Mans Guide To Materials
22	1994	March/Apri 59	Materials	Loader, Bob		Part 3
22	1994	March/Apri 60	Quick Tip	Jeeves	Aluminium	Annealing
22	1994	March/Apri 64	Lathe	Pratt		Gearbox for Myford M Type Lathe
22	1994	March/Apri 66	Lathe	Jeffree, Tony	Dividing Head	Dividing Head for Peatol Lathe
22	1994	March/Apri 67	Scribe a Line	Hickman		Improved Rotating Centre
22	1994	March/Apri 67	Scribe a Line	Rose		Emphasis On Safety
22	1994	March/Apri 67	Scribe a Line	Smith		Preffered Correction Fluid
						Drummond Lathes and Steam
22	1994	March/Apri 67	Scribe a Line	Lee		Aviation
22	1994	March/Apri 67	Scribe a Line	Beausang		No Expense Spared
22	1994	March/Apri 68	Scribe a Line	Shenton		No Need for Errors
22	1994	March/Apri 68	Scribe a Line	Gunnarsson		Collectors Item
22	1994	March/Apri 68	Scribe a Line	Reynolds		Note Of Appreciation
22	1994	March/Apri 68	Scribe a Line	Ruska		Anor Southbend Lookalike
22	1994	March/Apri 69	Scribe a Line	Neave		Surface Grinder Maybe
22	1994	March/Apri 69	Scribe a Line	Robinson		Tri Leva Attachment
						Left Hand Drills and Broken
22	1994	March/Apri 69	Scribe a Line	Hemmings		Screws
22	1994	March/Apri 69	Scribe a Line	Lewis		Tools at Ready

22	1994	March/Apri 69	Scribe a Line	Colley		Profesional CAD User Timber Frame Vertical Power Hacksaw
22	1994	March/Apri 69	Scribe a Line	Haine		Satisfied CAD User
22	1994	March/Apri 70	Scribe a Line	Parry		Ideal MEW Index
22	1994	March/Apri 71	Scribe a Line	Bevan		Hand Cleansers
22	1994	March/Apri 71	Scribe a Line	Cartwright		Hand Cleansers
22	1994	March/Apri 71	Scribe a Line	Hansford		Bandsaw Problem
22	1994	March/Apri 71	Scribe a Line	Gould		One Way Only
22	1994	March/Apri 71	Scribe a Line	Jones		
23	1994	May/June 11	On the Editor's Bench	Hall, Harold		On the Editor's Bench
23	1994	May/June 12	Mill	Jeeves		Screw Jacks
23	1994	May/June 13	Lathe	Rebbeck		Boring Bar Setting Device
23	1994	May/June 16	Drilling	Walton	Grinding	Drill Grinding Geometry
23	1994	May/June 17	Quick Tip	Jeeves	Morse Taper	Re-tang Sleeves
23	1994	May/June 18	Lathe	Powell		Large Tap Holder
23	1994	May/June 19	Quick Tip	Clarke		Brushes
23	1994	May/June 20	Horology	Jennings	Watch and Clock	Small Staking Tool
23	1994	May/June 23	Sheet Metal	Gould		Methods of Professional
23	1994	May/June 24	Quick Tip	Jeeves	Picking Up	Fitting Drive Keys
23	1994	May/June 25	Quick Tip	Morsole	Screwdriver	Hone Driver
23	1994	May/June 26	Woodwork	Jones	Construction and Reconditioning	Reconditioning and Construction
23	1994	May/June 33	Mill	Wilton		Of Metal Bench Planes
23	1994	May/June 34	Visit	Hedger		Adding A Flywheel
23	1994	May/June 37	Horology	Dermott	Watch and Clock	We visit Don Hedger
23	1994	May/June 38	Workshop	Anon		Hobbing A Concave Knurling Wheel
23	1994	May/June 39	Quick Tip	Morsole	Dies	Foot Operated Saw Table
23	1994	May/June 40	Quick Tip	Jeeves	Marking Out	Diestock Alternative
23	1994	May/June 40	Trade Counter	0		Layout Fluid
23	1994	May/June 41	Visit	Anon		Trade Counter
23	1994	May/June 43	Grinding	Jeeves	Lapping	We visit Maidstone Engineering
23	1994	May/June 49	Mill	Anon		Laps and Lapping
23	1994	May/June 50	Mill	Anon		Unusual Tee Nuts
23	1994	May/June 55	Mill	Anon		Drilling To Milling Vice
23	1994	May/June 56	Grinding	Anon		Drill Mill Downfeed Stop
23	1994	May/June 60	Mill	Unwin		Platform for Hart
23	1994	May/June 64	Quick Tip	Jeeves	Ball Nosed	History Of Milling Machines
23	1994	May/June 65	Scribe a Line	Raper		Radiused Grooves
23	1994	May/June 65	Scribe a Line	Miller		More Computer Considerations
23	1994	May/June 66	Scribe a Line	Walters		CAD Mastered
23	1994	May/June 66	Scribe a Line	Elffers		Bearing Life
23	1994	May/June 66	Scribe a Line	Tobin		Easy On Eyes
23	1994	May/June 66	Scribe a Line	Fuller		Float Glass Flat Or Not Flat
23	1994	May/June 66	Scribe a Line	Odabashian		Locknuts Required
23	1994	May/June 67	Quick Tip	Jeeves	BSP Slot Drills	E W Lathes
23	1994	May/June 67	Scribe a Line	Giannuzzi		Pipe Thread Diameters
23	1994	May/June 67	Scribe a Line	Thomson		Remap Worthy Of Our Assistance
23	1994	May/June 67	Scribe a Line	Smith		T Nut Manouvering
23	1994	May/June 67	Scribe a Line	Morris		Anor M E W Gearbox Variation
23	1994	May/June 68	Scribe a Line	Griffin		Not A Bad Buy
23	1994	May/June 68	Scribe a Line	Clist		Selecta Tooling
23	1994	May/June 68	Scribe a Line	Hodges		Spring Back
23	1994	May/June 68	Scribe a Line	Alton		Revised Opinion
23	1994	May/June 68	Scribe a Line	Anderson		Editorial Preferences 5050
23	1994	May/June 69	Quick Tip	Jeeves	Ball Bearings Threads	Model Cranes Without Machines
24	1994	July/Augus 13	On the Editor's Bench	Hall, Harold		Cleaning Bearings
24	1994	July/Augus 14	Workshop	Burgess	Studs and Dowels	On the Editor's Bench
24	1994	July/Augus 14	Workshop	Burgess	Studs Dowels	Studs and Dowels
24	1994	July/Augus 15	Index	Anon		Studs and Dowels
24	1994	July/Augus 16	Workshop	Swallow	Division Plates	M E W Index Additional Information
24	1994	July/Augus 18	Lathe	Jeeves	Travelling Steady	Making Division Plates
24	1994	July/Augus 20	Mill	Jeeves	Large Capacity Vice	Simple Steady
						Large Capacity Two Piece Vice



24	1994	July/Augus 20	Quick Tip	Jeeves	Drilling	Drilling Deep Holes Bits and Bobs for a Universal
24	1994	July/Augus 22	Workshop	Clarke	Bandsaw Universal	Bandsaw
24	1994	July/Augus 23	Quick Tip	Jeeves	Damaged Reamers	Recycling Reamers
24	1994	July/Augus 25	Quick Tip	Barker	Electrical Flex	Plastic Beading
24	1994	July/Augus 26	Lathe	McQueen	Saddle Stop	Graduated Saddle Stop
24	1994	July/Augus 27	Quick Tip	Jeeves	Reamering	Reaming Allowance
24	1994	July/Augus 29	Lathe	Walters	Cutter Holder	Throwaway Cutter Holder
24	1994	July/Augus 30	Trade Counter	0		Trade Counter
24	1994	July/Augus 31	Workshop	Jeeves	Height Gauge	Small Height Gauge
24	1994	July/Augus 32	Workshop	Ginn	Workshop Safety	Safe Thinking
24	1994	July/Augus 34	Quick Tip	Jeeves	Scotchbrite	Emery Cloth Alternative
24	1994	July/Augus 35	Lathe	Jeeves	Reamer Chuck	Floating Reamer Chuck
24	1994	July/Augus 36	Quick Tip	Gibson	Removing	Broken Drill/Tap
24	1994	July/Augus 38	Quick Tip	Jeeves	Chuck	Softening Jaws
24	1994	July/Augus 39	Drilling	Steele	Machine	Drilling Machine Safety Measuring and Marking Out
24	1994	July/Augus 42	Metrology	Anon	Angles	Angles
24	1994	July/Augus 45	Quick Tip	Smith	Squeezy Jaws	Coolant Application
24	1994	July/Augus 47	Quick Tip	Jeeves	Lapping	Abrasives
24	1994	July/Augus 48	Workshop	Steele	New Workshop	John Steels New Workshop
24	1994	July/Augus 54	Engraving	Buck	Graduating	Simpler Graduating Tool
24	1994	July/Augus 55	Quick Tip	McLaughlin	Colour Code	Storage More Strokes With a Shaper Part 2
24	1994	July/Augus 58	Workshop	Morris	Shaper Slide	
24	1994	July/Augus 64	Lathe	Walters	Hobbymat	Hobbymat to Myford Adaptor
24	1994	July/Augus 66	Scribe a Line	Anon		Domestic Premises and Storage of Gas
24	1994	July/Augus 66	Scribe a Line	Gould		Domestic Premises and Storage of Gas
24	1994	July/Augus 66	Scribe a Line	Burgess Gurr		Domestic Premises and Storage of Gas
24	1994	July/Augus 66	Scribe a Line	Freed		Staying On Course
24	1994	July/Augus 66	Scribe a Line	Gould		Balancing Woodplaner
24	1994	July/Augus 67	Scribe a Line	Edney		Buyer Beware
24	1994	July/Augus 67	Scribe a Line	Annely		Successful Beginner One Of Many
24	1994	July/Augus 67	Scribe a Line	Skinner		Case of Lateral Thinking
24	1994	July/Augus 67	Scribe a Line	Anon	Beginner	Scribe a Line
24	1994	July/Augus 67	Scribe a Line	Anon	Metric Threads	Scribe a Line
24	1994	July/Augus 68	Scribe a Line	Chase		Anglo Swiss Mandrel
24	1994	July/Augus 68	Scribe a Line	Naish		Anglo Swiss Mandrel
24	1994	July/Augus 68	Scribe a Line	Burns		Anglo Swiss Mandrel
24	1994	July/Augus 68	Scribe a Line	Middleton		Peatol Article Appreciation
24	1994	July/Augus 69	Quick Tip	Jeeves	Countersink Size	Countersinking Diameters
24	1994	July/Augus 69	Scribe a Line	Humphrey		Covers for Workshop Equipment
24	1994	July/Augus 69	Scribe a Line	Noonan		Drummond Lathe Manuals
24	1994	July/Augus 69	Scribe a Line	Haywood		Link Up Working
24	1994	July/Augus 69	Scribe a Line	Blake		Gearbox for a Chipmaster
24	1994	July/Augus 70	Scribe a Line	Hall, Harold		Furnace Temperature
24	1994	July/Augus 70	Scribe a Line	Jolley		Material Hazards
24	1994	July/Augus 70	Scribe a Line	Siddall	PTFE	Material Hazards
24	1994	July/Augus 70	Scribe a Line	Cambridge		Thin Piece Accessory Vice
25	1994	September 11	On the Editor's Bench	Hall, Harold		On the Editor's Bench
25	1994	September 12	Lathe	Curson	Taper Turning	Taper Turning Attachment for Myford 254 Lathe
25	1994	September 20	Metrology	Lammas		Accurate Angles
25	1994	September 24	Metrology	Hartwell		Construction of a Simple Optical Centre Punch
25	1994	September 26	Lubrication	Jeeves		Brass Oil Dribler
25	1994	September 27	Shaper	Morris		Final Strokes with a Shaper
25	1994	September 29	Workshop	Steele		File Storage
25	1994	September 30	Drilling	Skinner		Sharpening End Mills and Slot Drills
25	1994	September 32	Metrology	Loader, Bob		Vernier Conversion
25	1994	September 32	Quick Tip	Jeeves		Drilling Stainless
25	1994	September 35	Visit	0		Visit to Guy Keens Workshop

25	1994	September 37	Workshop	Steele		Toolmakers Clamps
25	1994	September 39	Quick Tip	Jeeves		Tapping Stainless
25	1994	September 39	Quick Tip	Jeeves	Slots	Slot Drills
25	1994	September 40	Drilling	Twist		Chain Drilling
25	1994	September 41	Lathe	Morris		Four Way Carriage Stop
25	1994	September 43	Lathe	Loader, Bob	Unimat	Fabricated Face Plate for Unimat
25	1994	September 48	Materials	Jeeves	Stainless	Looking at Stainless Steels
25	1994	September 55	History	Unwin	Machine Tools	Birth of Large Machine Tool
25	1994	September 61	Sander	Leafa, Malcolm	Grinder DeBurr	Vertical Belt Grinder
25	1994	September 66	Trade Counter	0		Trade Counter
25	1994	September 67	Clamping	Anon	Workshop Practice	Toolmakers Clamps and Milling
25	1994	September 67	Quick Tip	Jeeves	Stainless	Operations
25	1994	September 68	Quick Tip	Loader, Bob	Hacksaw	Pilot Drill Sizes
25	1994	September 68	Quick Tip	Washington	Keys	Simple Slotting
25	1994	September 68	Quick Tip	Washington	Shortening Threads	Recycling Allen Keys
25	1994	September 69	Scribe a Line	Silvester		Clean Start
25	1994	September 69	Scribe a Line	Young		Shaping Tee Slots
25	1994	September 69	Scribe a Line	Cocksedge		Shaping Tee Slots
25	1994	September 69	Scribe a Line	McIntosh		Automobile Gearbox
25	1994	September 69	Scribe a Line	Ford		Novel Dividing
25	1994	September 69	Scribe a Line	Holben		Milling Safety
25	1994	September 70	Quick Tip	Jeeves	Stainless	Safety First
25	1994	September 70	Quick Tip	Jeeves	Clocks	Welding Rods
25	1994	September 70	Quick Tip	Jeeves	Stainless	Clock Lubrication
25	1994	September 70	Scribe a Line	Hough	Surface Finish	Bi-metallic Corrosion
25	1994	September 70	Scribe a Line	Dew		TiN Titanium Nitride
25	1994	September 70	Scribe a Line	Trendall		Dividing High Prime Numbers
25	1994	September 70	Scribe a Line	Hart		Radiused Bottom Grooves
25	1994	September 71	Scribe a Line	Bowes		CAD Warning
25	1994	September 71	Scribe a Line	Hall, Harold		Tee Slots in Mild Steel
25	1994	September 71	Scribe a Line	Taylor		Indexing Device
25	1994	September 71	Scribe a Line	Sheppard, Geoff		Tapholder Simplified
25	1994	September 72	Quick Tip	Loader, Bob	Cutting Guide	Machining Stainless Steel
25	1994	September 72	Quick Tip	Loader, Bob	Cutting Guide	Easy Starting
26	1994	November 11	On the Editor's Bench	Hall, Harold		On the Editor's Bench
26	1994	November 12	Lathe	Major		Tailstock Taper Turning
26	1994	November 14	Lathe	Gray	Peatol	Attachment
26	1994	November 15	Lathe	Bowness		4 Way Toolpost for Peatol Lathe
26	1994	November 15	Quick Tip	Jeeves	Chicago Latrobe Grinder	Quick Change Tool Holder
26	1994	November 17	Quick Tip	Jeeves		Grinding Precaution
26	1994	November 18	Clamping	Loader, Bob		Tap Restoring
26	1994	November 22	Trade Counter	0		Fabricated Vice
26	1994	November 23	Lathe	Jeeves		Trade Counter
26	1994	November 23	Reader Survey	0		Self Holding Taper Sockets
26	1994	November 23	Reader Survey	0		Reader Survey
26	1994	November 27	Lathe	Hartwell		Making Most Of Four Jaw Chuck
26	1994	November 34	Lathe	Gould	Gears	Rumbling Tumbler
26	1994	November 38	Mill	Steele		Making a Precision Angle Plate
26	1994	November 38	Mill	Steele		Universal Milling/Dividing
26	1994	November 41	Mill	Cornell		Attachment
26	1994	November 49	Broaching	Jeeves	Keyways	Introduction To Broaching
26	1994	November 52	Lathe	Thomas	Spherical Turning	Ball Turning Tool
26	1994	November 58	History	Loader, Bob	Tapers	Quest for Mr Morse
26	1994	November 60	Lathe	Gray		Saddle Stop and Index Arm
26	1994	November 61	Electronics	Stuart	CNC	Stepper Motors
26	1994	November 63	Scribe a Line	Taylor	Drilling	Ajax still in business
26	1994	November 63	Scribe a Line	Thompson	Electronics	Drilling Machine Control
26	1994	November 63	Scribe a Line	Bach	Heat Treatment	Higher Furnace Temperature
26	1994	November 63	Scribe a Line	Owen	Lathe	Long Term Owner
26	1994	November 63	Scribe a Line	Grey	True pitch threads	Cutting Metric Threads
26	1994	November 64	Scribe a Line	Walton	Metrology	Accurate Angles
26	1994	November 64	Scribe a Line	D M	Shaper	Shaping Tee Slots easy way
26	1994	November 65	Scribe a Line	Lacy	Lathe	Swing Clear Tool Holder
26	1994	November 65	Scribe a Line	Helliwell	Materials Safety	Earth Lead Security
26	1994	November 65	Scribe a Line	White	Safety	Ear Defenders

26	1994	November. 65	Scribe a Line	Hogberg	Safety	Scribe a Line
27	1995	January/Fc 11	On the Editor's Bench	Hall, Harold		On the Editor's Bench
27	1995	January/Fc 12	Grinding	Curtis		Wheel Dressing Jig
27	1995	January/Fc 14	Springs	Harries		Winding Small Springs
27	1995	January/Fc 15	Quick Tip	Jeeves	Lubrication	Tapping Compound
27	1995	January/Fc 17	Lathe	Jeeves	Pratt Burnerd Pratt Burnerd	Griptru Chuck
27	1995	January/Fc 18	CNC	Stuart	Electronics	Computer Controlled X-Y Table
27	1995	January/Fc 27	Lathe	MacEke	Boring	Boring Head
27	1995	January/Fc 30	Drilling	Loader, Bob		Drilling Method
27	1995	January/Fc 32	Mill/Drill	Gray	Spindle	Light Duty Drilling/Milling Spindle
27	1995	January/Fc 34	Visit	Trendall		Visit Simon Trendall
27	1995	January/Fc 36	Lathe	Pengelly		Low Cost Vertical Slide
27	1995	January/Fc 37	Quick Tip	Green		Hardness Comparison
27	1995	January/Fc 40	Extraction	Taylor	Puller	Two Ways to Pull a Fast One
27	1995	January/Fc 41	Lathe	Rayssiguier	Chuck	Truing Drill Chucks
27	1995	January/Fc 43	Boring	Steele	Lathe	Boring Head for Hobbymat BFE 65
27	1995	January/Fc 44	Quick Tip	Higgs	Lathe Tools	Centre Height
27	1995	January/Fc 47	Quick Tip	Lilly		Shimstock Source
27	1995	January/Fc 48	Metrology	Loader, Bob	Metrology	Adding a Fine Feed to a Digital Vernier
27	1995	January/Fc 50	Quick Tip	Jeeves	Corrosion	Cutting Compound
27	1995	January/Fc 51	Lathe	Bentley	Morse Taper	Tangential Skiving Tool
27	1995	January/Fc 51	Quick Tip	Jeeves	Lubricant	Parting Off
27	1995	January/Fc 52	Quick Tip	Jeeves	Packing	Screw Jacks
27	1995	January/Fc 53	Quick Tip	Jeeves	Blotting Paper	Grinding Wheel Cushions
27	1995	January/Fc 53	Quick Tip	Jeeves		Grinding Wheel Dresser
27	1995	January/Fc 55	Lathe	Washington	Threading	An Easyset Tailstock Die Holder
27	1995	January/Fc 56	Lathe	Lammas	Toolholding	Three Way Tool Post
27	1995	January/Fc 59	Metrology	Oakes	Torque	Low Range Torque Wrench
27	1995	January/Fc 61	Lathe	Anon	Correction	Quick Change Tool Holder
27	1995	January/Fc 61	Trade Counter	0		Trade Counter
27	1995	January/Fc 62	Mill/Drill	Walters	Emco 3	Uses for Emco 3 Mill/Drill Head
27	1995	January/Fc 68	Scribe a Line	Commerford		Beginner seeks help
27	1995	January/Fc 68	Scribe a Line	Stott		Screw Cutting
27	1995	January/Fc 68	Scribe a Line	Jackson, Alan		Small World
27	1995	January/Fc 68	Scribe a Line	Jeeves		Alan Jeeves comments
27	1995	January/Fc 68	Scribe a Line	Machin		Gearbox Origin
27	1995	January/Fc 68	Scribe a Line	Galer		Gearbox Origin
28	1995	March/Apr 11	On the Editor's Bench	Hall, Harold		On the Editor's Bench
28	1995	March/Apr 12	Lathe	Scoggins	Tool Grinding	Lathe Tool Grinding Fixture
28	1995	March/Apr 16	Lathe	Gray	Gears Gear Cutting	Cutter Frame
28	1995	March/Apr 18	Workshop	Loader, Bob		Hand Punches Explained
28	1995	March/Apr 19	Quick Tip	Harries		Holding Small Drills
28	1995	March/Apr 20	Quick Tip	Vaughans	Ratio	Circle to Square
28	1995	March/Apr 21	Mill	Harvey	Dividing	Accurate Division with simple tools
28	1995	March/Apr 22	Lathe	Reid	Myford	Drawer for a Lathe Cabinet
28	1995	March/Apr 23	Photography	Anon	Disabled	Could you help disabled Photographers
28	1995	March/Apr 24	Lathe	Anon	Screwcutting	Change Wheels and Screwcutting
28	1995	March/Apr 28	Gears	Unwin	History	Gears and Gearwheels
28	1995	March/Apr 32	Lathe	Jeeves	Threads	Internal Thread Chasers
28	1995	March/Apr 33	Trade Counter	0		Trade Counter
28	1995	March/Apr 34	Lathe	Shirras	Boxford	Dividing Attachment for a Boxford Lathe
28	1995	March/Apr 37	Sheet Metal	Gould	Sheet Metal Cutting	Making a Hand Shear
28	1995	March/Apr 40	Quick Tip	Reeve	Can Drink	Useful Containers
28	1995	March/Apr 41	Workshop	Walters		Two approaches to C Spanners
28	1995	March/Apr 42	Clamping	Steel		Toolmakers Vice
28	1995	March/Apr 45	Drilling	Brooks	Lathe	Cross Slide Bracket for an Electric Pistol Drill
28	1995	March/Apr 48	Lathe	Gould	Workshop	Fretsaw Attachment for Lathe
28	1995	March/Apr 50	Quick Tip	Beattie	Finishing	Wood Plane/Metal Edge

28	1995	March/Apri 51	Quick Tip	Beattie	Lubrication	GT85 WD40 Alternative
28	1995	March/Apri 53	Workshop	Hartwell	Materials Bearings	Machining White Metal Bearings
28	1995	March/Apri 59	Lathe	Jackson, Alan		Tailstock Turret
28	1995	March/Apri 59	Quick Tip	Brooks		Clear Stamped Characters
28	1995	March/Apri 60	Quick Tip	Walters	Holding	Holding External Threads
28	1995	March/Apri 60	Quick Tip	Vaughans	Threads	Setting Screw Cutting Tool
						Gear Cutting without complex
						Cutters
28	1995	March/Apri 61	Gears	Holt	Cutting	Simple Press Tool
28	1995	March/Apri 64	Sheet Metal	Amos, Kingsley	Holes Punching	Rely from Mike Price
28	1995	March/Apri 66	Scribe a Line	Price	Drilling	Cannon Borer on Display
28	1995	March/Apri 66	Scribe a Line	Ross	Exhibition	Soft Centre with certainty
28	1995	March/Apri 66	Scribe a Line	Dover	Lathe	Milling on drilling machine
28	1995	March/Apri 66	Scribe a Line	Annely	Mill/Drill	Material Specification sought
28	1995	March/Apri 66	Scribe a Line	de Whalley	Motorcycle Materials	Mike Holben Replies
28	1995	March/Apri 66	Scribe a Line	Holben	Motorcycle Materials	More Tumbler Information
28	1995	March/Apri 66	Scribe a Line	Gould	Surface Finish	Obvious when you are told
28	1995	March/Apri 66	Scribe a Line	Tobin	Surface Gauge	Simple Depth Gauge
28	1995	March/Apri 67	Quick Tip	Ginn		Soft Jaws
28	1995	March/Apri 67	Scribe a Line	Pettifer	Lathe	Easy Metric Screwcutting
28	1995	March/Apri 67	Scribe a Line	Gibson	Lathe Threads	Tumbling experience
28	1995	March/Apri 67	Scribe a Line	Walters	Surface Finish	Chain Drilling
28	1995	March/Apri 68	Scribe a Line	Dickerson	Drilling	Machining Spherical Surfaces
28	1995	March/Apri 68	Scribe a Line	Turner	Spheres	Stainless Steel Cleaning and
						Polishing
28	1995	March/Apri 68	Scribe a Line	Barrett	Surface Finish	
29	1995	May/June 11	On the Editor's Bench	Sheppard, Geoff		On the Editor's Bench
29	1995	May/June 12	Metrology	Loader, Bob	Centre Punch	Centre Punch Guide
29	1995	May/June 14	Workshop	Jeeves	Keyways Fitting	Keys and Keyways
29	1995	May/June 16	Quick Tip	Pooler	Methylated Spirits	Epoxy or Polyester Resin
29	1995	May/June 19	Quick Tip	Pooler		Epoxy or Polyester Resin Part 2
29	1995	May/June 21	Quick Tip	Frazer	Flux Silver-soldering	Wetting Agent
29	1995	May/June 22	Quick Tip	Gascoyne	Chuck	Four-jaw Adjustment
29	1995	May/June 23	Quick Tip	Richards	Tippex	Easy View Drill Sizes
29	1995	May/June 24	Mill	Canner	Workshop	Drawbars
29	1995	May/June 26	Mill	Jeeves	Slotting	Slotting Attachment for Mill/Drill
29	1995	May/June 34	Surface Finishes	Anon	Painting	Modern Paint Finishes
29	1995	May/June 37	Trade Counter	0		Trade Counter
29	1995	May/June 38	Mill	Taylor	Unimat	Small Dividing Head
29	1995	May/June 41	Quick Tip	Dawkins	Source	O' Rings
29	1995	May/June 43	Quick Tip	McNair		Protecting Leadscrews
29	1995	May/June 44	Mill	Hall, Harold	Flycutters	Pair of Flycutters
29	1995	May/June 47	Lathe	Watkins, Dyson	Tooling	Swan Nrck Turning Tool
29	1995	May/June 48	Survey	Sheppard, Geoff		Reader Survey
29	1995	May/June 49	Exhibition	0		64th Model Engineer Exhibition
29	1995	May/June 52	History	Unwin	Drilling	Drills and Drilling
29	1995	May/June 59	Visit	Sheppard, Geoff	Chesters	Chester Machine Tools
						Getting more out of your Rotary
						Table
29	1995	May/June 60	Mill	Amos, Kingsley	Rotary Table	Soldering Aluminium
29	1995	May/June 66	Soldering	Read	Materials	Tool Packing
29	1995	May/June 67	Quick Tip	Knight	Lathe	Mandrel Handle
29	1995	May/June 68	Lathe	Bray, Stan	Mandrel	Marking Through Holes
29	1995	May/June 69	Quick Tip	Baker		Set Square Test
29	1995	May/June 69	Quick Tip	Ginn		Drilling Brass
29	1995	May/June 70	Scribe a Line	Denton	Materials	
29	1995	May/June 70	Scribe a Line	Hartwell	Mill	Far Eastern Combined Mill/Lathe
29	1995	May/June 70	Scribe a Line	Noble	Sentinal Type 58	Sentinal Type 58 Universal Milling
29	1995	May/June 70	Scribe a Line	Dawson	Toolholders	Machine
29	1995	May/June 70	Scribe a Line	Loader, Bob		Martin Cleeve Toolholders
29	1995	May/June 71	Scribe a Line	West	HandS	Quest for Mr Morse
						Protected Ears
29	1995	May/June 71	Scribe a Line	0	Index	Martin Cleeve Improvements ME
29	1995	May/June 71	Scribe a Line	0	Lathe	Index
29	1995	May/June 71	Scribe a Line	Denton	Workshop	EW Lathe Data
						Clean Hands
29	1995	May/June 72	Scribe a Line	Wilkinson	Electronics	How to Suppress Radio
						Interference

29	1995	May/June 72	Scribe a Line	Margolis	Grinding	Grinding Safety
29	1995	May/June 72	Scribe a Line	Wilson	Lathe	Eliminating Backlash Safely
29	1995	May/June 72	Scribe a Line	Balch	Materials	Low Melting Point Alloys
29	1995	May/June 72	Scribe a Line	Ward	Vice	Vice from Past
29	1995	May/June 72	Scribe a Line	Wragg	Workshop	Clean Data
30	1995	July/Augus 11	On the Editor's Bench	Sheppard, Geoff		On the Editor's Bench
30	1995	July/Augus 12	Lathe	Read	Graver Tool Round Nose Tool	Hand Turning
30	1995	July/Augus 17	Transport	Hartwell	Automobile	Crankshaft Reconditioning
30	1995	July/Augus 18	Quick Tip	Rial	Marking Out	Techniques
30	1995	July/Augus 19	Quick Tip	Elffers	Magnet Swarf	Scribing Block Fine Adjustment
30	1995	July/Augus 23	Beginner	Scott	Marking Out Hand tools	Cleaning T Slots
30	1995	July/Augus 24	Electronics	Haas		First Steps Useful Tools
30	1995	July/Augus 26	Tapers	Dew		Coils for a Novel Application
30	1995	July/Augus 29	Mill/Drill	Steele		Concentric Morse Spindles
30	1995	July/Augus 29	Quick Tip	Vincent	Workshop Storage	Mill/Drill Modifications
30	1995	July/Augus 30	Quick Tip	0		Sorting small Parts made easy
30	1995	July/Augus 31	Quick Tip	Nexus		Plans Cross Drilling Jig
30	1995	July/Augus 32	Surface Finishes	Jeeves	Horology	Plans Service
30	1995	July/Augus 36	Quick Tip	Anon	Metrology	An Introduction to Enamelling
30	1995	July/Augus 38	Visit	Canner		Metals
30	1995	July/Augus 40	Lathe	Canner	Draw Bars	Inching towards Metrication
30	1995	July/Augus 41	Quick Tip	Sprayson	Milling	Electronics Engineer who favours
30	1995	July/Augus 41	Quick Tip	Walters	Workshop	Mechanical Drives
30	1995	July/Augus 43	Mill	Figes		No Holds Barred
30	1995	July/Augus 53	Metrology	Morris	Morse Taper Angles Angle Gauge	End Mills and Lathe Chucks
30	1995	July/Augus 55	Quick Tip	Dawkins	Values	Alternative Storage
30	1995	July/Augus 56	Quick Tip	Elffers	Materials	5 7/8 Dia Geared Rotary Table
30	1995	July/Augus 57	Quick Tip	Pooler	Metrology	
30	1995	July/Augus 61	Books	Nexus	Plastics	More Angles on Sine Bar
30	1995	July/Augus 62	Lathe	Twist		Stainless Steel Wire
30	1995	July/Augus 66	Product Review	Shesto	Myford	Millimeters to Inches
30	1995	July/Augus 66	Product Review	Tracy Tools		Using Epoxy or Polyester Resins
30	1995	July/Augus 66	Product Review	Chester		New Plans Handbook
30	1995	July/Augus 67	Product Review	Chronos		Slotting Device for Myford S7
30	1995	July/Augus 67	Product Review	Castell		Lathe
30	1995	July/Augus 68	Metrology	Freed		Olfa Plastic Cutter
30	1995	July/Augus 72	Scribe a Line	Wilkinson	Metrology	Die Holders
30	1995	July/Augus 72	Scribe a Line	Willson	Electronics	Vernier Height Gauge
30	1995	July/Augus 72	Scribe a Line	Grogan	Electronics	Catalogue
30	1995	July/Augus 72	Scribe a Line	Jerrard	Photocopiers Motors	Engineering Supplies
30	1995	July/Augus 72	Scribe a Line	Stuart		Co-Ordinate Measurement
30	1995	July/Augus 73	Scribe a Line	Cooke	Lathe	Radio Interference
30	1995	July/Augus 73	Scribe a Line	Pearce		Radio Interference
30	1995	July/Augus 73	Scribe a Line	Swallow	Metrology	Source of Treasure
30	1995	July/Augus 73	Scribe a Line	Swallow	Reader survey	Side Grinding
30	1995	July/Augus 73	Scribe a Line	Swallow	Reader survey	X-Y Table Query Response
30	1995	July/Augus 73	Scribe a Line	Swallow	Reader survey	More on Lammas Toolpost
30	1995	July/Augus 73	Scribe a Line	Swallow	Reader survey	Accurate Division with simple
30	1995	July/Augus 73	Scribe a Line	Swallow	Reader survey	tools
30	1995	July/Augus 73	Scribe a Line	Swallow	Reader survey	Counter productive adverts
31	1995	September 11	On the Editor's Bench	Sheppard, Geoff	ISO Standards Steel Stock	On the Editor's Bench
31	1995	September 12	Errata	Hall, Harold		Modified Grinding Attachment for
31	1995	September 12	Lathe	Loader, Bob	Unimat Tool Grinding	Unimat 3
31	1995	September 19	Mill	Figes	Fabrication	Modified Grinding Attachment for
31	1995	September 19	Mill	Machin		Unimat 3
31	1995	September 24	Metalwork	Anon		Tilting Table
31	1995	September 24	Workshop	Jeeves	Bending Rolling	Tilting Table
31	1995	September 31	Metrology	Anon		Sheet Metal forming Rollers for
31	1995	September 31	Workshop	Hall, Harold	Geometry	Workshop
31	1995	September 33	Workshop	Machin		Marking Out Angles
31	1995	September 33	Workshop	Amos, Kingsley		Marking Out Angles
31	1995	September 33	Workshop	Amos, Kingsley		Maximising Workshop Space
31	1995	September 33	Workshop	Amos, Kingsley		Maximising Workshop Space

31	1995	September 40	Visit	McQueen		Or Guys Shop
31	1995	September 40	Visit	Bourne		Or Guy's Shop
31	1995	September 41	Visit	Kratt		Or Guys Shop
31	1995	September 42	Workshop	Canner	Security	Workshop Security
31	1995	September 42	Workshop	Anon		Workshop Security
31	1995	September 44	Workshop	Amos, Kingsley		Making most of Home Workshop
31	1995	September 44	Workshop	Anon		Making Most Of Home Workshop
31	1995	September 51	Clamping	Gray		Extra convenient Vice Mounting
31	1995	September 51	Quick Tip	Gray		Vice Mounting
31	1995	September 52	Lathe	Read	Tailstock Fabrication	Tailstock for a Small Lathe
31	1995	September 52	Lathe	Rockey		Tailstock for a Small Lathe
31	1995	September 58	Lathe	Canner	Myford	Big Collets for Super Seven Lathe
31	1995	September 58	Lathe	Unwin	Myford	Big Collets for Super Seven Lathe
31	1995	September 62	Workshop	Rockey		My Way to a Workshop
31	1995	September 62	Workshop	Figes		My Way To A Workshop
31	1995	September 65	Gears	Unwin	Gears History	Backwards Look at Gear Cutting
31	1995	September 65	History	Jeeves	Gears	Part 3
31	1995	September 68	Trade Counter	0		Backwards Look at Gear Cutting
31	1995	September 69	Scribe a Line	Hartwell		Part 1
31	1995	September 69	Scribe a Line	Wilkinson		Trade Counter
31	1995	September 70	Scribe a Line	Davies		Whitemetalling Bearings
31	1995	September 71	Scribe a Line	Wilkinson		Interference from ACS200
31	1995	September 71	Scribe a Line	Turner		Coils for a novel application
31	1995	September 71	Scribe a Line	Stuart		Accurate Centres
31	1995	September 71	Scribe a Line	Young		Hard Soldering Aluminium
31	1995	September 71	Scribe a Line	Dixon		X-Y Table supplies
32	1995	November. 11	On the Editor's Bench	Sheppard, Geoff		Breech Mechanism
32	1995	November. 12	Mill	Cocksedge	Stop Bar	More on Hand Turning
32	1995	November. 12	Mill	Twist		On the Editor's Bench
32	1995	November. 12	Quick Tip	Pilkington		Adjustable Stop Bar for a Milling
32	1995	November. 13	Quick Tip	Cossley		Machine
32	1995	November. 14	Exhibition	Jeeves		Adjustable Stop Bar for a Milling
32	1995	November. 15	Quick Tip	Jeeves		Machine
32	1995	November. 15	Quick Tip	Crossley		Reducing Bolt Lengths
32	1995	November. 17	Grinding	Durban	Grinding	Tapping Blind Holes
32	1995	November. 17	Grinding	Machin	Quorn	65th Model Engineer Exhibition
32	1995	November. 19	Quick Tip	Pillhorn	Lathe	Marking Through Holes
32	1995	November. 21	Clamping	Brittain	Shaper Vice	Tapping Through Holes
32	1995	November. 21	Drilling	Titus		Anor Quorn a score or more
32	1995	November. 25	Slotter	Twist	Modification	years on
32	1995	November. 25	Slotter	Hall, Harold		Anor Quorn A Score or More
32	1995	November. 26	Gears	Jeeves	Lathe Tapers	Years on
32	1995	November. 26	Lathe	Morris		Tapping
32	1995	November. 30	Lathe	Machin	Renovation	Modifications to a Machine Vice
32	1995	November. 30	Lathe	Loader, Bob		Modifications To A Machine Vice
32	1995	November. 38	Transport	Figes	Lifting	Modifications to a Myford Slotter
32	1995	November. 38	Transport	Titus	Transport	Suggested modifications to
32	1995	November. 40	Shaper	Hall, Harold	Vee Blocks Shaper	Myford Slotter
32	1995	November. 40	Shaper	Anon	Vee Blocks	Taper Turning using Gears
32	1995	November. 45	Lathe	Morris	Inspection	Taper Turning Using Gears
32	1995	November. 45	Lathe	Cocksedge	Measurment	Buying and Renovating
32	1995	November. 52	Lathe	Anon	Unimat	Buying and Renovating A Second
32	1995	November. 53	Lathe	Loader, Bob	Unimat	Hand Lathe
32	1995	November. 60	Lathe	Figes	Chucks	Now how do I get it home ?

32	1995	November. 60	Lathe	Gooden	Chucks	Two Jaw Chuck
32	1995	November. 63	Quick Tip	Dawkins	Hardening	Preventing Scale
32	1995	November. 64	Quick Tip	Washington		Painting Castings
32	1995	November. 68	Trade Counter	0		Trade Counter
32	1995	November. 69	Scribe a Line	0	Biography	Biography of F J Camm
32	1995	November. 69	Scribe a Line	0	Electrical	More on Interference
32	1995	November. 69	Scribe a Line	0	Security	Workshop Security
32	1995	November. 69	Scribe a Line	0	Technology	Extending Technology
32	1995	November. 69	Scribe a Line	0		Readers get toger
32	1995	November. 70	Scribe a Line	0	Material	Material supply problems
32	1995	November. 70	Scribe a Line	0	Metric	Going Metric
						Griptru Chuck Instructions
32	1995	November. 71	Scribe a Line	0	Chucks Pratt Burnerd	Correction
32	1995	November. 71	Scribe a Line	0	Screwcutting	Metric Screwcutting
33	1996	January/Fε 12	Drilling	Delaney		Poor Man's Mill
33	1996	January/Fε 15	CNC	Stuart	CAD	X-Y Table Update
33	1996	January/Fε 18	Lathe	Watkins, Dyson		Cross Drilling Jig for Lathe
						Backwards Look at Gear Cutting
33	1996	January/Fε 22	Shaper	Unwin		Part 2
33	1996	January/Fε 25	Trade Counter	0		Trade Counter
33	1996	January/Fε 27	Metrology	Morris	Measurment	Playing With Spirts
33	1996	January/Fε 30	Quick Tip	Brooker	Glass Door	Surface Plate
33	1996	January/Fε 31	Quick Tip	Crossley	Drilling	Stub Drills
33	1996	January/Fε 32	Dividing	MacEke	Indexing	Simple Dividing Device
						Punching Holes With An Arbor
33	1996	January/Fε 35	Metalwork	Hall, Harold		Press
						Tools At Norrn Models and
33	1996	January/Fε 39	Exhibition	Anon		Midlands Exhibitions
33	1996	January/Fε 41	Index	Cheater		Index for Issues 09 to 20 of MEW
33	1996	January/Fε 44	Metalwork	Figes	Tubes	Tube Bending
33	1996	January/Fε 46	Quick Tip	Jeeves	Turning	Chip Breaker
33	1996	January/Fε 49	Visit	Anon		Workshop Visit Colin MacEke
33	1996	January/Fε 52	Surface Finishes	Jeeves		Advanced Enamelling
33	1996	January/Fε 57	Metalwork	Leafa, Malcolm		Mini-Jenny
33	1996	January/Fε 58	Quick Tip	Ellis	Moving	Lifting and Shifting
33	1996	January/Fε 58	Quick Tip	Ellis	Moving	Lifting and Shifting
33	1996	January/Fε 60	Quick Tip	Jeeves	Lathe	Tool Height Setting
33	1996	January/Fε 61	Quick Tip	Brumwell	Measuring	Caliper Dodge
33	1996	January/Fε 63	Books	Anon		Fireside Reading
						Tailstock Work Support for
33	1996	January/Fε 64	Lathe	Loader, Bob		Unimat 3
33	1996	January/Fε 69	Lathe	Amos, Kingsley	Collets	Clamping Collars
34	1996	March/Apri 12	Mill	Figes		Motorised Milling Head Part 1
34	1996	March/Apri 22	Mill	Jacot		Very Simple Angle Table
34	1996	March/Apri 24	Tapers	Read		Making Your Own Morse Tapers
34	1996	March/Apri 27	Lathe	Magowan		Simple Filing Rest
34	1996	March/Apri 29	History	Loader, Bob		How It Was Part 1
						More Drawers for A Myford
34	1996	March/Apri 31	Lathe	Reid	Myford	Cabinet
						Tools At 65th Model Engineer
34	1996	March/Apri 33	Exhibition	Anon		Exhibition
						PCB Manufacture for Model
34	1996	March/Apri 36	Electronics	Stuart	Elictrical	Engineer
34	1996	March/Apri 41	Index	Cheater		Index for Issues 21 to 32 of MEW
34	1996	March/Apri 45	Trade Counter	0		Trade Counter
34	1996	March/Apri 46	Quick Tip	Condor	Setting	Demountable DTI
34	1996	March/Apri 47	Drilling	Coe		Quick Clamp
34	1996	March/Apri 48	Quick Tip	Scott	Tapping	Chip Removing
34	1996	March/Apri 48	Quick Tip	McNair		Coolant Control
34	1996	March/Apri 49	Lathe	Jeeves		Lathe Steadies
34	1996	March/Apri 51	Quick Tip	Martin	Measuring	Slip Gauge Substitute
34	1996	March/Apri 54	Lathe	Jeeves		Large Capacity Steady for Lathe
34	1996	March/Apri 58	Books	Anon		Fireside Reading
34	1996	March/Apri 60	Metrology	Morris	Metrology	Making A Bench Micrometer
34	1996	March/Apri 67	Lathe	Loader, Bob		Simple Indexing Setup for Unimat

34	1996	March/Apri 74	Quick Tip	Martin		Expending Mandrel
34	1996	March/Apri 74	Quick Tip	Proctor		Grinding Wheel Guard
35	1996	May/June 11	On the Editor's Bench	Sheppard, Geoff		On the Editor's Bench
35	1996	May/June 12	Mill	Walker		Milling Drilling Table for Myford ML10
35	1996	May/June 14	Grinding	Unwin		Story of Grindstone and Grinding Machine Part 1
35	1996	May/June 18	Metrology	Jeeves	Inspection	Simple Inspection Equipment
35	1996	May/June 23	Lathe	Hall, Harold		Modified MD65 Faceplate
35	1996	May/June 26	Lathe	Read		New Half Nuts for Old
35	1996	May/June 29	Mill	Amos, Kingsley		Rotary Table Postscript
35	1996	May/June 30	Metrology	Morris	Inspection	Fiducial Indicator for Bench
35	1996	May/June 35	Drilling	Bourne		Micrometer
35	1996	May/June 38	Visit	Twist		Drill Sharpening
35	1996	May/June 40	Mill	Colinridge		Pat Twists Workshop
35	1996	May/June 49	Workshop	Glenister		Motorised Milling Head Part 2
						It need not be Complicated
35	1996	May/June 50	Workshop	Loader, Bob		Mandrels Pegs and Split Bushes
						Machining Crankshafts Materials
35	1996	May/June 54	Crankshafts	Hartwell	Materials Methods	Tooling Methods
35	1996	May/June 65	Scribe a Line	Dawes	Lathe	Lathe Braking
35	1996	May/June 65	Trade Counter	0		Trade Counter
35	1996	May/June 66	Scribe a Line	Coleman	CNC	CNC Supplies
35	1996	May/June 66	Scribe a Line	Vickers	Mill/Drill	Mill/Drill Modification
35	1996	May/June 66	Scribe a Line	Jerrard	Oil	Oil in small quantities
35	1996	May/June 66	Scribe a Line	Quigg		In Praise of Bob
36	1996	July/Augus 12	Threads	Robey	Threads	Screw Threads
36	1996	July/Augus 17	Lathe	Morris		An Adjustable Test Bar
						Story of Grindstone and Grinding Machine Part 2
36	1996	July/Augus 22	History	Unwin		We visit Pat Twist
36	1996	July/Augus 25	Workshop	Twist	Myford	Screwcutting on Unimat 3
36	1996	July/Augus 28	Lathe	Loader, Bob	Unimat Screwcutting	Very Sensitive Level
36	1996	July/Augus 34	Metrology	Peters	Measurement	Brighton and Harrogate Shows
36	1996	July/Augus 41	Exhibition	Anon	Brighton	Motorised Milling Head Part 3
36	1996	July/Augus 44	Mill	Figes	Power	Trade Counter
36	1996	July/Augus 48	Trade Counter	0		We visit Ron Page
36	1996	July/Augus 50	Workshop	Page		Bore Comparator Tool
36	1996	July/Augus 52	Metrology	Cambridge	Boring	Beginner's Guide to the Lathe Part 01
						Slip Gauges Comparators and Wykes Guage
36	1996	July/Augus 60	Metrology	Jeeves	Gauges Comparators	Machining Iron Castings
36	1996	July/Augus 64	Quick Tip	Twist		Scribe a Line
36	1996	July/Augus 65	Scribe a Line	Anon	Lathe Alignment	Scribe a Line
36	1996	July/Augus 65	Scribe a Line	Anon	PCB Design	Scribe a Line
36	1996	July/Augus 66	Scribe a Line	Anon	Drill Sharpening	Scribe a Line
36	1996	July/Augus 66	Scribe a Line	Anon	Oil Cutting	Scribe a Line
36	1996	July/Augus 66	Scribe a Line	Anon	Milling Atlas	Scribe a Line
36	1996	July/Augus 66	Scribe a Line	Anon	Lathe James and Barnes	Scribe a Line
36	1996	July/Augus 66	Scribe a Line	Anon	Drill Table ML10	Scribe a Line
36	1996	July/Augus 67	Scribe a Line	Anon	Metrication	Scribe a Line
36	1996	July/Augus 67	Scribe a Line	Anon	Drill Angles	Scribe a Line
36	1996	July/Augus 67	Scribe a Line	Anon	Danish	Scribe a Line
36	1996	July/Augus 68	Scribe a Line	Anon	Machining CNC	Scribe a Line
						Reconditioning a Thiel Die Filing and Sawing machine
37	1996	September 12	Restoration	Ballaarat	Sawing	Methods of using an industrial Rotabroach
37	1996	September 16	Broaching	Rawlinson, Peter	Review	Story of Grind stone and Grinding machine
37	1996	September 20	Grinding	Unwin	Review	Proven method of positioning holes accurately
37	1996	September 27	Lathe	Loader, Bob	Boring	Trade Counter
37	1996	September 32	Trade Counter	0		Coolants and systems to deliver m pumps pipework and trays
37	1996	September 33	Lathe	Boothby	Coolants	



37	1996	September 39	Lathe	Watkins, Dyson	Trephining	Construction of a Trephining tool for cutting holes
37	1996	September 42	Visit	Twist	Workshop	Look at how one engineer adapts items in his workshop
37	1996	September 44	Grinding	Morris	Cylindrical	Using a cylindrical grinding machine to make a bottle square
37	1996	September 48	Lathe	Hall, Harold	Choosing and using workholding Chucks	Beginner's Guide to the Lathe Part 02
37	1996	September 55	Lathe	Titus	Accessories	An adjustable Lathe stop for under £15
37	1996	September 59	Mill	Penney	Horology	Construction of Pinion Mill for cutting clock pinions
37	1996	September 65	Restoration	Loader, Bob	Apprentice	An account of working on small items for use in hearing aids
37	1996	September 66	Lathe	Amos, Kingsley	Turning Speeds and Feeds	Discussion on finish and dimensions feed rate and cutting speeds
37	1996	September 68	Quick Tip	Towl		Useful Containers
37	1996	September 68	Scribe a Line	Galier		Layman's description of bending of beam
37	1996	September 68	Scribe a Line	Lee		Size of PCB track for certain uses
37	1996	September 68	Scribe a Line	Rouse		Need for glossary for engineering terms
38	1996	November 12	Lathe	Amos, Kingsley	Spinning	Practical experience of metal spinning
38	1996	November 22	Press	Jeeves	Light	Detail of how to make a light duty toggle press
38	1996	November 28	Workshop	Hartwell	Screw Driver	Making of a Friction Screw Driving Unit
38	1996	November 34	Lathe	Hall, Harold	Using headstock and tailstock centres	Beginner's Guide to the Lathe Part 03
38	1996	November 38	Visit	Mowell	Craftsman	Design philosophy in building large scale ship models and his workshop
38	1996	November 44	Dividing	Twist		Construction of a unique Dividing Head for a milling machine
38	1996	November 52	Lathe	Figes	Boxford	Manufacture of a Thread Dial Indicator for a Boxford 5 inch Lathe
38	1996	November 54	Workshop	Machin	Cramps	Making a sash cramps that woodworkers would use
38	1996	November 67	Scribe a Line	Woods		Better than Safety Goggles get safety glasses
38	1996	November 67	Scribe a Line	Cohon		Successful drive and use of Martek drill sharpener
38	1996	November 67	Scribe a Line	Noble	Gas Air Blowtorch	Blowtorch was used in past is re design information available
38	1996	November 68	Scribe a Line	Ilsey		Reading accuracy of micrometer
38	1996	November 68	Scribe a Line	Karavis		Would it be feasible to have a smaller set of slip gauges
39	1996	December 11	On the Editor's Bench	Sheppard, Geoff		On the Editor's Bench
39	1996	December 12	Sheet Metal	Gould	Metal Folders	Design of two Metal Folders
39	1996	December 12	Workshop	Gould	Folder	Two sheet metal folders details of making a larger one
39	1996	December 25	Mill	Cambridge	Extras	Details of Quick Release
39	1996	December 25	Mill	Cambridge	Holding Clamps	Backstops for milling machine
39	1996	December 26	Bandsaw	Roberts		Quick Release Backstops
39	1996	December 26	Bandsaw	Vickers		Eight ideas to improve Asian made Bandsaws
39	1996	December 26	Bandsaw	Cocksedge		Power Switch
39	1996	December 26	Sawing	Roberts	Bandsaws	and Mobility
39	1996	December 26				Improved safety by making an additional Bandsaw Blade Guard
39	1996	December 26				Sawing Guides for a Bandsaw
39	1996	December 26				Universal Bandsaw mods

39	1996	December 32	International	Titus	USA Terms	Some terms that cause confusion between USA and UK Engineers
39	1996	December 32	Lathe	Titus	Moving	
39	1996	December 33	Workshop	Titus	Metric Units	
39	1996	December 34	Quick Tip	Richards	Containers	
39	1996	December 34	Quick Tip	Watson		
39	1996	December 34	Quick Tip	Chrisp	Containers	
39	1996	December 35	Heat Treatment	Watkins, Dyson	Induction	Storage for Dies
39	1996	December 35	Materials	Watkins, Dyson	Hardening Induction	Magnetic Picking-up
39	1996	December 40	Clamping	Skinner	Clamping Arm	Storage for Flux
						Industrial Process of Induction
						Heating for Hardening of metal
						Induction Heating
						6 position locking clamp arm
						Ideas for a six position locking
						clamp used on machines and
						tools
39	1996	December 40	Clamping	Skinner	Locking	Small Angle V Plate
39	1996	December 44	Clamping	Sheppard, Geoff	V Block Angle Plate	
						Details of a small Vee Angle Plate
						ideal for use on 3 1/2 inch Lathe
39	1996	December 44	Lathe	Sheppard, Geoff	Using work holding Chucks and	Beginner's Guide to the Lathe
					collets	Part 04
39	1996	December 48	Lathe	Hall, Harold	Guide to Lathe Chucks / Collets	Guide to Lathe Part 4
39	1996	December 48	Lathe	Hall, Harold		Unimat 3 description of
						capabilities accessories and tips
						on its use
39	1996	December 54	Lathe	Loader, Bob	Unimat	Overview of Unimat 3
39	1996	December 54	Lathe	Loader, Bob	Unimat 3	How to cut metric threads on a
						Lathe with an English or inch
						leadscrew
39	1996	December 62	Lathe	Dew	Metric	Metric Pitches on an English
						Lathe
39	1996	December 62	Lathe	Dew	Screwcutting	Centre Drilling Attachment for
						ML10 Topslide
39	1996	December 65	Lathe	Walker	Attachment	ML10 Topslide Attachment
39	1996	December 65	Lathe	Walker	Centre Drilling	Griptru Chucks
39	1996	December 68	Scribe a Line	Atkins	Chucks Pratt Burnerd	Martek Drill Sharpener
39	1996	December 68	Scribe a Line	Bourne	Drills	PCB Track Current Rating
39	1996	December 68	Scribe a Line	Hall		Discussion on PCB track current
39	1996	December 68	Scribe a Line	Bourne		rating
39	1996	December 68	Scribe a Line	Bourne		Using a Martek Drill Sharpener
39	1996	December 68	Scribe a Line	Atkins	Pratt Burnerd	Comment on using a Griptru
39	1996	December 69	Exhibition	0		Chuck
						Competition Classes
40	1997	January/Fε 12	Mill	Sims	Extras	Milling Table Travel Limit Indicator
						using LEDs
40	1997	January/Fε 16	Lathe	Shrubsole	Reconditioning	Renovation of a Myford M Type
						Lathe starting with Headstock
						Modification to Improve a Low
						Cost Drilling machine of Far East
						origin
40	1997	January/Fε 20	Drilling	Bartlett	Modifications	Simple Cleansing Tank using
						readily available plastic items
40	1997	January/Fε 23	Workshop	Coe	Cleaning	An Electric Shooting Board using
						a Router
40	1997	January/Fε 24	Router	Delaney	Woodwork	Accessories and tackling jobs
						which seem to be beyond its
						capability
40	1997	January/Fε 27	Lathe	Loader, Bob	Unimat	Use of a Lathe Steady and
						Adding a lubricator
40	1997	January/Fε 38	Lathe	Jeeves	Accessories	Beginner's Guide to the Lathe
						Part 05
40	1997	January/Fε 40	Lathe	Hall, Harold	Work holding and Faceplate	Paisley Machine Tools and
40	1997	January/Fε 46	Visit	Sheppard, Geoff		Engineers Emporium visited
40	1997	January/Fε 48	Trade Counter	0		Trade Counter
						Adapt Hobbymat Lathe to cut a
						wide range of threads left and
						right
40	1997	January/Fε 52	Lathe	Mackenzie	Hobbymat	
40	1997	January/Fε 65	Scribe a Line	Hall		MEW Data book and abbreviation

40	1997	January/Fε 65	Scribe a Line	Richards		Problem of retaining grinding wheel when run in reverse
40	1997	January/Fε 65	Scribe a Line	Dawes		DC braking of a Lathe motor
40	1997	January/Fε 66	Scribe a Line	Hughes	Surface Finish	Recipe for Electroless plating
40	1997	January/Fε 66	Scribe a Line	Harbron		Advice on way of using a Gas Air Blowtorch
40	1997	January/Fε 66	Scribe a Line	Robinson		Advice on way of using a Gas Air Blowtorch
40	1997	January/Fε 67	Quick Tip	Curl		How to make a morse taper stick tight in a socket
40	1997	January/Fε 67	Quick Tip	Curl		Removing broken centre drill
40	1997	January/Fε 67	Quick Tip	Jolliffe		Removing broken centre drill
40	1997	January/Fε 67	Quick Tip	Crozier		Tapping in La
40	1997	January/Fε 67	Scribe a Line	Jefferson		Design information on a basic Gas Air Blowtorch
40	1997	January/Fε 68	History	Pearce		Engineering Giants of past E M Eden F H Rolt and A J C Brookes
41	1997	March/Apri 12	CNC	Bartlett	Part 1	Computer Numeric Control CNC an interface called COMP-U-CUT described
41	1997	March/Apri 21	Clamping	Amos, Kingsley	Collets	Method of making collets for Quorn tool and cutter grinder
41	1997	March/Apri 24	Bandsaw	Rawlinson, Peter	Blade	Construction of a Bandsaw Blade
41	1997	March/Apri 37	Lathe	Loader, Bob	Unimat	Butt Welder also Spot Welder
41	1997	March/Apri 40	Lathe	Hall, Harold	Mandrels for workholding	New Unimat 4 is put through its paces in a trial
41	1997	March/Apri 43	Lathe	Figes	Attachment	Beginner's Guide to the Lathe Part 06
41	1997	March/Apri 49	Trade Counter	0		Rear Toolpost Raising Blocks for Boxford Lathe
41	1997	March/Apri 50	Lathe	Skinner	Tapping	Trade Counter
41	1997	March/Apri 50	Workshop	Delaney	Tapping	Guides for Tapping in Lathe or Drilling Machine
41	1997	March/Apri 51	Workshop	Young	Tapping	Simple Tapping Fixture for more Accuracy
41	1997	March/Apri 52	Gears	Unwin		Heavy Duty Ratchet Tapping Attachment
41	1997	March/Apri 56	Lathe	Oxley	Attachment	An Update on Making Gear Cutters for Involute and Ogival forms
41	1997	March/Apri 58	Lathe	Stubbs		Turret Mounted Undercutting Tools
41	1997	March/Apri 60	Visit	Norburn	Workshop	Motorised Drive for Lathe Drilling Spindle
41	1997	March/Apri 62	Workshop	Walker		Visit to Jack Norburn's Workshop on Isle of Man
41	1997	March/Apri 63	Quick Tip	Jolliffe		Miniature Adjustable Square
41	1997	March/Apri 64	Scribe a Line	Lee		Getting Wobble Out to get a Washer or thin disk true in Lathe
41	1997	March/Apri 64	Scribe a Line	Read		PCB Current track rating
41	1997	March/Apri 64	Scribe a Line	Morris		PCB Current track rating
41	1997	March/Apri 65	Scribe a Line	Wale		Micrometer Accuracy
41	1997	March/Apri 65	Scribe a Line	Bradfield		Metrication in North America
42	1997	May/June 11	On the Editor's Bench	Sheppard, Geoff		Grinding Wheel Retention
42	1997	May/June 12	Grinding	Payn	Honing Surface Finish	On the Editor's Bench
42	1997	May/June 12	Lathe	Payn		External Honing Kit
42	1997	May/June 16	Grinding	Morris	Balance Wheels	Producing an External Hone from Bruce Engineering kit
42	1997	May/June 16	Grinding	Morris		Surface Grinder Mods
42	1997	May/June 21	Product Review	Hall, Harold	Coatings	Improving Balance of Grinding wheel on a Surface Griner
42	1997	May/June 21	Review	Hall, Harold		Plasti-Dip review
42	1997	May/June 22	Workshop	Loader, Bob	Holding Tap Wrenches	Plastic Dip that will find many uses in a workshop
						0

42	1997	May/June	22	Workshop	Loader, Bob		Designs and Construction of Tap Wrenches
42	1997	May/June	26	Lathe	Woolard	Tool Setting	Clock Stand for Setting Lathe height
42	1997	May/June	26	Lathe	Woolard		Clock Stand for Setting Lathe Tool Height
42	1997	May/June	28	Mill	Sykes	Mill Modifications Drill Modifications	Power Downfeed Attachment
42	1997	May/June	28	Mill	Sykes		Power Downfeed for Mill or Drill Machine
42	1997	May/June	34	Welding	Rawlinson, Peter	Spot Welding	Attachment for ButtWelder
42	1997	May/June	34	Workshop	Rawlinson, Peter		Spot Welding Attachment for Bandsaw Blade Butt Welder
42	1997	May/June	41	Trade Counter	0		Trade Counter
42	1997	May/June	42	Lathe	Hall, Harold	Toolholders for cutting tool	Beginner's Guide to the Lathe Part 07
42	1997	May/June	42	Lathe	Hall, Harold	Guide to Lathe Tool Holders	Guide to Lathe Part 7
42	1997	May/June	46	CNC	Bartlett	Part 2	CNC for Practical Engineers to write a program and some ideas on hardware
42	1997	May/June	46	CNC	Bartlett	Programming	Part 2 Introduction to CNC
42	1997	May/June	53	Lathe	Shrubsole	Lubrication	Lathe upgrade on a budget
42	1997	May/June	53	Lathe	Shrubsole	Reconditioning	Renovation Myford M Type Lathe improve lubrication of Headstock
42	1997	May/June	56	Sheet Metal	Fisk	Wheeling Machine	Bearings
42	1997	May/June	56	Sheet Metal	Fisk	Wheeling Rolling	Homemade Wheeling Machine
42	1997	May/June	64	Scribe a Line	Siddall	Electrical Breaking	Making a Wheeling machine for shaping sheet metal panels
42	1997	May/June	64	Scribe a Line	Walford	Metric Threads	Scribe a Line
42	1997	May/June	64	Scribe a Line	Higgs	Plating	Ref Myford Gearbox
42	1997	May/June	64	Scribe a Line	Lohe		Chemicals for nickel plating
42	1997	May/June	64	Scribe a Line	Walford		Comments on Electric Shooting board
42	1997	May/June	64	Scribe a Line	Siddall		Cutting Metric and BA Threads with a Myford gearbox
42	1997	May/June	64	Scribe a Line	Higgs		Electric Braking of an AC Motor
42	1997	May/June	64	Scribe a Line	Lohe		Source of Chemicals for Nickel Plating
42	1997	May/June	65	Scribe a Line	Swallow		Electric Shooting Board some comments on article in MEW 40
42	1997	May/June	66	Scribe a Line	Sterland	Vibrations	Comment on CNC Computer
42	1997	May/June	67	Turbines	Murphy		Numeric Control
42	1997	May/June	67	Workshop	Murphy		Scribe a Line
43	1997	July/Augus	11	On the Editor's Bench	Sheppard, Geoff		Gas Turbine Manufacturing Techniques
43	1997	July/Augus	12	Lathe	Loader, Bob	Tool	Gas Turbine Manufacturing Techniques
43	1997	July/Augus	12	Lathe	Loader, Bob	Tooling Carbide	On the Editor's Bench
43	1997	July/Augus	17	CNC	Bartlett	Part 3	Tungsten Carbide Tooling Tips
43	1997	July/Augus	17	CNC	Bartlett	Programming	making holders in different sizes for tips
43	1997	July/Augus	22	Workshop	Boothby	Punch Jig	Inexpensive Carbide Tooling
43	1997	July/Augus	22	Workshop	Boothby		CNC for Practical Engineers how to drive sys using a simple CAD Package
43	1997	July/Augus	28	Lathe	Hall, Harold	Drilling reaming and boring	0
43	1997	July/Augus	28	Lathe	Hall, Harold	Guide to Lathe Drill/Ream	Number / Letter Punch jig
43	1997	July/Augus	33	Books	0		Simple Number Letter Punch Jig
43	1997	July/Augus	33	Books	0		Beginner's Guide to the Lathe
43	1997	July/Augus	33	Books	0		Part 08
43	1997	July/Augus	33	Books	0		Guide to Lathe Part 8
43	1997	July/Augus	33	Books	0		Clock Repairer's Manual
43	1997	July/Augus	33	Books	0		Backyard Foundry Workshop
43	1997	July/Augus	33	Books	0		Practice Series 25
43	1997	July/Augus	33	Books	0		Electric Motors in Home
43	1997	July/Augus	33	Books	0		Workshop Workshop Practice
43	1997	July/Augus	33	Books	0		Series 24
43	1997	July/Augus	34	Grinding	Amos, Kingsley	Guards	Driving and Guarding Quorn

43	1997	July/Augus 34	Grinding	Amos, Kingsley	Guards	Driving and Guarding Quorn modifications to increase its versatility
43	1997	July/Augus 41	Lathe	Dew	Attachment	Improvements to Myford Taper Turning Attachment
43	1997	July/Augus 41	Lathe	Dew	Tapers	Taper turning attachment mods
43	1997	July/Augus 44	Workshop	Walker	Bending	Precision Bending bars
43	1997	July/Augus 44	Workshop	Walker		Precision Bending Bars
43	1997	July/Augus 46	Materials	Jeeves	Surface Finish	0 Surface Finish on Metal an over-view and how to obtain desired finish
43	1997	July/Augus 46	Workshop	Jeeves		Small Power Hacksaw mods
43	1997	July/Augus 54	Sawing	Machin	Power Hacksaw	
43	1997	July/Augus 54	Workshop	Machin	Power Saw	Improvements to a Small Power Hacksaw supplied by Blackgates
43	1997	July/Augus 64	Scribe a Line	Stephen	Chemicals	Disposal of chemical waste
43	1997	July/Augus 64	Scribe a Line	Nennessey	Lathe Changewheels	Scribe a Line
43	1997	July/Augus 64	Scribe a Line	Tescher	Milling	Taylor and Fenn milling machine
43	1997	July/Augus 64	Scribe a Line	Stephen		Disposal of Chemical Waste
43	1997	July/Augus 64	Scribe a Line	Hennessy		Sulphuric Acid Changewheel information for a Lathe with 8 TPI Leadscrew
44	1997	August/Sei 12	Lathe	Ball	Attachment	Calibrated Filling Rest copied from one seen at Exhibition (see Mag 46 12)
44	1997	August/Sei 15	Trade Counter	0		Trade Counter Y Axis Stop Attachment for Senior Mill (see drawing MEW 46 page 12)
44	1997	August/Sei 16	Mill	Curtis		Stock-nut solution to Thread
44	1997	August/Sei 20	Workshop	Jeeves		Locking Locknut Design
44	1997	August/Sei 22	Drilling	Nexus		High Speed Sensitive Drilling Machine by Edgar T Westbury
44	1997	August/Sei 24	Lathe	Hall, Harold	Use of essential accessories	Beginner's Guide to the Lathe Part 09
44	1997	August/Sei 29	Lathe	Bartlett	Attachment	Easy Release Mandrel
44	1997	August/Sei 29	Workshop	Bartlett		Handwheel one of Tom's Tips Refurbishing Electric Motor
44	1997	August/Sei 30	CNC	Bartlett	Part 4	Comutators one of Toms Tips CNC for Practical Engineers information on Stepper Motors and practical tests
44	1997	August/Sei 36	Workshop	Rawlinson, Peter		Far Reach Vice Square also Angle Setting plus Comparator
44	1997	August/Sei 39	Lathe	Loader, Bob	Unimat	Stand Bed Stop for Unimat 3 and an Improved Tailstock Clamp
44	1997	August/Sei 42	Grinding	Amos, Kingsley	Sharpening Cutters	Sharpening End Milling Cutters and Quorn Accessories to facilitate task
44	1997	August/Sei 51	Books	0		Home Workshop Hints and Tips Workshop Practice Series 26
44	1997	August/Sei 51	Books	0		Spindles Designs of Auxiliary Spindles Workshop Practice Series 27
44	1997	August/Sei 52	Lathe	Wale		Ball Shapes on end of You Name It Turning Ball Shapes
44	1997	August/Sei 56	Workshop	Boote		Science of Dimensional Measurement for Model Engineers
44	1997	August/Sei 61	Lathe	Shrubsole		Lathe Upgrade Modifications to improve operation of Power Feed
44	1997	August/Sei 64	Scribe a Line	Mills		Disposal of Sulphuric Acid furr to MEW 43
44	1997	August/Sei 64	Scribe a Line	Logan		More on Changewheel information for a Lathe with 8 TPI Leadscrew MEW 43

44	1997	August/September 64	Scribe a Line	Pickett		Grinding Wheel Retention and Answer posed in MEW 40
44	1997	August/September 65	Scribe a Line	Read		Control of DC Motor Speed answers to question in MEW 43
44	1997	August/September 65	Scribe a Line	Parkinson		Using Carbide Tips a few extra tips to Bob Loader's article MEW 43
45	1997	October/November 12	Grinding	Jeeves	Part 1	Swing Surface Grinder making use of an inexpensive off-hand grinder
45	1997	October/November 21	Lathe	Brown	Attachment	Machining Large Radii
45	1997	October/November 24	Lathe	Major		Holbrook C Lathe in Miniature as shown on cover of MEW 44
45	1997	October/November 26	Engraving	Ball		Clock Dial Engraving Tool and Attachment for Mill/Drill
45	1997	October/November 28	Grinding	Amos, Kingsley	Saws	Sharpening Slitting Saws with Quorn
45	1997	October/November 34	Lathe	Shrubsole		Lathe Upgrade Eliminating Wear Saddle and Bed plus Handwheel change
45	1997	October/November 42	Lathe	Hall, Harold	Cutting tools required for basic turning	Beginner's Guide to the Lathe Part 10
45	1997	October/November 48	Workshop	Loader, Bob		Making a 75mm Square
45	1997	October/November 52	CNC	Bartlett	Part 5	CNC for Practical Engineers
45	1997	October/November 58	Mill	Rawlinson, Peter		Extend Capability of Small Lathe for Engraving
45	1997	October/November 62	Lathe	Thomas	Dividing	Folding Handles for Machine Tools
45	1997	October/November 64	Scribe a Line	Lait		Headstock Dividing Attachment details from Plans Service
45	1997	October/November 64	Scribe a Line	Beausang		Handy Magnetic Base for Dial Gauge
45	1997	October/November 64	Scribe a Line	Cox, Michael		Blackgates Power Hacksaw Improvements
46	1997	November 13	Lathe	Stark		Data Book Information on Electric Motors split phase and reversing
46	1997	November 18	Mill	Gould		Replacement for a Dewhurst Switch an alternative method of motor reversal
46	1997	November 20	Grinding	Jeeves	Part 2	Adjustable Parallel Jacks
46	1997	November 31	Lathe	Galway		Swing Surface Grinder making use of an inexpensive off-hand grinder
46	1997	November 35	Trade Counter	0		Knurling Tool for a Compact Lathe
46	1997	November 40	Lathe	Hall, Harold	Taper turning	Trade Counter
46	1997	November 43	Lathe	Johnson		Beginner's Guide to the Lathe Part 11
46	1997	November 44	Exhibition	Sheppard, Geoff		Centre Locating Tool version of Wobbler
46	1997	November 50	Workshop	Lammas		Look at Typical Club Show
46	1997	November 52	Lathe	Rawlinson, Peter	Attachment	Hardness Tester details from Plans Service
46	1997	November 57	Grinding	Amos, Kingsley	Thread Grinding	Self Powered Tailstock Drilling Attachment
46	1997	November 63	Scribe a Line	Drew		Sharpening Taps with Quorn and Thread Grinding
46	1997	November 64	Scribe a Line	Galer		Cutting Speeds produced using a Spreadsheet
46	1997	November 64	Scribe a Line	Walshaw		Cutting Speeds produced using a Spreadsheet
46	1997	November 65	Scribe a Line	Delaney		Cutting Speeds produced using a Spreadsheet
46	1997	November 65	Scribe a Line	Daniels		More on Electric Shooting Board MEW 42
46	1997	November 65	Scribe a Line	Cocksedge		Sharpening End Milling Cutters
						Tungsten Carbide Tooling Making a Boring Bar

47	1997	December 12	Lathe	Shrubsole	Modification	Budget upgrades to an early Myford Lathe General article on all types of Machine Grinding types and Techniques Construction of small Toolmakers vice Restoring an Automatic Centre Punch Beginner's Guide to the Lathe Part 12
47	1997	December 23	Grinding	Jeeves	Review	Miniature Bridgeport Machine Internal Grinding on Quorn Vintage vehicle restoration Mill/Drill centering device Constructing Vertical Slide for Lathe etc
47	1997	December 35	Workshop	Walker	Vice	
47	1997	December 41	Workshop	Marks	Marking Out Punch	
47	1997	December 42	Lathe	Hall, Harold		
47	1997	December 45	Mill	Jordan	Review	
47	1997	December 47	Grinding	Amos, Kingsley	Internal Grinding	
47	1997	December 51	Restoration	Gerrish	Automobile	
47	1997	December 52	Clamping	Rawlinson, Peter	Vice	
47	1997	December 58	Lathe	Evans	Vice	
47	1997	December 60	CNC	Bartlett	Engraving Horology	Engraving Clock Dials using CNC
47	1997	December 65	Scribe a Line	0		Industrial Methods at Home
47	1997	December 65	Scribe a Line	0		Magnets
47	1997	December 66	Scribe a Line	0	Zyto	Zyto Lathes
47	1997	December 66	Scribe a Line	0		Sable Lathe
47	1997	December 67	Teasers	0		Spike or Clamp
48	1998	January 11	On the Editor's Bench	Sheppard, Geoff		On the Editor's Bench
48	1998	January 11	On the Editor's Bench	Sheppard, Geoff		On the Editor's Bench Understanding Grinding Wheels Part 1
48	1998	January 12	Grinding	Jeeves	Grinding wheels Warco Mill/Drill	
48	1998	January 19	Mill	Smith	Renewal/Maintainance	Adjustable Feedscrew Nuts
48	1998	January 22	New Products	0	Flexible Shafts Warco	Glass Enamelled Badges
48	1998	January 22	Trade Counter	0		Trade Counter
48	1998	January 23	Clamping	Morris	Workholding Marking out	Universal Parallel Clamp Beginner's Guide to the Lathe Part 13
48	1998	January 32	Lathe	Hall, Harold	Knurling	
48	1998	January 32	Lathe	Hall, Harold	DTI Knurling	Tailstock Die Holder
48	1998	January 35	Lathe	Shrubsole	Myford	Lathe Upgrade on Budget
48	1998	January 35	Lathe	Shrubsole	Myford	Drive/Clutch
48	1998	January 39	Workshop	Rawlinson, Peter	Holding Vice	Quick Release Soft Vice Jaws
48	1998	January 46	Lathe	Loader, Bob	Marking Out Measuring	Calivider
48	1998	January 53	Gears	0	Plans	WE33 Eureka
48	1998	January 54	Grinding	Amos, Kingsley	Reamer	Sharpening Reamers with Quorn Spot Welder -Experiments with Transformer
48	1998	January 62	Scribe a Line	Whitney	Transformer Spot Welder	
48	1998	January 62	Scribe a Line	Flower	Tungsten Carbide Tooling	Tungsten Carbide Tooling (Error Scribe Line Issue 46)
48	1998	January 62	Scribe a Line	Collins		New Machinery concepts Coolants Collets and Welding Gas
48	1998	January 63	Scribe a Line	Nichols	Coolant Collets	
48	1998	January 63	Scribe a Line	Willson	Cutting Speeds	Cutting speed Tables (Error correction Issue 46)
48	1998	January 63	Scribe a Line	Halley	Indexing	Simple Indexing
48	1998	January 63	Scribe a Line	Dawes	Power Supply	DC motor speed control
48	1998	January 63	Scribe a Line	Pettengell	Welding	Welding Cast Iron
49	1998	March 11	On the Editor's Bench	Sheppard, Geoff		On the Editor's Bench
49	1998	March 11	On the Editor's Bench	Sheppard, Geoff		On the Editor's Bench
49	1998	March 12	Grinding	Amos, Kingsley	Surface Grinding	Surface Grinding with Quorn Beginner's Guide to the Lathe Part 14
49	1998	March 17	Lathe	Hall, Harold		Understanding Grinding Wheels Part 2
49	1998	March 20	Grinding	Jeeves	Grinding info	
49	1998	March 30	Screwcutting	Elsendoom	Lathe Accessories	Retracting Screwcutting Toolpost Simple Leadscrew Drive for Thread Milling
49	1998	March 33	Threads	Machin	Lathe Accessories	

49	1998	March	37	Lathe	0	Plans	WE26 Small Swivelling Vice
49	1998	March	40	Mill	Dawes	Setting	Sine Plate
49	1998	March	46	Lathe	Sheppard, Geoff	Metal Cutting	Parting Off
49	1998	March	51	Teasers	0		Solutions Spike and Clamp
49	1998	March	52	Lathe	0	Myford Bridgeport	67th Model Engineer Exhibition
49	1998	March	56	Metrology	Rawlinson, Peter	Instrument	P C D Marker Set
49	1998	March	63	Scribe a Line	Walshaw	Sif-Bronze	Welding Cast Iron
49	1998	March	63	Trade Counter	0		Trade Counter
49	1998	March	64	Scribe a Line	Turner	Cleaning Knurls	Drain Cocks
49	1998	March	64	Scribe a Line	Wood	Unimat Drive Belting	Drive Belting suitable for Unimat
49	1998	March	64	Scribe a Line	Arnold		Welding Cast Iron
49	1998	March	64	Scribe a Line	Bartram		Welding Cast Iron
49	1998	March	65	Horology	Bray, Stan	Exhibition	Techniques on show at British Horological Institute
50	1998	May	11	On the Editor's Bench	Sheppard, Geoff		On the Editor's Bench
50	1998	May	12	Lathe	Oxley	Myford	Myford Super 7B Lathe
50	1998	May	17	Metrology	Peters	Vernier Digital	Enhancements
50	1998	May	18	Lathe	Hall, Harold	Tool Holders Toolpost	Digital Adaptation of Vernier
50	1998	May	27	Lathe	McMahon, Ray	Myford	Height Gauge
50	1998	May	28	Lathe	Jeeves	Chuck	Quick change Tool Holder system for Lathe
50	1998	May	34	Clamping	Rawlinson, Peter	Accessories	Lathe Spindle Depth Stop
50	1998	May	40	Mill	Wade	Motor Feed	Home made 4-Jaw Chuck for Lathe
50	1998	May	44	Grinding	Amos, Kingsley	Drills	Magnetic V Block
50	1998	May	51	Bandsaw	Curtis	Modifications	Self act for Milling Machine
50	1998	May	56	Trade Counter	0		Drills and Drill Sharpening
50	1998	May	57	Mill/Drill	Rayssiguier	Modifications	Bandsaw Damper
50	1998	May	63	Plans	Burkinshaw		Trade Counter
50	1998	May	65	Scribe a Line	Peters	Myford	Improving Precision of Mill/Drill
50	1998	May	65	Scribe a Line	Smith	Myford	Digital Plan Printing
50	1998	May	65	Scribe a Line	Loader, Bob		Metric Pitches with Gearbox
50	1998	May	65	Scribe a Line	Hewitt		Cautionary Tale
50	1998	May	65	Scribe a Line	Pace, John		Tungsten Carbide Tooling
50	1998	May	66	Scribe a Line	Miller	Metalock	Water based coolants
50	1998	May	66	Scribe a Line	Neill	Myford	It all done with Magnets Etc
50	1998	May	66	Scribe a Line	Ball		Repairs to cracked cast iron
51	1998	July	11	On the Editor's Bench	Sheppard, Geoff	Walshaw	More LathesInformation sought
51	1998	July	13	Workshop	Walker	Magnifier	So you want some little nuts
51	1998	July	15	Mill	Rawlinson, Peter	Accessories	On the Editor's Bench
51	1998	July	23	Grinding	Jordan		Bench Magnifier
51	1998	July	25	Lathe	Neave		Right Angle Drive Unit for Vertical Mill
51	1998	July	28	Models	Hall, Harold	Stuart	Miniature Tool and Cutter Grinder
51	1998	July	29	Lathe	Hall, Harold	Jigs Fixture	Accessories for a Small Lathe
51	1998	July	35	Mill	Wade	Accessories	Exploded View of Stuart 10V Engine
51	1998	July	37	Models	0	Exhibition	Jigs and Fixture and small Lathe
51	1998	July	39	Sheet Metal	Amos, Kingsley	Cutting Forming	An Autostop for Milling Machine
51	1998	July	45	Lathe	Mackenzie	Hobbymat	Self Act
51	1998	July	55	New Products	0	Exhibition	Modelling By Sea
51	1998	July	57	Compressor	Noakes	Air Testing	Triple Machine
51	1998	July	62	Trade Counter	0		More Modifications to Hobbymat
51	1998	July	63	Scribe a Line	Summers	Churchhill Cub	Harrogate Exhibition
51	1998	July	63	Scribe a Line	Monolith	Lathe Acorn	An Air Compressor for Garage or Workshop
51	1998	July	63	Scribe a Line	Fielder	Leviton	Trade Counter
51	1998	July	63	Scribe a Line	Swallow	Myford	Taper Turner Problem
51	1998	July	63	Scribe a Line	Atkins	Thomas	Halifax Lathes
51	1998	July	63	Scribe a Line	Mann	Vee Blocks	It all done with Magnets Etc
51	1998	July	64	Scribe a Line	Clarke	Casting	Metric Pitches on Super 7
							Classic Workshop Equipment
							Vee Blocks- What did it all Cost
							Metallock repairsanor reader experience



51	1998	July	64	Scribe a Line	Schaller	Clamping South Bend	Tools from MEW
51	1998	July	64	Scribe a Line	Walton		Poor man's Vee Block
52	1998	August	11	On the Editor's Bench	Sheppard, Geoff		On the Editor's Bench
52	1998	August	12	Lathe	Jeeves	Accessories	Turner's Cat-Head Clock Pinion Leaf Milling Attachment
52	1998	August	16	Mill	Ball	Indexing Horology	
52	1998	August	20	Workshop	Amos, Kingsley	Modifications	Rectification and Repair
52	1998	August	23	Trade Counter	0		Trade Counter
52	1998	August	24	Lathe	Hall, Harold	Holding	Keats Alternative
52	1998	August	27	Photography	Loader, Bob		Workshop Photography
52	1998	August	34	Threads	Wilkes	Mill/Drill	Simple Tapping Device
52	1998	August	35	Mill	Morris	Face Gear Indexing	Face Geared Indexing Table
52	1998	August	42	Mill	Rawlinson, Peter	Project CNC	Future Projects An advance in Lathe Milling
52	1998	August	50	Lathe	0	Attachments	Attachments Quick Step Mill Milling Spindle for
52	1998	August	52	Lathe	Paynes	Project	the Lathe Part1
52	1998	August	64	Scribe a Line	Gozzard	Levitron Magnet	That Fascinating Toy
52	1998	August	64	Scribe a Line	Simmons	Ornamental Turning	Tom Walshaw
52	1998	August	64	Scribe a Line	Park	Rawlinson Vee Blocks	Secrets of magnetic 'V' Blocks Air Compressors- Some
52	1998	August	65	Scribe a Line	Harding	Noakes	cautionary notes
52	1998	August	65	Scribe a Line	Hopkins	Summers	Slender Taper problem
52	1998	August	65	Scribe a Line	Hemingway, Nigel	Thomas Tool Grinder	George Thomas LatheToolGrinding Device
53	1998	October	11	On the Editor's Bench	Sheppard, Geoff		On the Editor's Bench
53	1998	October	12	Horology	Penny	Horology Bushing	Clock Bushing Tool
53	1998	October	17	Lathe	Jeeves	Knurling	Simple Knurling Tool 19th Century Copper Wheel
53	1998	October	18	Lathe	Bourne	Glass Engraving	Glass Engraving Lathe
53	1998	October	23	Soldering	Christian	Aluminium Techniques	Simple Aluminum Soldering
53	1998	October	25	Mill	Rawlinson, Peter	CNC	CNC Milling Machine Part 1
53	1998	October	35	Clamping	Keen	Chuck Cross Drilling	Four Jaw Chuck Fixture
53	1998	October	37	Clamping	Loader, Bob	Slot Drill Grinding	An Experiment in Cutter Holding
53	1998	October	43	Dividing	Hall, Harold	Myford	Failed Attempt Part 1
53	1998	October	50	Models	0	Exhibition	Simply Best Quick Step Mill Milling Spindle for
53	1998	October	52	Lathe	Paynes	Project	the Lathe Part2
53	1998	October	60	Lathe	Amos, Kingsley	Boring Trepanning	Some Boring Information
53	1998	October	62	Trade Counter	0		Trade Counter
53	1998	October	63	Scribe a Line	Noakes	Compressors Pneumatic	Home built Air Compressors Spenborough Gear Hobbing
53	1998	October	63	Scribe a Line	Redhead	Hobbing Gear	machine
53	1998	October	63	Scribe a Line	Sadler	Levitron Magnets	Looking for Levitron
53	1998	October	63	Scribe a Line	Kratt	Reamers	Making Taper Reamers
53	1998	October	63	Scribe a Line	King, Peter	Vee Blocks	Cautionary Tale
53	1998	October	64	Scribe a Line	Keane	Reamers	Making Taper Reamers
53	1998	October	64	Scribe a Line	Read	Reamers	Making Taper Reamers
54	1998	November	11	On the Editor's Bench	Sheppard, Geoff		On the Editor's Bench
54	1998	November	12	Lathe	Turnbull	Accessories	Steady Setting Device
54	1998	November	14	Mill	Rawlinson, Peter	CNC	CNC Milling Machine Part 2
54	1998	November	22	Workshop	Amos, Kingsley	Repairs Restoration	Fixing Mistakes Holbrook Model 'C' Type Lathe in
54	1998	November	26	Lathe	Major	Scale Models Holbrook	! /16th Scale
54	1998	November	33	Maintainance	Loader, Bob	Unimat Electrical Repair	Motor Problems
54	1998	November	35	Dividing	Hall, Harold	Myford	Failed Attempt Part 2
54	1998	November	45	Grinding	Machin	Centre Finder	Additions to Quorn
54	1998	November	50	Trade Counter	0		Trade Counter Slow Speed Drive for Warco 91
54	1998	November	51	Lathe	Berrecloth	Modification Warco	Lathe
54	1998	November	55	Lathe	Wale	Chuck Restoration South Bend	Tale of Two Chucks
54	1998	November	63	Scribe a Line	Dew	Myford	TPI Selection/Feed Gear
54	1998	November	63	Scribe a Line	Dart	Myford Taper Reamers	More on making Taper Reamers
54	1998	November	63	Scribe a Line	Peters	Myford Super 7B	Metric Pitches on Super 7B
54	1998	November	64	Scribe a Line	Hughes	Myford Taper Reamers	More on making Taper Reamers

54	1998	November 65	Scribe a Line	Delaney	Indexing	Face Geared Indexing Table
54	1998	November 65	Scribe a Line	Bentley	Indexing	Face Geared Indexing Table
54	1998	November 66	Scribe a Line	Woods	Indexing	Face Geared Indexing Table
54	1998	November 66	Scribe a Line	Edwards	Indexing	Face Geared Indexing Table
54	1998	November 66	Scribe a Line	Morris	Indexing	Face Geared Indexing Table
55	1998	December 11	On the Editor's Bench	Sheppard, Geoff		On the Editor's Bench
55	1998	December 12	Lathe	Hall, Harold	Setting	Faceplate Balancing Fixture
55	1998	December 16	Workshop	Walker	Measuring Instrument	An Off-Set Micrometer
55	1998	December 18	Mill	Rawlinson, Peter	CNC	CNC Milling Machine Part 3
55	1998	December 25	Workshop	Boothby	Bender Tube	Helical Tube Benders
55	1998	December 34	Quick Tip	Gozzard		Lathe Cover
55	1998	December 35	Lathe	Edwards	Ornamental Holtzapffel	Turning for Pleasure
55	1998	December 38	Lathe	Darley	Boxford Punch and Die	Cutting Thin Discs
55	1998	December 40	Trade Counter	0		Trade Counter
55	1998	December 41	Workshop	Amos, Kingsley	Bandsaw	Bandsaw Improvements
55	1998	December 51	Photography	Trobe	Lighting	Spreading Light
55	1998	December 52	Lathe	Frazer	Drummond	60 Years with a Round Bed
55	1998	December 57	Clamping	Newman	Vice	Drummond Lathe
55	1998	December 63	Scribe a Line	Gale	Myford ML1	Versatile Clamp
55	1998	December 63	Scribe a Line	Butcher	N P Taper Threads	Early Myford Lathes
55	1998	December 63	Scribe a Line	Harding	N P Taper Threads	Home Built Air Compressors
55	1998	December 63	Scribe a Line	Smalley	Quick Step	N P Taper Threads
55	1998	December 64	Scribe a Line	Wood	Annealing	Quick Step Mill
55	1998	December 64	Scribe a Line	O'Keefe	Keats Angle Plate Methods	Domestic heat source
55	1998	December 64	Scribe a Line	Boothby	Stedall	Ways and Means
56	1999	February 11	On the Editor's Bench	Sheppard, Geoff		Re-furbished Horizontal Milling Machine
56	1999	February 12	Lathe	Swallow	Myford	On the Editor's Bench
56	1999	February 12	Lathe	Swallow	Myford	Fixed Steady with Bushes
56	1999	February 14	Hobbing	Law	Gears	Gear Hobbing in Home Workshop
56	1999	February 20	Workshop	Walker	Marking-out Measuring	Part 1 Hobs and Hobbing
56	1999	February 23	Lathe	Jeffree, Tony	Leadscrew	Aids to Marking-out
56	1999	February 33	Exhibition	0	Exhibition	Peatol Plus
56	1999	February 36	Lathe	Hall, Harold	Myford 7 Attachment	68th Model Engineer Exhibition
56	1999	February 44	Mill	Rawlinson, Peter	CNC	Changewheel Quadrant for thr
56	1999	February 54	Quick Tip	Baggett		Myford 7B
56	1999	February 55	Lathe	Parkes	Myford 7 Adaptor	CNC Milling Machine Part 4
56	1999	February 56	Lathe	Amos, Kingsley	Taper Measurment	Moveable vice
56	1999	February 63	Information	Bray, Stan	Web E-mail	Myford Nose Collet Adaptor
56	1999	February 65	Scribe a Line	Porter	Indexing	Machine Tapers
56	1999	February 65	Scribe a Line	Wagstaff	Singer Unimat	Model Engineer and Internet
56	1999	February 65	Scribe a Line	Wale		Face Geared Indexing Table
56	1999	February 65	Scribe a Line	Mills		Inexpensive Motors and or Topics
56	1999	February 65	Scribe a Line	Laith		Soldering Aluminium
56	1999	February 66	Scribe a Line	Hurst	Hall Dividing Head	Motor Problems
56	1999	February 66	Scribe a Line	Twist	Myford Super and	Motor Problems
56	1999	February 66	Scribe a Line	Varga	Pinions Horology	Failed Attempt
57	1999	April 11	On the Editor's Bench	Sheppard, Geoff		Correcting LatheTaper
57	1999	April 12	Electronics	Amos, Kingsley	Project Transformers	Clock Pinion Milling Attachment
57	1999	April 16	Lathe	Parkes	Myford	(Issue 52)
57	1999	April 17	Lathe	Jeffree, Tony	Leadscrew	On the Editor's Bench
57	1999	April 25	Lathe	Munday	Tapping Attachment	Making small Transformers
57	1999	April 26	Lathe	Hall, Harold	Engraving	Myford Nose Collet Adaptor
57	1999	April 33	Index	Cheater		(Correction)
57	1999	April 37	Hobbing	Parkes	Hobs Gears	Petol Lathe Part 2
57	1999	April 37	Hobbing	Parkes	Hobs Gears	An Auto-feed Tap-Wrench for
57	1999	April 37	Hobbing	Parkes	Hobs Gears	Lathe and Mill/Drill
57	1999	April 37	Hobbing	Parkes	Hobs Gears	Line Engraving Tool
57	1999	April 37	Hobbing	Parkes	Hobs Gears	Index for Issues 45 to 56 of MEW
57	1999	April 37	Hobbing	Parkes	Hobs Gears	Gear Hobbing in Home Workshop
57	1999	April 37	Hobbing	Parkes	Hobs Gears	Part 2 Device for making Gear
57	1999	April 37	Hobbing	Parkes	Hobs Gears	Cutting Hobs

57	1999	April	45	Grinding	Peters	Surface grinders Emco	Surface Grinder made from Odds
57	1999	April	46	Trade Counter	0		and Ends
57	1999	April	47	Spark Erosion	Rawlinson, Peter	Project	Trade Counter
							Spark Erosion Machine Part 1
57	1999	April	55	Lathe	Loader, Bob	Unimat	An Adjustable Toolpost for Unimat
57	1999	April	59	Workshop	Swallow	Wood Planes	Take Bow
57	1999	April	61	Scribe a Line	Martin	Chucks	South Bend Lathes
57	1999	April	61	Scribe a Line	Billinge	Hobbing	Gear tooth geometry made clear
							Reminiscences of metrologist
							regarding face geared indexing
57	1999	April	61	Scribe a Line	Pearce	Indexing	tables
57	1999	April	61	Scribe a Line	Salter	Tuition	Evening Classes with Tuition
							Connecting rod machining
57	1999	April	61	Scribe a Line	Wale		operations
57	1999	April	62	Scribe a Line	McCrone	Sprit levels	Elusive bubbles
57	1999	April	62	Scribe a Line	Stringer	Superglue Markers	Drilling matching holes
57	1999	April	62	Scribe a Line	White	Timing Device	Vernier Coupling
57	1999	April	62	Scribe a Line	Pemberton	Unimat Leadscrew	B' Series tapers
57	1999	April	62	Scribe a Line	Loader, Bob	Unimat	Unimat matters bob loader replies
58	1999	June	11	On the Editor's Bench	Sheppard, Geoff		On the Editor's Bench
							Fabricated Adapter for Square
58	1999	June	12	Lathe	Hurst	Accessories	Shank Drill
58	1999	June	14	Surface Finishes	Amos, Kingsley	Chemical Protection	Selecting Protective Coatings
							Lathe that took 50 Years to
58	1999	June	19	Lathe	Galway	Project	complete
							Modification to milling machine
58	1999	June	23	Mill	Twist	Vice	vice
58	1999	June	24	Spark Erosion	Rawlinson, Peter	Electronics	Spark Erosion Machine Part 2
							simple Aid to Accurate Drill
58	1999	June	30	Grinding	Heyes	Drill	Grinding
58	1999	June	31	Review	Jacobs		Jacobs Gear Cutting Machine
							Gear Hobbing in home Workshop
58	1999	June	33	Hobbing	Hall, Harold	Gears	Part 3 Building CES Hobbing
58	1999	June	45	Trade Counter	0		Machine
							Trade Counter
58	1999	June	46	Exhibition	0	Exhibition	Tools and Equipment at
58	1999	June	48	Lathe	Newman	Accessories Indexing	Harrogate
58	1999	June	57	Mill	Oxley	Accessories	Handle on Mandrel Indexing
58	1999	June	59	Scribe a Line	Cook	Leadscrew	Jack for Milling Machine Table
58	1999	June	59	Scribe a Line	Clark	P C B Nobo Ink Jet	Fine Feeds for small La
58	1999	June	59	Scribe a Line	Long	Transformer	Making Printed Circuit Boards
58	1999	June	59	Scribe a Line	Langley		Electrical Safety
							Value of Industrial Archaeology
58	1999	June	60	Health and Safety	0		Heath and Safety Exective Draft
							for Consultation
59	1999	July	11	On the Editor's Bench	Sheppard, Geoff		On the Editor's Bench
59	1999	July	12	Mill	Jeffree, Tony	Taig CNC	Taste of Taig CNC Mill
59	1999	July	17	Workshop	Morris	Jacobs Maintenance	Cleaning Jacobs Drill Chuck
59	1999	July	19	Spark Erosion	Rawlinson, Peter	Electronics	Spark Erosion Machine Part 3
59	1999	July	24	Trade Counter	0		Trade Counter
							Gear Hobbing in home Workshop
59	1999	July	25	Hobbing	Hall, Harold		Part 4 Building CES Hobbing
59	1999	July	35	Workshop	Amos, Kingsley	Holding Fixtures	Machine
							Trimming Bolts and Screws
							Lathe that took 50 Years to
59	1999	July	39	Lathe	Galway	Project	complete
59	1999	July	42	Sawing	Watkins, Dyson	Project	Circular Saw
59	1999	July	49	Lathe	Turnbull	Modification Pinnacle	Super Slow
59	1999	July	52	Grinding	Margolis	Modification	Sharp Tools for Beginners
59	1999	July	59	Scribe a Line	Wale	Cast Iron	Balancing Design of salvage
59	1999	July	59	Scribe a Line	Pattison	Glass	Surface Plate
59	1999	July	59	Scribe a Line	Evans	Indexing	Ingenious Locking device
59	1999	July	60	Scribe a Line	Turner	Gears Hobbing	Advantages of involute gear
59	1999	July	60	Scribe a Line	Phillips	Gears Hobbing	Gear Hob manufacture

60	1999	August	11	On the Editor's Bench	Sheppard, Geoff	HSE Guidance Notes	On the Editor's Bench
60	1999	August	11	On the Editor's Bench	Sheppard, Geoff	Engineering Courses	On the Editor's Bench
60	1999	August	12	Horology	Swallow	Watch and Clock	Clock Wheel Cutting Machine
60	1999	August	19	Education	Colinridge		Model Engineering Courses
60	1999	August	20	Lathe	Amos, Kingsley	Steady	Travelling Steady Techniques
60	1999	August	24	Spark Erosion	Rawlinson, Peter	CNC	Spark Erosion Machine
60	1999	August	30	Gears	Hall, Harold	Hobbing	Gear Hobbing in Home Workshop
60	1999	August	35	Mill	Jordan	Rotary Table	Simple Rotary Table
60	1999	August	37	Surface Finishes	Clark		Appropriate Finish for Tools and
60	1999	August	41	Exhibition	0		Workshop Equipment
60	1999	August	41	Trade Counter	0		Stuart Turner Exhibition
60	1999	August	42	Metrology	Jeffree, Tony	Metrology	Trade Counter
60	1999	August	50	Threads	Newman	Methods	Spindle and Surface Speed
60	1999	August	56	Scribe a Line	Bach	Lathe	Measurement
60	1999	August	56	Scribe a Line	Dawson	Lathe Flexispeed	User Friendly Tapping
60	1999	August	57	Scribe a Line	Stark	Electronic	Engineering Courses
60	1999	August	57	Scribe a Line	Ingram	Lathe Flexispeed	Flexispeed Lathes
60	1999	August	57	Scribe a Line	Patterson	Lathe Flexispeed	PCB Production
60	1999	August	57	Scribe a Line	Boothby	Tube Bending	Flexispeed Lathes
60	1999	August	58	Scribe a Line	Cooke	Reamers	Flexispeed Lathes
61	1999	October	12	Drilling	Bourne/Read	Grinding	Helical Tube Bender
61	1999	October	17	Lathe	Amos, Kingsley	Methods	Taper Reamer Problem
61	1999	October	19	Mill	Morris	Vice	Simplified Drill Grinding
61	1999	October	24	Quick Tip	HandMPE	Fullers Earth	Turning Parrallel
61	1999	October	25	Exhibition	Clark		Tilting Table
61	1999	October	28	Clamping	Rawlinson, Peter	Vice	Clearing up liquid spillage
61	1999	October	32	Ornamental Turning	Edwards	Turning Ornamental	Exhibiting Workshop Equipment
61	1999	October	37	Mill	Crammond		Multi-Jawed Vice
61	1999	October	41	Lathe	Mackenzie	Hobbymat	Ornamental Turning for Model
61	1999	October	51	Sheet Metal	Bray, Stan	Metal Forming	Engineers Part 2
61	1999	October	53	Visit	Jordan		Four Years with Chester
61	1999	October	54	Trade Counter	0		Champion Mill
61	1999	October	56	Scribe a Line	Walsh	Cycles	Modifications to Hobbymat MD65
61	1999	October	56	Scribe a Line	Tudor	Electrical	Tailstock
61	1999	October	56	Scribe a Line	Colin Usher	Soft Soldering Lead Free Solders	Going Round Bend
61	1999	October	56	Scribe a Line	Gill	Spark Erosion	Barry Jordans latest creation
61	1999	October	57	Scribe a Line	Swallow	Clock Wheel Engine Horology	Trade Counter
61	1999	October	57	Scribe a Line	Cooke	Drilling	Differential for Trike
61	1999	October	57	Scribe a Line	Bellamy	Drilling	Isolating an Artificial 3-Phase supply
61	1999	October	57	Scribe a Line	Claridge	Electrical	Soldering Aluminium
61	1999	October	57	Scribe a Line	King, Peter	Hobs Hobbs	Spark Eroder Peter Rawlinson
61	1999	October	57	Scribe a Line	Neave	Radio	Clock Wheel Engine
62	1999	November	11	On the Editor's Bench	Hall, Harold		On Drills and Tapers
62	1999	November	12	Metalwork	Hall, Harold		Jacobs Chucks warning
62	1999	November	16	Lathe	Delaney		Making Small Power
62	1999	November	17	Workshop	Loader, Bob	History	Transformers
62	1999	November	18	Quick Tip	0	Liquids	Machining Hobs
62	1999	November	18	Quick Tip	0	Painting	Model Engineers On Air
62	1999	November	18	Quick Tip	0	Workshop	On the Editor's Bench
62	1999	November	19	Grinding	Amos, Kingsley	Tool	Cutting Sheet Metal
62	1999	November	27	Workshop	Curtis	Electrical	Discovered Parting Off Tool
62	1999	November	29	Workshop	Rawlinson, Peter	Metrology	How it Was Part 3
62	1999	November	35	Workshop	Kenyon	Electrical	Safe and Clean

						Comprehensive Dividing
						Capability for Peatol Lathe and
62	1999	November 37	Lathe	Jeffree, Tony	Peatol	Mill Part 1
62	1999	November 45	Trade Counter	0		Trade Counter
62	1999	November 46	Books	Cain	Workshop	Fireside Reading
62	1999	November 46	Books	Brown	CAD	Fireside Reading
62	1999	November 47	Books	Weiss	Materials	Fireside Reading
62	1999	November 48	Books	Weiss	Plastics	Fireside Reading
62	1999	November 48	Books	Lautard	Lubrication Oil	Fireside Reading
62	1999	November 49	Exhibition	0		IMS Update
62	1999	November 51	Workshop	Jeeves	Marking Out Punch	Precision Spacing Punch
62	1999	November 53	Workshop	Birkinshaw	Files	Lazy Susan File Rack
62	1999	November 58	Scribe a Line	Cohon	Electrical	Motor Speed Control
62	1999	November 58	Scribe a Line	Sharples	Lathe South Bend	South Bend Lathes
62	1999	November 58	Scribe a Line	Wale	Materials	Machining Cast Iron
62	1999	November 59	Scribe a Line	Buckley	Cutting	Blades for Rapidor Hacksaw
62	1999	November 59	Scribe a Line	Jago	Cycles	Differential for Trike
						Isolating an Artificial 3 Phase
62	1999	November 59	Scribe a Line	Whitney	Electrical	Supply
63	1999	December 12	Workshop	Newman	Hammer	Dead Blow Tools
						Modifications to Hart Grinding
63	1999	December 15	Grinding	Hall, Harold	Tool	Rest
						Modified Involute Gear Cutter
63	1999	December 17	Mill	Hurst	Gear Cutting	Method
63	1999	December 20	Grinding	Amos, Kingsley		Compendium of Quorn Part 2
63	1999	December 26	Workshop	Wade	Workshop Handling	Workshop Gantry
						Digital Read Outs for the Home
63	1999	December 29	Workshop	Rawlinson, Peter	Electrical	Workshop Part 2
						Midlands Model Engineering
63	1999	December 46	Exhibition	0		Exhibition
						Special Angle Plate for Myford
63	1999	December 50	Lathe	Walker	Myford	ML10 Cross Slide
63	1999	December 53	Trade Counter	0		Trade Counter
63	1999	December 54	Exhibition	0		IMS Update
63	1999	December 57	Scribe a Line	Jones		Cheap Surface Plates
63	1999	December 57	Scribe a Line	Rogers		Electrical Safety
63	1999	December 57	Scribe a Line	Wilson		Three Phase from an Inverter
				Hemingway,		
63	1999	December 57	Scribe a Line	Nigel		Three Phase from an Inverter
63	1999	December 58	Scribe a Line	Stone		Three Phase from an Inverter
63	1999	December 58	Scribe a Line	Loveland		Lazy Susan File Rack
63	1999	December 58	Scribe a Line	Thornton		Tricycles
63	1999	December 58	Scribe a Line	Porter	Hobbs	Machining Hobs
63	1999	December 59	Scribe a Line	Turner		Trimming Bolts and Screws
63	1999	December 59	Scribe a Line	Feeley		Little John Drive Belts
63	1999	December 59	Scribe a Line	Spick		Home Made Lathe
63	1999	December 59	Scribe a Line	Whittaker		Scribe a Line
64	2000	February/12	Lathe	Shepard	Methods	In Search of Concentricity
64	2000	February/14	Drawing	Loader, Bob	Methods	Plain Man's Guide to Drawing
64	2000	February/22	Grinding	Parkes	Drills	Twist Drill Sharpening
64	2000	February/24	CNC	Rawlinson, Peter	Milling	Spark Eroder
64	2000	February/24	Spark Erosion	Rawlinson, Peter	Electrical	CNC Mill
64	2000	February/32	Exhibition	0		69th Model Engineer Exhibition
64	2000	February/37	Pipework	Brown	Bending	Elegant Pipework
64	2000	February/41	Adhesives	Hall, Harold		Adhesives and Fabrication
64	2000	February/44	Trade Counter	0		Trade Counter
64	2000	February/45	Lathe	Amos, Kingsley	Methods Mandrels	Workholding Mandrels Part 1
64	2000	February/55	Materials	Munro	Surface Finishes	Powder Coating
64	2000	February/57	Scribe a Line	Peters	Gears	Machining Worms
64	2000	February/57	Scribe a Line	Follett	Materials	Handling Molten Lead
64	2000	February/58	Scribe a Line	Woods	Lathe	Centering Work in 4 Jaw Chuck
				Spenlove		
64	2000	February/58	Scribe a Line	Spenlove, Peter	Lathe	Big Turn
64	2000	February/58	Scribe a Line	Morie		Readers Response
64	2000	February/58	Scribe a Line	Walsh		Tricycles
64	2000	February/58	Scribe a Line	Drabbie		Engineering Supplies
64	2000	February/58	Scribe a Line	Spencer		Engineering Supplies

64	2000	February/1	59	Scribe a Line	Spenlove		
65	2000	April/May	12	Lathe	Spenlove, Peter	Workshop	Workshop Gantry
					Amos, Kingsley	Methods Mandrels	Workholding Mandrels Part 2
65	2000	April/May	16	Grinding	Margolis	Bench Tools	New Wheel Flanges for Bench Grinder
65	2000	April/May	19	Mill	Vantomme	Construction	Small Universal Milling Machine
65	2000	April/May	25	Workshop	Rawlinson, Peter	Construction Saw	Making Life Easier long Material Rest
65	2000	April/May	25	Workshop	Rawlinson, Peter	Storage Saw	Making Life Easier Storage of Nuts and Bolts
65	2000	April/May	27	Workshop	Rawlinson, Peter	Milling	Making Life Easier Collet Storage Tray
65	2000	April/May	28	Lathe	Brittain	Toolpost	Avoiding use of Packing
65	2000	April/May	35	Lathe	Newman	Hand Turning	Hand Turning Part 1 Metal
65	2000	April/May	41	Trade Counter	0		Trade Counter
65	2000	April/May	42	Workshop	Jordan	Visit	Visit to Barry Jordans Workshop
65	2000	April/May	48	Clamping	Bray, Stan	Vice	An Easily made Machine Vice
							Cutting B Metric and Worm Threads
65	2000	April/May	50	Threads	Peters	Myford	Threads
65	2000	April/May	56	Scribe a Line	Lagdon	Elliott Borer	Elliott Mini Borers
65	2000	April/May	56	Scribe a Line	Wale	Material	Seeking Special Rope
65	2000	April/May	56	Scribe a Line	Rae	Materials Plastic	PTFE Burns
65	2000	April/May	56	Scribe a Line	Pettengall	Restoration Automobile	Veteran Restored
65	2000	April/May	56	Scribe a Line	Turner	Threads	Machining Worms
65	2000	April/May	56	Scribe a Line	Parkes		Twist Drill Sharpening
65	2000	April/May	57	Scribe a Line	Hyde	Lathe Information	Those Older Lathes
65	2000	April/May	57	Scribe a Line	Barrie	Lathe Information	Those Older Lathes
65	2000	April/May	57	Scribe a Line	Atkinson	Lathe Information	Those Older Lathes
						Health and Safety relating to Model	
66	2000	June/July	11	On the Editor's Bench	Sheppard, Geoff	Railways	On the Editor's Bench
66	2000	June/July	12	Metrology	Amos, Kingsley	Metrology	Measuring Temperature
66	2000	June/July	17	Lathe	Smith	Mandrel	Genuine LeCount Mandrel
66	2000	June/July	18	Lathe	Newman	Hand Turning	Hand Turning Part 2 Wood
66	2000	June/July	24	Mill	Jordan	Review	Testing Project Vertical Miller
66	2000	June/July	27	Lathe	Brown	Torus	Turning Torus
66	2000	June/July	28	Lathe	Cane	Clutch	Spindle Clutch for Small Lathe
66	2000	June/July	30	Lathe	Hall, Harold	Crankshaft	Making Small Crankshaft
66	2000	June/July	32	Workshop	Walker	Setting Up	Precision Matched Blocks
66	2000	June/July	32	Workshop	Walker	Setting Up Marking Out	Trammels
							CNC for Practical Engineers Data
66	2000	June/July	36	CNC	Bartlett	Router	Acquisition
66	2000	June/July	40	Router	Hurst	Woodworking	An Attachment for Bosch Router
							Spindle and Shaft Speed
66	2000	June/July	44	Metrology	Jeffree, Tony	Spindle	Measurement
66	2000	June/July	51	Grinding	Frewin	Cleaning	Wire Brush Substitute
66	2000	June/July	53	Trade Counter	0		Trade Counter
							Electromagnetic Devices Part 1
66	2000	June/July	54	Magnets	Claridge	Electrical	Introduction
66	2000	June/July	57	Scribe a Line	Atkinson	Adhesives	Engineering Adhesives
66	2000	June/July	57	Scribe a Line	King, Peter	Hobs Hobbs	Machining Hobs
66	2000	June/July	57	Scribe a Line	Coote	Lathe	Lathe Tool Packing
66	2000	June/July	57	Scribe a Line	Swallow	Lathe	Lathe Tool Packing
66	2000	June/July	57	Scribe a Line	Aimer		Cuckoo Hall pupils
66	2000	June/July	58	Scribe a Line	Wale	Grinding	Tool and Cutter Grinder
66	2000	June/July	58	Scribe a Line	Eastwood	Lathe South Bend	9 South Bend Lathes
66	2000	June/July	59	Scribe a Line	Vantomme	Lathe	More on Older Lathes
66	2000	June/July	59	Scribe a Line	Jeffree, Tony	Lathe	More on Older Lathes
						Health and Safety Executive	
67	2000	August/Se	11	On the Editor's Bench	Sheppard, Geoff	Information Sheet	On the Editor's Bench
67	2000	August/Se	12	Drilling	Amos, Kingsley	Holes	Creating Holes
67	2000	August/Se	18	Threads	Rawlinson, Peter	Threads Chicago Latrobe	Tapping Compound Dispenser
							Repeatable Headstock Location
67	2000	August/Se	19	Mill	Machin	Setting Up	for Vertical Miller
67	2000	August/Se	26	Visit	Stephen		Visit to Dick Stephen
67	2000	August/Se	29	Mill	Stephen	Wabeco	Wabeco Milling Machine
							Direct Indexing Attachment for
67	2000	August/Se	31	Lathe	McMahon, Ray	Indexing	Myford Dividing Head

67	2000	August/September 33	Health and Safety	Doris		Health and Safety Executive Information Sheet
67	2000	August/September 37	Lathe	Hall, Harold	Projects	Lathe Projects for Beginners Part 01
67	2000	August/September 42	Trade Counter	0		Trade Counter
67	2000	August/September 43	Lathe	Eadon	Grinder Toolpost	Toolpost Grinder for Harrison L5 Lathe
67	2000	August/September 48	Exhibition	0		Spring in Yorkshire
67	2000	August/September 51	Electronics	Claridge	Electromagnetics Magnets	Electromagnetic Devices Part 2 Designing Electromagnets
67	2000	August/September 55	Lathe	Neave		Accessories for the Smaller Lathe
67	2000	August/September 57	Scribe a Line	Rhodes	CV Joints	Constant Velocity Joints
67	2000	August/September 57	Scribe a Line	Noakes	Electronics PCB	Etching Printed Circuit Boards
67	2000	August/September 57	Scribe a Line	Bradfield	Sheet Metal Cutting	Cutting Sheet Metal
67	2000	August/September 57	Scribe a Line	Sutton		Securing Bush
67	2000	August/September 58	Scribe a Line	Dawes	Drilling Gears	Centre Drills and Bevel Gears
67	2000	August/September 58	Scribe a Line	Varga	Material Magnets	Materials for Electromagnets
67	2000	August/September 58	Scribe a Line	Masters		Evening Class
67	2000	August/September 58	Scribe a Line	Brittain		Tool Holder Article Corrections
67	2000	August/September 58	Scribe a Line	Walsh		Dividing Head Puzzle
68	2000	October 11	On the Editor's Bench	Sheppard, Geoff	CAD Turbocad	On the Editor's Bench
68	2000	October 13	Lathe	Amos, Kingsley	Vice	Vacuum Chuck
68	2000	October 17	CNC	Wain, Alan	CNC	An Introduction to CNC Programming
68	2000	October 21	Lathe	Hurst	Milling	Fabricated Tailstock for Dividing Head
68	2000	October 26	Mill	Allen	Milling	Tilting Compound Table Part 1
68	2000	October 30	Grinding	Machin	Surface Grinding	Using Vertical Miller as Surface Grinder
68	2000	October 31	Exhibition	0		Model Engineer Exhibition News
68	2000	October 36	Spark Erosion	Rawlinson, Peter	Chemicals	Spark Eroder Dielectric
68	2000	October 39	Lathe	Hall, Harold		Lathe Projects for Beginners Part 02
68	2000	October 44	Trade Counter	0		Trade Counter
68	2000	October 45	Welding	Marlow	Metal Arc Joining	Electric Arc Welding Techniques
68	2000	October 51	Electronics	Claridge	Electromagnetics	Metal Arc
68	2000	October 54	Press	Harris, John		Electromagnetic Devices Part 3
68	2000	October 56	Scribe a Line	Bartlett	Grinding Inconel	Winding Construction
68	2000	October 56	Scribe a Line	Payne	Lathe Atlas	Useful Screw Press
68	2000	October 56	Scribe a Line	Parkes		Grinding Inconel Turbine Wheels
68	2000	October 57	Scribe a Line	Lee		Atlas Lathes
68	2000	October 57	Scribe a Line	McCarty		Constant Velocity Joints
68	2000	October 57	Scribe a Line	Fribbins		Shaft Speed Measurement
68	2000	October 57	Scribe a Line	Fribbins		Shaft Speed Measurement ( Reply )
68	2000	October 57	Scribe a Line	Fribbins		Aids to neat Drawing
69	2000	November 11	On the Editor's Bench	Sheppard, Geoff	Searching for Bevel Gear	On the Editor's Bench
69	2000	November 11	On the Editor's Bench	Sheppard, Geoff	Engineering Courses	On the Editor's Bench
69	2000	November 12	Lathe	Amos, Kingsley	Chucks Care of Chucks	Those Confounded Chips
69	2000	November 16	Mill	Hurst		Milling Between Centres
69	2000	November 19	CNC	Rawlinson, Peter	Milling	Further Experiments with CNC
69	2000	November 25	Mill	Allen		Tilting compound Table Part 2
69	2000	November 28	Lathe	Hall, Harold	Projects	Lathe Projects for Beginners Part 03
69	2000	November 31	Planer	Frazer	Planer Shaper	Life with Planning Machine
69	2000	November 33	Index	Cheater		MEW Index for Issues 57 to 68
69	2000	November 37	Lathe	Boothby	Vice	Rotatable Vertical Slide Mount
69	2000	November 39	Trade Counter	0		Trade Counter
69	2000	November 41	Lathe	Jeffrey, Tony	Electronics	Variable Speed Control for Myford ML7
69	2000	November 43	Grinding	Winks	Grinding	Honing Jig for Carbide
69	2000	November 46	Metrology	Loader, Bob	Metrology	LatheTools
69	2000	November 46	Metrology	Loader, Bob	Metrology	Dial Indicators Clock Gauges

69	2000	November 51	Mill	Oxley	Chucks Huffam	Milling Chuck Adapter for Huffam
69	2000	November 52	Electronics	Claridge	Electromagnetics	Centre Locator
69	2000	November 56	Scribe a Line	Wale	Lathe	Electromagnetic Devices Part 4
69	2000	November 56	Scribe a Line	Adams	Materials	Headstock Dividing
69	2000	November 56	Scribe a Line	Sobel	Milling	Sources of Soft Iron
69	2000	November 56	Scribe a Line	Amos, Kingsley	Surface Protection Varnish	Brown and Sharp Dividing Heads
69	2000	November 56	Scribe a Line	Brown		Protecting Brass Finish
69	2000	November 57	Scribe a Line	Dussel	Lathe Drills	Electromagnetic Vee Blocks
69	2000	November 57	Scribe a Line	Bach	Surface Finish	Radiused Centre Drills
69	2000	November 57	Scribe a Line	Padgett		An Effective Abrasive
70	2000	December 12	Sheet Metal	Amos, Kingsley	Metal Shearing Punch and die	Urwick Triangular Key
70	2000	December 12	Sheet Metal	Amos, Kingsley	Metal Shearing Punch and die	Shear
70	2000	December 19	Workshop	Watkins, Dyson	Machine work clamp	Shear
70	2000	December 19	Workshop	Watkins, Dyson	Machine work clamp	Machine work clamp
70	2000	December 23	Lathe	Gorin Terry	Renovation of Myford ML7	Getting started in Model Engineering
70	2000	December 23	Lathe	Gorin Terry	Renovation of Myford ML7	Getting started in Model Engineering
70	2000	December 25	Quick Tip	Monolith	Turning EN3B and EN32	Nasty steels horrible finishes and close tolerances
70	2000	December 25	Quick Tip	Monolith	Turning EN3B and EN32	Nasty steels horrible finishes and close tolerances
70	2000	December 26	Lathe	Hall, Harold	Turning parallel Setting up Lathe Accurately	Lathe Projects for Beginners Part 04
70	2000	December 26	Lathe	Hall, Harold	Turning parallel Setting up Lathe Accurately	Lathe Projects for Beginners Part 04
70	2000	December 30	Trade Counter	0		Trade Counter
70	2000	December 31	Workshop	Aldrige, Alan	Live centre	Live centre
70	2000	December 31	Workshop	James	Live centre	Live centre
70	2000	December 37	Workshop	Allen	Tilting Compound Table	Tilting compound Table Part 4
70	2000	December 37	Workshop	Allen	Tilting Compound Table	Tilting compound Table Part 3
70	2000	December 40	Lathe	Easwood	V belt drive south bend	Vee belt drive for a South Bend Lathe
70	2000	December 40	Lathe	Easwood	V belt drive South Bend Lathe	Vee belt drive for a South Bend Lathe
70	2000	December 45	CNC	Rawlinson, Peter	Double Sided PCB's	Further Experiments with CNC
70	2000	December 45	CNC	Rawlinson, Peter	Double Sided PCB's Bipolar and unipolar stepper motor	Further Experiments with CNC
70	2000	December 51	Electronics	Claridge	Alternating Currents in transformers	Electromagnetic Devices Part 5
70	2000	December 54	Scribe a Line	Peters		Alternating Currents
70	2000	December 54	Scribe a Line	Peters		Balancing Design of salvage
70	2000	December 56	Scribe a Line	Wilson		Balancing Design of salvage
70	2000	December 56	Scribe a Line	McCarty		Air bearings
70	2000	December 56	Scribe a Line	McCarty		Electronic Rev Counter
70	2000	December 56	Scribe a Line	Wilson		Air bearings
70	2000	December 56	Scribe a Line	McCarty		Electronic Rev Counter
70	2000	December 57	Scribe a Line	King, Peter		Constant Velocity Joints
70	2000	December 57	Scribe a Line	Croasdale		Securing a bush
70	2000	December 57	Scribe a Line	King, Peter		Constant Velocity Joints
70	2000	December 57	Scribe a Line	Croasdale		Securing a bush
71	2001	January/Fε 12	Workshop	Amos, Kingsley	Spindle stops	Lathe Spindle Length Stops
71	2001	January/Fε 12	Workshop	Amos, Kingsley	Spindle stops	Lathe Spindle Length Stops
71	2001	January/Fε 16	Visit	Anon		Visit to Derek Brown's Workshop
71	2001	January/Fε 16	Visit	Anon		Visit to Derek Brown's Workshop
71	2001	January/Fε 19	Workshop	Brown	BA spanners Universal joint	Nut runners
71	2001	January/Fε 19	Workshop	Brown	BA spanners Universal joint	Nut runners
71	2001	January/Fε 21	Trade Counter	0		Trade Counter
71	2001	January/Fε 23	Lathe	Gorin Terry	Renovation of Myford ML7 part 2	Getting started in Model Engineering
71	2001	January/Fε 23	Lathe	Gorin Terry	Renovation of Myford ML7 part 2	Getting started in Model Engineering
71	2001	January/Fε 25	Quick Tip	Anon	Drilling in Milling Machine	Drilling in Milling Machine
71	2001	January/Fε 25	Quick Tip	Anon	Drilling in Milling Machine	Drilling in Milling Machine



71	2001	January/Fε 25	Quick Tip	Monolith	Stylus type Dial test indicators Cosine errors	Stylus type Dial test indicators (DTI)
71	2001	January/Fε 25	Quick Tip	Monolith	Stylus type Dial test indicators Cosine errors	Stylus type Dial test indicators (DTI)
71	2001	January/Fε 26	Lathe	Hall, Harold	Turning parallel tailstock effect Setting up Lathe Accurately	Lathe Projects for Beginners Part 05
71	2001	January/Fε 26	Lathe	Hall, Harold	Turning parallel tailstock effect Setting up Lathe Accurately	Lathe Projects for Beginners Part 05
71	2001	January/Fε 28	Workshop	McMahon, Ray	Removing Broken Tap	Removing Broken Tap
71	2001	January/Fε 28	Workshop	McMahon, Ray	Removing Broken Tap	Removing Broken Tap
71	2001	January/Fε 29	Mill	Loader, Bob	Milling on Unimat 3 Milling cutters	Milling on Unimat 3
71	2001	January/Fε 29	Mill	Loader, Bob	Milling on Unimat 3 Milling cutters	Milling on Unimat 3
71	2001	January/Fε 35	Lathe	Ball	Offset tailstock centre	Taper turning by offset tailstock centre
71	2001	January/Fε 35	Lathe	Ball	Offset tailstock centre	Taper turning by offset tailstock centre
71	2001	January/Fε 38	Grinding	Sheppard, Geoff	tool and cutter grinder	Worden tool and cutter grinder
71	2001	January/Fε 38	Grinding	Sheppard, Geoff	tool and cutter grinder	Worden tool and cutter grinder
71	2001	January/Fε 43	Drilling	Rawlinson, Peter	Drill extension	Drill extension
71	2001	January/Fε 43	Drilling	Rawlinson, Peter	Drill extension	Drill extension
71	2001	January/Fε 47	Welding	Marlow	MIG welding	Electric arc welding techniques metal inert gas welding
71	2001	January/Fε 47	Welding	Marlow	MIG welding	Electric arc welding techniques metal inert gas welding
71	2001	January/Fε 54	Electronics	Claridge	transformer design	Electromagnetic Devices Part 6 Transformer Design
71	2001	January/Fε 58	Scribe a Line	Amos, Kingsley	Surface Finish	Varnishing brass
71	2001	January/Fε 58	Scribe a Line	Claridge	Surface Finish	Varnishing brass
71	2001	January/Fε 58	Scribe a Line	Collins	Surface Finish	Varnishing brass
71	2001	January/Fε 58	Scribe a Line	Amos, Kingsley		Varnishing brass
71	2001	January/Fε 58	Scribe a Line	Claridge		Varnishing brass
71	2001	January/Fε 58	Scribe a Line	Collins		Varnishing brass
71	2001	January/Fε 59	Scribe a Line	Baker	Work Holding	Vacuum Chucks
71	2001	January/Fε 59	Scribe a Line	Baker	Work Holding	Vacuum Chucks
72	2001	March/Apr 12	Drawing	Amos, Kingsley	Manufacturing Design	Method and sequence
72	2001	March/Apr 16	Quick Tip	Monolith	protecting machinery from rust	An anti-corrosion formulation
72	2001	March/Apr 16	Quick Tip	Monolith	Surface Finish	An Anti-Corrosion formulation
72	2001	March/Apr 17	Mill	Oxley		Adaptiong Vertex HV6 Rotary table
72	2001	March/Apr 18	Quick Tip	Boothby	Lubrication	Quick Oil Can
72	2001	March/Apr 18	Quick Tip	Boothby	Lubrication	Quick oil can
72	2001	March/Apr 19	Lathe	Wooding, Gary		Yet anor Knurling tool
72	2001	March/Apr 24	Trade Counter	0		Trade Counter
72	2001	March/Apr 25	Lathe	Gorin Terry	basic tools Precision Turning Hole Diameters	Getting started in Model Engineering
72	2001	March/Apr 28	Lathe	Hall, Harold	Hole gauges	Lathe Projects for Beginners Part 06
72	2001	March/Apr 32	Visit	Anon		70th Model Engineer Exhibition
72	2001	March/Apr 37	Lathe	Loader, Bob	Counterbores Spade Drills Fly	Home made cutters D bits
72	2001	March/Apr 42	Mill	Rawlinson, Peter	Cutters Hardening	Mill knee Motorisation
72	2001	March/Apr 46	Mill	Jeffrey, Tony		Upgrading taig CNC Mill
72	2001	March/Apr 49	Mill	Hall, Harold		Safety interlock for Warco Mill
72	2001	March/Apr 50	Electronics	Claridge	Transformer Design and Induction motors	Electromagnetic Devices Part 7 Motors
72	2001	March/Apr 54	Lathe	Dimelow		Simple gear shaping
72	2001	March/Apr 56	Mill	Payne	Center Finder development for a Vertical Miller	Finding centre
72	2001	March/Apr 58	Scribe a Line	Lait	Cutting or Tapping fluid	Angels Breath
72	2001	March/Apr 58	Scribe a Line	Coady	Shellac	Varnishing brass
72	2001	March/Apr 58	Scribe a Line	Brown		Current meter reading anomalies
72	2001	March/Apr 59	Scribe a Line	Lister	Furniglass hardset or Ripmax Tufcote	Varnishing brass
72	2001	March/Apr 59	Scribe a Line	Noonan	Relang pressure oiler	Oiling Myford Lathes
72	2001	March/Apr 59	Scribe a Line	Quatermaine	Steel supplier	Metal Procurement Company
72	2001	March/Apr 59	Scribe a Line	Jackson, Alan	Taper turning	using boring head to offset tailstock centre
72	2001	March/Apr 59	Scribe a Line	Beech		Radiused centre drills

72	2001	March/Apri	59	Scribe a Line	Wale		Little ingenuity taps an odd thread
73	2001	May	12	Threads	Amos, Kingsley		Starting taps straight
73	2001	May	17	Materials	Unwin		Evolution of Stainless Steels
73	2001	May	19	Mill	Thurgood		Renovating an Atlas hoizontal
73	2001	May	24	Workshop	Rawlinson, Peter		milling machine
73	2001	May	27	Lathe	Hall, Harold	Precision Turning to Length	Jacks and Clamps
73	2001	May	32	Workshop	Morris	Distance Gauges	Lathe Projects for Beginners Part 07
73	2001	May	36	Drilling	Anon	Centres	An autocollimator from scrap box
73	2001	May	38	Lathe	Curtis		Drilling and tapping equivalents
73	2001	May	40	Workshop	Walker		chart
73	2001	May	43	Mill	Ward		Saddle and tailstock handwheel
73	2001	May	45	Workshop	Slater		dials for a Harrison M250 Lathe
73	2001	May	49	Workshop	de Ville	Twin Tub Washing Machine	Dial gauge stand
73	2001	May	50	Workshop	Allen	Tilting Compound Table	Simple speed reduction
73	2001	May	53	Electronics	Claridge	Induction motors	My Potts Universal milling spindle
73	2001	May	57	Scribe a Line	Purdy	aluminium and iron grinding dust	Ready-made rotary table
73	2001	May	57	Scribe a Line	Connelly		Tilting compound Table Part 5
73	2001	May	57	Scribe a Line	Vantomme		Electromagnetic Devices Part 8
73	2001	May	58	Scribe a Line	Smith	Bosch hammer/drill	Motors
73	2001	May	58	Scribe a Line	Anon		Abrasive band and disc
74	2001	June	12	Lathe	Unwin	History	manchines a Health Warning
74	2001	June	19	Lathe	Bowes		Further Experiments with CNC
74	2001	June	20	Materials	Amos, Kingsley		Converting to Metric
74	2001	June	23	Lathe	Urwick	History	Replacing drill batteries
74	2001	June	26	Lathe	Urwick	History	After exibition (a wives view)
74	2001	June	29	Lathe	Collins	History Impetus	Pot-pourri of small Lathes
74	2001	June	30	Lathe	Hall, Harold	Boring and Facing Head Tailstock	Simple dividin head for hobymat
74	2001	June	34	Lathe	Redman	History	MD65
74	2001	June	36	Lathe	Loader, Bob		Measuring grooves
74	2001	June	42	Lathe	Rawlinson, Peter		Freelance Lathe
74	2001	June	46	Lathe	Bartlet		Zero Taper Machine Tool
74	2001	June	47	Books	Loader, Bob	Book Review	Metalmaster up to date
74	2001	June	48	Lathe	Anon		Lathe Projects for Beginners Part 08
74	2001	June	49	Workshop	Payne		Universal machine tool for Model
74	2001	June	50	Lathe	Griffiths		engineers workshop
74	2001	June	54	Lathe	Hust		Drilling in small Lathe
74	2001	June	57	Scribe a Line	Whalley		Automatic screwcutting stop
74	2001	June	57	Scribe a Line	Rhodes		Toms tips modifying a Drummond
74	2001	June	57	Scribe a Line	Shepherd		Lathe
74	2001	June	57	Scribe a Line	Bendall		Unimat III Lathe accessories
74	2001	June	58	Scribe a Line	Turner	Scales by wordprocessor	Murad Bormil Lathe
74	2001	June	58	Scribe a Line	Schaller	Top side tool holder	keyway slotting tool
74	2001	June	58	Scribe a Line	Lindsay		Manson Lathes of small machines
75	2001	July/Augus	12	Fastenings	Amos, Kingsley		inc
75	2001	July/Augus	19	Lathe	Rawlinson, Peter		Cutting metric threads on an Atlas
75	2001	July/Augus	20	Lathe	Rumbo		Lathe
75	2001	July/Augus	23	Workshop	Morris		Gear hobbing
75	2001	July/Augus	29	Lathe	Hall, Harold		Gear shaping
75	2001	July/Augus	33	Visit	Shepard		Varnishing brass
75	2001	July/Augus	33	Visit	Shepard		Warco Mill safety interlock a
75	2001	July/Augus	33	Visit	Shepard		warning
75	2001	July/Augus	33	Visit	Shepard		Harnessing technology
75	2001	July/Augus	33	Visit	Shepard		Problem solved
75	2001	July/Augus	33	Visit	Shepard		No courses for novice turners
75	2001	July/Augus	33	Visit	Shepard		Permanent mechanical fastenings
75	2001	July/Augus	33	Visit	Shepard		Aid to turning large tubes
75	2001	July/Augus	33	Visit	Shepard		Gear hobbing on Lathe an easy
75	2001	July/Augus	33	Visit	Shepard		way
75	2001	July/Augus	33	Visit	Shepard		An autocollimator from scrap box
75	2001	July/Augus	33	Visit	Shepard		continued
75	2001	July/Augus	33	Visit	Shepard		Lathe Projects for Beginners Part 09
75	2001	July/Augus	33	Visit	Shepard		More space at Harrogate

75	2001	July/Augus 37	Manufacturing	Loader, Bob		When in doubt Fabricate
75	2001	July/Augus 42	Workshop	Crammond		Self act cross feed for an Adept hand shaper
75	2001	July/Augus 47	Lathe	Chrisp		Brief look at Warco 918 Lathe
75	2001	July/Augus 48	Lathe	Chambers		Quick-change screwcutting and boring tool post
75	2001	July/Augus 53	Workshop	Garnish		Adaptor for rotary table
75	2001	July/Augus 54	Electronics	Claridge		Electromagnetic Devices Part 9
75	2001	July/Augus 57	Scribe a Line	Wilson	Bosch hammer/drill	Stepper Motors
75	2001	July/Augus 57	Scribe a Line	Picker		Salvaging drill batteries
75	2001	July/Augus 57	Scribe a Line	Farr		Lathe clutch replacement
75	2001	July/Augus 57	Scribe a Line	Dudley		Key for 4-jaw Chuck
75	2001	July/Augus 57	Scribe a Line	Goodchild	Dremel	Sincere plea from a newcomer to model engineering
75	2001	July/Augus 58	Scribe a Line	Morley		Alternative methods
76	2001	September 12	Workshop	Amos, Kingsley		Design for a muffle furnace sought
76	2001	September 17	Workshop	Morris		Optical Instruments in home workshop
76	2001	September 21	Materials	Stephen	Tungsten carbide and sapphire	An autocollimator from scrap box ( concluded )
76	2001	September 24	Materials	Loader, Bob	Swarf	Working and using exotic materials
76	2001	September 29	Lathe	Hall, Harold	Working with Cast Iron Screw jack	Chips with almost everything
76	2001	September 33	Grinding	McMahon, Ray		Lathe Projects for Beginners Part 10
76	2001	September 40	Workshop	Rawlinson, Peter		Raymac cutter grinder
76	2001	September 46	People	Jones	Tubal Cain	Powered down-feed for milling machine quill
76	2001	September 49	Workshop	Cooke	Variable centre drive	Philosophy of Tom Walshaw
76	2001	September 51	Electronics	Claridge		Intriguing Mechanical Device
76	2001	September 55	Scribe a Line	Ibbitson	Roller shutter doors	Electromagnetic Devices Part 10
76	2001	September 55	Scribe a Line	Woods		DC machines
76	2001	September 55	Scribe a Line	Bach		Recycled rotary table anor source
76	2001	September 55	Scribe a Line	Smith		Gear shaping
76	2001	September 56	Scribe a Line	Winspur	Metalmaster	Modifying a drummond
76	2001	September 56	Scribe a Line	Dyos		Machine tools and cars
76	2001	September 56	Scribe a Line	Lait		Contributions of Urwick Radford and Cleeve
76	2001	September 57	Scribe a Line	Shepherd	Stephenson hand Lathe	Dividing on hobbymat MD65
76	2001	September 57	Scribe a Line	Brown		Screwcutting coarse threads by hand
76	2001	September 57	Scribe a Line	Barton		Historic Lathes
77	2001	October 11	On the Editor's Bench	Sheppard, Geoff		Advice to a lone hand
77	2001	October 12	Drilling	Amos, Kingsley		Reeves 2000 an Update
77	2001	October 15	Education	0		
77	2001	October 16	Metrology	Watkins, Dyson	Metrology	
77	2001	October 19	Surface Finishes	Brown		
77	2001	October 21	Grinding	McMahon, Ray		
77	2001	October 27	Mill	Curtis		
77	2001	October 31	Lathe	Hall, Harold		
77	2001	October 36	Grinding	Parkes		
77	2001	October 38	Metrology	Morris	Metrology	
77	2001	October 44	Visit	Perkins		
77	2001	October 47	Clamping	Rawlinson, Peter	Vice	
77	2001	October 50	Electronics	Claridge		
77	2001	October 52	Help	Collins		
77	2001	October 52	Lathe	Mills	Astoba	
77	2001	October 52	Trade Counter	0		
78	2001	November. 11	On the Editor's Bench	Sheppard, Geoff		

78	2001	November. 12	Machining	Amos, Kingsley	Tolerance Surface Finish	Limits and Fits Tolerances and Surface Finish
78	2001	November. 19	Hobbing	Morris	Hobbing Worm Wheel	Free-Wheel Hobbing a Worm Wheel
78	2001	November. 23	Grinding	McMahon, Ray	Tool and Cutter Grinder	Raymac Cutter Grinder
78	2001	November. 30	Lathe	Hall, Harold	Knurling Faceplate Work	Lathe Projects for Beginners Part 12
78	2001	November. 35	Clamping	Amos, Kingsley	Vice Portable	Metalworking in Middle of Nowhere
78	2001	November. 37	Surface Finishes	Billenge	Painting Spray	Taming Spraydrift- Postscript
78	2001	November. 38	Machining	Wale	Facing Boring	Facing and Boring Head
78	2001	November. 46	Restoration	Elsendoorn	Machine Vice Renovation	Renovating a Machine Vice
78	2001	November. 48	Lathe	Rawlinson, Peter	Tailstock Turret	Tailstock Turret
78	2001	November. 52	Scribe a Line	Frow	Lathe Drummond	Drummond Lathe Saga
78	2001	November. 52	Scribe a Line	Jardine	Rotary Table	Rotary Tables Yet Anor Recycled Source
78	2001	November. 52	Scribe a Line	Robinson	Height Gauge Digital	When is a Bargain Not a Bargain?
78	2001	November. 52	Scribe a Line	Forsbrook	Eye Loupe	Cheep Aid to Better Vision
78	2001	November. 52	Scribe a Line	Cooke	Taps	Taps and Stratagems
78	2001	November. 53	Scribe a Line	Spenlove	Bygone Times Basic Instruction	Learning Hard Way
78	2001	November. 53	Scribe a Line	Price	Information Required	Mysterious Lack of Clearance
78	2001	November. 53	Scribe a Line	Davis	Gear Hobber CES College	CES Gear Hobbing Machine
78	2001	November. 53	Scribe a Line	Whalley	Engineering Supplies	Gear Hobbing in La
78	2001	November. 53	Scribe a Line	Rose	Gear Hobbing	Never Throw Anything Away
78	2001	November. 53	Scribe a Line	Rose	Re-Cycle Rasor	Never Throw Anything Away
79	2002	January 11	On the Editor's Bench	Fenner, Dave		On the Editor's Bench
79	2002	January 12	Mill	Rawlinson, Peter	Marking Out	Laser Alignment of a Mill/Drill Head
79	2002	January 15	Sheet Metal	McQueen	Formit Sheet Metal Work	Formit A 3 in 1 Sheet Metal
79	2002	January 16	Grinding	Cosh	Quorn	Forming Tool
79	2002	January 19	Lathe	Wale	Westbury	Quorn Variations
79	2002	January 26	Clamping	Amos, Kingsley	Vice	Boring and Facing Head
79	2002	January 29	Welding	Marlow		An Improved Thin Piece Vice
79	2002	January 35	Quick Tip	0		Electric Arc Welding Techniques
79	2002	January 36	Grinding	McMahon, Ray	Tool and Cutter Grinder	Rust Prevention
79	2002	January 42	Lathe	Hall, Harold	Knurling	Raymac Cutter Grinder
79	2002	January 45	CNC	Compucut	www.compucutters.com Windows	Lathe Projects for Beginners Part 13
79	2002	January 45	Grinding	Proxxon	Version 3	Compucut CNC Software
79	2002	January 45	Lathe	Hemingway, Nigel	Jean Burhouse	Drill Grinder
79	2002	January 45	Lathe	Hemingway, Nigel		Swing Out Toolholder
79	2002	January 45	Mill	Nigel		Rotary Table
79	2002	January 46	Electronics	Fear	Basic Electronics	Electronics in Model Engineers Workshop Part 1
79	2002	January 53	Scribe a Line	Ellwood	Metric Threads Metrology	How much precision?
79	2002	January 53	Scribe a Line	Sheaf	Misc notes	Suppliers Queries and Ideal Equipment
79	2002	January 54	Scribe a Line	Lait	Tool Grinding Parting Off	Grinding Parting Tools
79	2002	January 54	Lathe	Haughton, Mike	Tailstock Drill Pad	Simple Ideas are often Best
79	2002	January 54	Workshop	Haughton, Mike	Bar Storage Workshop tidy	Simple Ideas are often Best
80	2002	February/11	On the Editor's Bench	Fenner, Dave	Editorial	On the Editor's Bench
80	2002	February/11	Lathe	Hall, Harold	Mill Drill Spindle	Lathe Projects for Beginners Part 14
80	2002	February/11	Woodwork	Wale	Table Saw	Suction Fence
80	2002	February/11	Lathe	Unwin	Maintenance Restoration	Repairing Lathe Slide Nuts
80	2002	February/11	Grinding	Cosh	Quorn	Quorn Variations
80	2002	February/11	Quick Tip	0	Drilling	Cross drilling shafts
80	2002	February/11	Trade Counter	0		Trade Counter
80	2002	February/11	Metalwork	Rawlinson, Peter	Sheet Metal Work Bending	Plate Rolls and End Rolls
80	2002	February/11	Lathe	Jeffrey, Tony	Peatol	Improving Peatol Tailstock

80	2002	February/\	36	Electronics	Fear	dc Motor Control	Electronics in Model Engineer's Workshop Part 2
80	2002	February/\	42	Grinding	McMahon, Ray	Cutter Grinding	Raymac Cutter Grinder
80	2002	February/\	47	Metrology	Amos, Kingsley	Mohs Brinell	Measuring Hardness
80	2002	February/\	50	Metrology	Amos, Kingsley	Scleroscope Vickers	Appendix 1 Hardness Listing
80	2002	February/\	51	Metrology	Amos, Kingsley	Rockwell Pyramid Test	Appendix 2 Mohs Scale
80	2002	February/\	52	Metrology	Amos, Kingsley	Hardness Testing Monotron	Appendix 3 Hardness Numbers for Materials
80	2002	February/\	52	Metrology	Amos, Kingsley	Herbert Pendulum Herbert Cloudburst	Appendix 4 Very Hard Materials
80	2002	February/\	53	Metrology	Amos, Kingsley	Ludwik Scratch Tests	Table 1 Comparison of Hardness Scales
80	2002	February/\	54	Scribe a Line	Leahy	HSE	HSE Publications
80	2002	February/\	54	Scribe a Line	Smith		Spraydrift
80	2002	February/\	54	Scribe a Line	Woods	Lathe	Elevating Head Lathes
80	2002	February/\	54	Scribe a Line	Davis	Planning	Whats' in a Name
80	2002	February/\	54	Scribe a Line	Sheridan	Lathe	Scribe a Line
80	2002	February/\	54	Scribe a Line	Flux	Lathe Hobbing	Erratum Gear Hobbing
80	2002	February/\	54	Scribe a Line	Bartlett	Opto Electronics	Laser Alignment
80	2002	February/\	55	Scribe a Line	Lait	Ball Turning	Basic Tools for Radius Turning
80	2002	February/\	55	Scribe a Line	Karavis	Mill Drill	Mill Drill Head Alignment
80	2002	February/\	55	Scribe a Line	Bulloch	Mill Drill	Mill Drill Head Alignment
81	2002	April	11	On the Editor's Bench	Fenner, Dave		On the Editor's Bench
81	2002	April	12	Lathe	Hall, Harold	Mill Drill Spindle	Lathe Projects for Beginners Part 15
81	2002	April	15	Trade Counter	0		Trade Counter
81	2002	April	16	Lathe	Amos, Kingsley	Tool Holding	Easy Changing Lathe Tools
81	2002	April	21	Grinding	Marlow	Drill Grinding Sharpening	Give Yourself Edge
81	2002	April	26	Mill	Rawlinson, Peter	Laser Optoelectronics	Laser Centre Finder
81	2002	April	27	Lathe	McQueen	Taper turning	Errors in Taper Turning due to Incorrect Tool Height
81	2002	April	28	Exhibition	Model Engineer		71st Model Engineer Exhibition
81	2002	April	30	Mill	Bartlett	CNC	Compumill a DIY Bench Machine
81	2002	April	36	Lathe	Roberts	Lathe Stand	Cabinet Stand for a Myford ML Super 7
81	2002	April	39	Electronics	Fear	AC Circuits	Electronics in Model Engineer's Workshop Part 3
81	2002	April	46	Grinding	Harig	Kemworthy Tools Ltd	Grind All
81	2002	April	47	Metrology	Morris	Metrology Dial Gauge	Precision Indicator Stand
81	2002	April	53	Link Up	Colinridge		Link Up
81	2002	April	53	Correction	0		y're not all Wombles
81	2002	April	54	Scribe a Line	Boardman		More Switching Configurations
81	2002	April	54	Scribe a Line	Dawson		Metalwork in middle of a Colliery
81	2002	April	54	Scribe a Line	Sylvester		Keeping your Cool
81	2002	April	54	Scribe a Line	Margolis		Workshop Health and Safety
81	2002	April	55	Scribe a Line	Balch		Workshop Health and Safety
81	2002	April	55	Scribe a Line	Connelly		Workshop Health and Safety
82	2002	May/June	11	On the Editor's Bench	Fenner, Dave	Compumill	On the Editor's Bench
82	2002	May/June	12	CNC	Bartlett	Milling	Grinding Head for an Adept Hand Shaper
82	2002	May/June	18	Grinding	Chawner	Shaper Surface Grinder	Traverse Stops for a Vertex Rotary Table
82	2002	May/June	22	Mill	Curtiss	Myford Limit Stops	Lathe Projects for Beginners Part 16
82	2002	May/June	24	Lathe	Hall, Harold	Tool Holding	0
82	2002	May/June	27	Trade Counter	0		Trade Counter
82	2002	May/June	28	Visit	Dove	Morgan Restoration	Visit to Motorsport Museum
82	2002	May/June	30	Electronics	Dawes	Speed Control Delta wiring	Notes on Variable Frequency Inverters
82	2002	May/June	32	Mill	Rawlinson, Peter	Depth stop	Quick Quill Stop
82	2002	May/June	34	Threads	Loader, Bob	Square threads Acme~	Screw Threads are not just for Fastening
82	2002	May/June	38	Lathe	Boothby	Buttress~Multi start	Easychange Banjo
82	2002	May/June	42	Electronics	Perkins	Myford Thread cutting	Secrets of successful Coil Winding
82	2002	May/June	42	Electronics	Perkins	Electrical	

82	2002	May/June	46	Workshop	Elsendoorn	Material Handling	Winch out of scrap material
82	2002	May/June	48	Electronics	Fear	Power supplies	Electronics in Model Engineer's
82	2002	May/June	54	Scribe a Line	Jeffree, Tony		Workshop Part 4
82	2002	May/June	54	Scribe a Line	Smith		L298 Chip
82	2002	May/June	54	Scribe a Line	Spenlove		Exhibition Categories
82	2002	May/June	54	Scribe a Line	Spenlove, Peter		Electromagnetic Effects and old
82	2002	May/June	54	Scribe a Line	Bellamy		Gramophone Motors
							Plate Rolls and End Rolls
83	2002	July	11	On the Editor's Bench	Fenner, Dave		On the Editor's Bench
83	2002	July	12	Grinding	Wale	Lathe Tool Angles	Grinding Fixture
						Stainless Steel Ferritic-Martensitic-	Musing about Stainless Steels
83	2002	July	17	Materials	Marlow	Duplex-Austenitic	Part 1
83	2002	July	22	Quick Tip	Rhodes		Counting Handwheel turns
83	2002	July	23	Trade Counter	0		Trade Counter
							Lathe Projects for Beginners Part
83	2002	July	24	Lathe	Hall, Harold	Milling Chuck	17
							Developing Comp-U-Mill me Part
83	2002	July	28	Mill	Bartlett	CNC Comp-U-Mill	1
83	2002	July	33	Index	MEW		Index for Issues 69 to 80 of MEW
83	2002	July	37	Pipework	Rawlinson, Peter	Tube Bending Forming	Hand Pipe Bender
83	2002	July	44	Workshop	Amos, Kingsley	Work Holding Benchwork - Vice	Anor Finger Plate
83	2002	July	45	Link Up	0		Link Up
							Plastic Storage Crates in
83	2002	July	46	Workshop	Haughton, Mike	Storage	Workshop
						Servo and Stepper Motors Driver	Electronics in Model Engineer's
83	2002	July	48	Electronics	Fear	Circuits	Workshop Part 5
83	2002	July	54	Scribe a Line	Rawlinson, Peter	Error correction Quick Quill Stop	Interference fits
83	2002	July	54	Scribe a Line	Jacot	Chinese South Pointing Wagon	Information Wanted
83	2002	July	54	Scribe a Line	Berre cloth	Threads	Threadform query
83	2002	July	54	Scribe a Line	Willson	Soluble Oil	Coolant Comment
83	2002	July	54	Scribe a Line	MacFarlane	Lathe	Toolposts Fingers and Elastoplast
83	2002	July	54	Scribe a Line	Levis	Speed Control	Electronic Query
83	2002	July	54	Scribe a Line	Gascoyne	Vacuum	Suction Fences
83	2002	July	55	Scribe a Line	Bard	Lathe	Elevating Head Lathes
83	2002	July	55	Scribe a Line	Pullen	Lathe	Elevating Head Lathes
83	2002	July	55	Scribe a Line	Winspur	Lathe	Chosing a La
84	2002	August/Se	11	On the Editor's Bench	Fenner, Dave		On the Editor's Bench
							Milling Machine Projects for
84	2002	August/Se	12	Mill	Hall, Harold	T Nuts	Beginners Part 1
84	2002	August/Se	18	Surface Finishes	Rawlinson, Peter	Nickel	Nickel Electroplating
84	2002	August/Se	22	Drilling	Amos, Kingsley	Mill/Drill Head	Taming a Wandering Head
							Musing about Stainless Steels
84	2002	August/Se	26	Materials	Marlow	Tube	Part 2
84	2002	August/Se	31	Workshop	Fenner, Dave	Fabrication Welding	Lurking Under Editor's Bench
84	2002	August/Se	32	Grinding	Wale	Lathe Tool Angles	Grinding Fixture
							Constructing a Vertical Swivelling
84	2002	August/Se	38	Lathe	Thurgood	Vertical Slide	Slide from Castings
84	2002	August/Se	43	Metrology	Morris	Gap Gauge	Hahn and Kolb Gap Gauge
							Workshop Equipment at
84	2002	August/Se	48	Exhibition	Sheppard, Geoff	Workshop Equipment	Harrogate
84	2002	August/Se	52	Trade Counter	0		Trade Counter
84	2002	August/Se	53	Scribe a Line	Shelley		Spark Ignition Topics
84	2002	August/Se	53	Scribe a Line	Perkins		Spark Ignition Topics
84	2002	August/Se	53	Scribe a Line	Smalley		Spark Ignition Topics
84	2002	August/Se	53	Scribe a Line	Hayward	Milling Repair	Spurred into Action
84	2002	August/Se	54	Scribe a Line	Wilkinson		Drill Rable Repair
84	2002	August/Se	54	Scribe a Line	Cane		Metal Hardness Tester
84	2002	August/Se	54	Scribe a Line	Dawson		Sharpening Small Drills
84	2002	August/Se	55	Scribe a Line	Kleiser		What is it ?
84	2002	August/Se	55	Scribe a Line	Bartlett	Rolling Metal work	Pyramiv versus Pinch Rolls
84	2002	August/Se	55	Scribe a Line	Snedker		Cutting Oil
85	2002	October	11	On the Editor's Bench	Fenner, Dave		On the Editor's Bench
85	2002	October	12	Lathe	Britain	Myford	Dividing on Super 7

85	2002	October	15	Mill	Hall, Harold		Milling Projects for Beginners Part 2 An Angle Plate
85	2002	October	17	Lathe	McNair	Refurbishment Repair	Drummond Half Nut Replacement
85	2002	October	18	Lathe	Haughton, Mike	Review	Chester Craftsman Lathe Hydraulic addition to a Toggle Press
85	2002	October	22	Workshop	Crammond	Press	Developing Comp-U-Mill me Part 2
85	2002	October	24	Mill	Bartlett	CNC	Small Roller Box
85	2002	October	30	Lathe	Rawlinson, Peter	Slender components	Variable Ratio Rack and Pinion Steering Collet Chuck
85	2002	October	36	Automotive	Amos, Kingsley	Gears	Mill Head Repositioning
85	2002	October	40	Lathe	Watkins, Dyson	Myford	Tale of Two Read Outs Part 1
85	2002	October	44	Mill	Cash	Handwheel mods	Raymac Cutter Grinder Update
85	2002	October	47	Mill	Harrison	Digital Read Out	Trade Counter
85	2002	October	50	Grinding	McMahon, Ray	Tool Grinding	Vacuum Suction
85	2002	October	52	Trade Counter	0		The way it used to be
85	2002	October	52	Scribe a Line	Wale		Mill/Drill mod
85	2002	October	53	Scribe a Line	Dawson		Some sort of clamp
85	2002	October	53	Scribe a Line	McLachie	Chester Conquest Mill/Drill	On storage and moveable machinery
85	2002	October	53	Scribe a Line	Martin	Thin piece vice	Advice sought on gas firing
85	2002	October	53	Quick Tip	Hopwood	Morse Tapers	Morse Tapers
86	2002	November	11	On the Editor's Bench	Fenner, Dave		On the Editor's Bench
86	2002	November	12	Mill	Hall, Harold	Tee nuts Work Holding	Milling Projects for Beginners Part 3 Tee nuts and Clamping
86	2002	November	15	Link Up	Doris		Link Up
86	2002	November	16	Electronics	Zakharov		Motor Speed Control Simple Tools-Simple Methods
86	2002	November	18	Workshop	Loader, Bob	Files Chisels Saws	Part 1
86	2002	November	22	Electronics	Harrison	CNC DRO	Tale of Two Read Outs Part 2
86	2002	November	26	Restoration	Stephens	Milling Wabeco	Retrofitting Ball Screws to a Wabeco Mill
86	2002	November	30	Grinding	Amos, Kingsley		Parting off with Quorn
86	2002	November	37	Grinding	Booth	Cylindrical Grinding	Rotary Grinding
86	2002	November	40	Lathe	Watkins, Dyson	Tapping	Tailstock Floating Die Holder
86	2002	November	44	Mill	Rawlinson, Peter	Work Holding	An Angle Milling Fixture
86	2002	November	46	Lathe	Dominey		Chucks How many ?
86	2002	November	48	Mill	Bartlett	CNC	Enhancements to Compumill Part 3
86	2002	November	50	Electronics	Bartlett	PC Mouse pointer	Rodent Rules
86	2002	November	51	Materials	Colinridge	Steel Specifications	Brief notes on Steel Specifications
86	2002	November	52	Scribe a Line	Glenn	Materials	Materials
86	2002	November	52	Scribe a Line	Rowland	Target shooting	Target shooting
86	2002	November	52	Scribe a Line	Currie	Target shooting	Target shooting
86	2002	November	52	Scribe a Line	Delaney	Milling	Milling
86	2002	November	53	Scribe a Line	Watkins, Dyson	Coolant	Coolant
86	2002	November	53	Scribe a Line	Brading	Retirement	Retirement
86	2002	November	53	Scribe a Line	Varty	Retirement	Retirement
87	2002/3	December.	11	On the Editor's Bench	Fenner, Dave	Gripes Drawing Standards Taps ME Exhibition	On the Editor's Bench
87	2002/3	December.	12	Mill	Hall, Harold		Milling Projects for Beginners Part 4 Precision Boring Head
87	2002/3	December.	18	Lathe	McMahon, Ray	Warco	BH600-G LittleBig Lathe from Warco
87	2002/3	December.	22	Bench	Loader, Bob	Files and Filing	Simple Tools-Simple Methods
87	2002/3	December.	27	Bench	Fenner, Dave	Filing	Part 2
87	2002/3	December.	28	Mill	Kruger		Filing Rest in a hurry from Scrap
87	2002/3	December.	30	Workshop	Amos, Kingsley	Lifting	Milling Machine Extension
87	2002/3	December.	34	Grinding	Ball	Engraving Cutters	Gantry Crane
87	2002/3	December.	39	Link Up	0		An Engraver Cutter Grinder
87	2002/3	December.	40	Mill	Bartlett	Electronics	Link Up
							Enhancements to Compumill
							Budget DRO

87	2002/3	December. 43	Mill	Bartlett	DRO	Making a simple DRO
87	2002/3	December. 44	Lathe	Harrison	DRO	Tale of Two Read Outs Part 3
87	2002/3	December. 48	Trade Counter	0		Trade Counter
87	2002/3	December. 49	Exhibition	Fenner, Dave	Midlands+H1134 Myford	Two Days in life of an Editor
87	2002/3	December. 51	Scribe a Line	Dawson		Large Scale Quick Fix
87	2002/3	December. 51	Scribe a Line	Brittain		Dividing in Super Seven
87	2002/3	December. 51	Scribe a Line	Burridge		John Ward Castings
87	2002/3	December. 51	Scribe a Line	Peddie		Gas Fired Boilers
87	2002/3	December. 51	Scribe a Line	Gerhart		Galling of Stainless Steel
87	2002/3	December. 51	Scribe a Line	Campbell		Screwcutting Stop and Spline
87	2002/3	December. 52	Scribe a Line	Kingham		Caveat Factotum
87	2002/3	December. 52	Scribe a Line	Vogelbein		Tool and Cutter Grinding
87	2002/3	December. 53	Scribe a Line	Dickie		Use of Picric Acid for Burns
87	2002/3	December. 53	Scribe a Line	Amos, Kingsley		Belt Changing Aid
88	2003	February/Λ 11	On the Editor's Bench	Fenner, Dave	Exhibitions Motor Speed Real World Trailer	On the Editor's Bench
88	2003	February/Λ 12	Gears	Perkins	Gear Calculations Aquila	Gear Cutting-some trials and tribulations
88	2003	February/Λ 15	Link Up	0		Link Up
88	2003	February/Λ 17	Internet	Haughton, Mike	Browser Links Search ISP E-mail	Getting Information from Internet
88	2003	February/Λ 19	Books	0	Web Crawlers Ask Jeeves Auctions	Fireside Reading
88	2003	February/Λ 20	Lathe	Rawlinson, Peter	Centre	Spring Pump Centre
88	2003	February/Λ 22	Lathe	Rhodes		Modification to a Unimat Tailstock
88	2003	February/Λ 25	Trade Counter	0		Trade Counter
88	2003	February/Λ 26	Mill	Hall, Harold	Gear Cutting	Milling Projects for Beginners Part 5 Dividing Head
88	2003	February/Λ 32	Mill	Stephen	Electronics CNC	Adding C N C to your Milling
88	2003	February/Λ 33	Quick Tip	Murray		Machine Part 1
88	2003	February/Λ 34	Lathe	Amos, Kingsley	Lathe set up	Loc-Line Hose
88	2003	February/Λ 38	Electronics	Zakharov	Hotpoint Electric Motors	Tool Height Gauge
88	2003	February/Λ 40	Lathe	Collins	Dial Test Indicator Lathe set up	More information on Motor Speed
88	2003	February/Λ 47	CNC	Jardine	Ball Screws Leadscrews	Control
88	2003	February/Λ 48	Lathe	McMahon, Ray		Mikrokinescope
88	2003	February/Λ 50	Exhibition	0		Simple Roller Screw Drive
88	2003	February/Λ 54	Scribe a Line	Pickup		Improvements to Warco B600-G-
88	2003	February/Λ 54	Scribe a Line	Hall, Harold		Lathe
88	2003	February/Λ 54	Scribe a Line	Brading		72nd Model Engineer Exhibition
88	2003	February/Λ 54	Scribe a Line	Rich		at Sandown Park
88	2003	February/Λ 54	Scribe a Line	Fenner, Dave		Milling Projects Part 1+H133
88	2003	February/Λ 54	Scribe a Line	Bartlett		Hall replies
88	2003	February/Λ 55	Scribe a Line	Lord		Drill Jigs
88	2003	February/Λ 55	Scribe a Line	Fenner, Dave		Colchester Bantam
88	2003	February/Λ 55	Scribe a Line	Loader, Bob		Fenner replies
88	2003	February/Λ 55	Scribe a Line	Mounteney		Ballscrews
88	2003	February/Λ 56	Scribe a Line	Castellan		Screw Threads by Bob Loader
88	2003	February/Λ 56	Scribe a Line	Fenner, Dave		Fenner replies
88	2003	February/Λ 56	Scribe a Line	Procter		Loader replies
88	2003	February/Λ 56	Scribe a Line	Pumphrey		Motor Speed Control
88	2003	February/Λ 56	Scribe a Line	Jamieson		Health and Safety
89	2003	April 11	On the Editor's Bench	Fenner, Dave	Sandown Survey Shopfloor	Fenner replies
89	2003	April 12	Metalwork	Tierney	Press Tool	Bevel Gears
89	2003	April 13	Exhibition	0		CNC
89	2003	April 14	Mill	Hall, Harold	Grinding Tool Rest	Motor problems
89	2003	April 21	Workshop	Rawlinson, Peter	Wobble Saw Router Stop	
89	2003	April 23	Link Up	0		
89	2003	April 24	Threads	Amos, Kingsley	Nuts Bolts Studs Washers	
89	2003	April 31	Workshop	Spenlove	Polyurethane Belts Shelves	
				Spenlove, Peter		



89	2003	April	32	Trade Counter	0		Trade Counter
89	2003	April	33	Reader Survey	0		Reader Survey
89	2003	April	37	CAD	Bray, Stan	Software	Scan 2 Cad
89	2003	April	40	CNC	Stephen	Milling	Adding C N C to your Milling Machine Part 2
89	2003	April	43	Lathe	Chambers	Ornamental Turning Turning ellipses	New Design of Oval Chuck
89	2003	April	45	Books	Bray, Stan	Making Clocks Horology	Fireside Reading
89	2003	April	48	CNC	Bartlett	Rotary Division	Rodent Rules
89	2003	April	50	Lathe	McKelvey	Chuck repair	Four Jaw Chuck Repair
89	2003	April	52	Lathe	Cunningham	Metrology Dial Indicator Clock Gauge	Handy Indicator Mounting
89	2003	April	54	Scribe a Line	Hall, Harold		Metal Supermarkets
89	2003	April	54	Scribe a Line	Langfield		Warco Lathes
89	2003	April	54	Scribe a Line	Wilson		Gas Burners
89	2003	April	54	Scribe a Line	Jacot		Drawing Standards
89	2003	April	54	Scribe a Line	Ellwood		Drawing Standards
89	2003	April	55	Scribe a Line	Masters		Washing Machine Motor Speed Control
89	2003	April	55	Scribe a Line	Wilkinson		Granville Lathes
89	2003	April	55	Scribe a Line	Tait		Granville Lathes
89	2003	April	55	Scribe a Line	Lait		Filing Techniques
89	2003	April	56	Scribe a Line	Cooke		Boring Heads
90	2003	May/June	11	On the Editor's Bench	Fenner, Dave		On the Editor's Bench
90	2003	May/June	12	Mill	Hall, Harold	Tool Rest	Milling Projects for Beginners Part 7
90	2003	May/June	17	Lathe	Curtis	Carbide Inserts	Grinding Rest Accessories
90	2003	May/June	18	Workshop	Boothby	Swarf	Internal Boring Bar
90	2003	May/June	20	Mill	Amos, Kingsley	Locking Dials	Magnetic Picker Upper
90	2003	May/June	25	Link Up	0		Fitting Slip Dials to a Drill/Mill Link Up
90	2003	May/June	26	Workshop	Rawlinson, Peter	Dust Suction Bench Clamps Elektra Beckum Height Gauge Infill Disc	Work Bench Additions Part 2
90	2003	May/June	30	Welding	Marlow	Saw Fence	Oxyacetylene Much more than just a way of Welding
90	2003	May/June	36	Lathe	Brittain	Rust- Hazards Thin work Flux Materials	Dividing on Super Seven Part 2
90	2003	May/June	40	Trade Counter	0	Sparey Rawlinson	Trade Counter
90	2003	May/June	41	Grinding	Morris	Drill Grinding	Drill Grinding with Quorn
90	2003	May/June	48	Lathe	Hennessy	Use of Hacksaw Lammas Toolpost	Some Ideas on Quick Change Tooling
90	2003	May/June	54	Scribe a Line	Wilson		Parting Tools
90	2003	May/June	54	Scribe a Line	Connelly		Screw Threads and Helix Angles
90	2003	May/June	55	Scribe a Line	Thurgood		Drawing Standards and Errors
90	2003	May/June	55	Scribe a Line	Owens		Internet
90	2003	May/June	55	Scribe a Line	Langley		Scribe a Line
90	2003	May/June	56	Scribe a Line	Bartlett		Lathe Clutch
90	2003	May/June	56	Scribe a Line	Kingham		Drill Sharpening
90	2003	May/June	56	Scribe a Line	Burton		Speed Control
91	2003	July	11	On the Editor's Bench	Fenner, Dave		On the Editor's Bench
91	2003	July	13	Mill	Rumbo	Gear Cutting	New Approach to Making Form
91	2003	July	14	Quick Tip	Foyle		Relieved Gear Cutters
91	2003	July	14	Link Up	0		Tailstock Drilling
91	2003	July	15	Mill	Hall, Harold		Link Up
91	2003	July	20	Heat Treatment	Lewis		Milling Projects for Beginners Part 8
91	2003	July	24	Tribology	Amos, Kingsley	Bearings Lubrication	Grinding Rest Accessories
91	2003	July	31	Lathe	Sinclair, Alastair	Conquest Lathe	Smelting and Heat Treatment Furnace
91	2003	July	38	Welding	Marlow	Flame Stability Gas Mixtures Fillers	Friction
91	2003	July	43	Trade Counter	0	Fluxes Solders Brazing	Improving Conquest
91	2003	July	43	Books	Jeffrey, Tony		Oxyacetylene Much more than just a way of Welding Part 2
91	2003	July	44	Lathe	Loader, Bob		Trade Counter
91	2003	July	44				Taig Lathe
91	2003	July	44				Small Cabinet for a Small Lathe

91	2003	July	47	Horology	Duxbury	Gear Cutting	Dux Wheel Engine Sharpening End Mills and Slot
91	2003	July	54	Scribe a Line	Atkinson		Drills
91	2003	July	54	Scribe a Line	Ponsonby		Oval Chuck
91	2003	July	54	Scribe a Line	Kennedy		CAD
91	2003	July	54	Scribe a Line	Wise		Joining Polyurethane Belts
91	2003	July	54	Scribe a Line	Bartlett		Joining Polyurethane Belts
91	2003	July	55	Scribe a Line	Tait		Granville Lathes
91	2003	July	55	Scribe a Line	Wilson		Hardening
91	2003	July	55	Scribe a Line	Bradley		Threaded Fasteners
91	2003	July	55	Scribe a Line	Fairbairn		Circulating Ball Screws
92	2003	August/Se	11	On the Editor's Bench	Fenner, Dave		On the Editor's Bench Milling Projects for Beginners Part 9
92	2003	August/Se	12	Mill	Hall, Harold	Grinding Rest End Mill Sharpener	
92	2003	August/Se	16	Woodwork	Rawlinson, Peter	Woodwork Router Stop	Table Router Height Adjuster
92	2003	August/Se	20	Mill	Perkins	Cooling Fin Milling Aquilla Hydra	More Trials and Tribulations
92	2003	August/Se	24	Grinding	Elsendoorn	Tool and Cutter Grinder Tool Rest	Universal Cutter Grinder Part 1
92	2003	August/Se	28	Lathe	Sheppard, Geoff	Myford Dickson Lathe Tool Holders	Piddington Toolholder
92	2003	August/Se	29	Mill	Amos, Kingsley	Vertical Alignment of Pillar Mill/Drill	Correcting a Leaning Tower
92	2003	August/Se	30	CNC	Timmings	Indexing Digital Rotary Table	Review Plastic Injection Moulding for Amateur Workshop
92	2003	August/Se	32	Plastics	Fouwear		Toolmakers Sine Bars
92	2003	August/Se	38	Metrology	Tierney		Cutting Sheet Material
92	2003	August/Se	42	Sheet Metal	Richards	Sheet Metal Work	Modification of Black and Decker Wood Turning La
92	2003	August/Se	44	Woodwork	Lloyd		Harrogate 10th Anniversary
92	2003	August/Se	46	Exhibition	Sheppard, Geoff		My Friends Little Men
92	2003	August/Se	50	Humor	Wale		Trade Counter
92	2003	August/Se	51	Trade Counter	0		Modifications to a Clarke Bench
92	2003	August/Se	52	Drilling	McQueen		Drill
92	2003	August/Se	53	Scribe a Line	Cooke		Helix Angles
92	2003	August/Se	53	Scribe a Line	Jeremy	Warco Chester Craftsman AL 300	Lathe Clutch
92	2003	August/Se	53	Scribe a Line	Taylor		Rolls Royce Silver Ghost
92	2003	August/Se	54	Scribe a Line	Clarke		Gas Welding
92	2003	August/Se	54	Scribe a Line	Woods		Virus Checker
92	2003	August/Se	54	Scribe a Line	Shaw		CAD
92	2003	August/Se	55	Scribe a Line	Lubbock		Hacksaw Castings
92	2003	August/Se	55	Scribe a Line	Wale	0	Print Screen
92	2003	August/Se	55	Scribe a Line	Kelly		Threaded Fasteners
92	2003	August/Se	55	Scribe a Line	Ferry	TWIN	Vertical Miller
93	2003	October	11	On the Editor's Bench	Fenner, Dave		On the Editor's Bench
93	2003	October	12	Grinding	Booth	Tool and Cutter Grinder	Grindex Adaptor for Vertex HV6 Rotary Table
93	2003	October	19	Mill	Lloyd	Dividing	Circuit Design
93	2003	October	20	Electronics	Hall, Harold	Wiring Fuses Starters Overloads	Universal Cutter Grinder Part 2
93	2003	October	26	Grinding	Elsendoorn	Tool and Cutter Grinder Tool Rest	Beginners Lathe
93	2003	October	32	Lathe	Margolis	Warco Mini Screwdrivers Files Punches Clamps Tap Wrenches I2661Squares Face Plate	
93	2003	October	36	Workshop	Loader, Bob		Simply Made But Useful Tools
93	2003	October	42	Visit	Gray	Restoration Motorcycles	Reader Visit Relvolving Spindle Polishing for Amateur Workshop
93	2003	October	48	Surface Finishes	Bondfield	Mops Felt Wheels	Co-ordinate Table for Milling Machine
93	2003	October	49	Mill	Brading		Setting up a Milling M/c
93	2003	October	50	Scribe a Line	Wilson		
93	2003	October	50	Scribe a Line	Spence		
93	2003	October	51	Scribe a Line	Spence, Peter		Carpet Sweepers
93	2003	October	51	Scribe a Line	March		Rotary Table
93	2003	October	51	Scribe a Line	Bartlett		Roller Bearings
93	2003	October	51	Scribe a Line	King, Peter	Welding	Oxy-acetylene equipment
93	2003	October	51	Scribe a Line	Dawes	3 Phase Electronics	Hotpoint Motor
93	2003	October	52	Scribe a Line	McLachie		Advert

93	2003	October	52	Scribe a Line	Cory	Thread Web Site	Threads
93	2003	October	52	Scribe a Line	Dew		Form Tools
93	2003	October	53	Scribe a Line	Wale		Cleaning Chuck Threads
93	2003	October	53	Scribe a Line	Read		Tapered Roller Bearings
94	2003	November	3	Contents	0		0
94	2003	November	11	On the Editor's Bench	Fenner, Dave	Reader Survey Emco Harley Davidson Model Engineer Exhibition	On the Editor's Bench
94	2003	November	12	Pipework	Hunt	Pipe Tube	Construction of a Pipe Bending Machine Part 1
94	2003	November	19	Lathe	Myford	Myford Lathe History	Seven Dynasty
94	2003	November	20	Lathe	Paviour	New Myford	Connoisseur Lathe
94	2003	November	26	Grinding	Hall, Harold	Bench Grinder Mod	Tool and Cutter Grinding Head
94	2003	November	32	Mill/Drill	Sykes	Clamp Quill Jamming	Modification to Mill/Drill
94	2003	November	33	Lathe	Cunnington	Belt drive for high speed Lathe	Quiet Lathe
94	2003	November	34	Sheet Metal	Tierney	Washers from sheet metal	Washer Tool
94	2003	November	37	Ornamental Turning	Edwards	History of Ornamental Turning	Ornamental Turning for Model Engineers Part 3
94	2003	November	40	Workshop	Manson	Cutting Frame Spindles Pulley Chuck	Engineers Part 3
94	2003	November	42	Lathe	Rawlinson, Peter	Surface Finish Rust Damp	Keeping Rust at Bay
94	2003	November	44	Exhibition	Read	Large Holes	Trepanning in Lathe
94	2003	November	47	Trade Counter	0		Bristol Exhibition 2003
94	2003	November	48	Workshop	Hennessy	Home made saw	Trade Counter
94	2003	November	50	Readers Letters	Boucher		Poor Man's Bandsaw
94	2003	November	50	Readers Letters	Prior		Injection Moulding
94	2003	November	50	Readers Letters	Latimore	Free Software at <a href="http://www.cadstd.com">http://www.cadstd.com</a>	Injection Moulding
94	2003	November	50	Readers Letters	Noel, Mark		CAD Software
94	2003	November	51	Readers Letters	Fedoroff		CAD
94	2003	November	51	Readers Letters	King, Peter		Milling
94	2003	November	51	Readers Letters	Curtiss		Patents
94	2003	November	51	Readers Letters	Hutchinson		CNC
94	2003	November	51	Readers Letters	Hawksford		0
94	2003	November	51	Readers Letters	Chambers		Oilite Bushes
94	2003	November	51	Readers Letters	Folb		Oval Chuck
94	2003	November	51	Readers Letters	King, Peter		Microscopes
94	2003	November	52	Readers Letters	Furness		Digital Read Outs
94	2003	November	53	Readers Letters	Everett		Metallurgy
94	2003	November	53	Readers Letters	Leigh		Burgess Bandsaw Spares
94	2003	November	53	Mill	Fenner, Dave		Allen Screws
95	2003/4	December.	11	On the Editor's Bench	Fenner, Dave	Remap MEW Index ME Exhibition	Notes on Dog Clutches
95	2003/4	December.	12	Exhibition	Law	Books Obituary Philip Amos	On the Editor's Bench
95	2003/4	December.	14	CNC	Stephen	Surface Finish	Judging Tools and Workshop
95	2003/4	December.	16	Lathe	Whalley	DesKAM DOS Software	Appliances
95	2003/4	December.	20	Mill/Drill	Amos, Kingsley	Gear cutting	DESKCNC A Windows based controller for CNC
95	2003/4	December.	24	Electronics	Fenner, Dave	Electronics 3 Phase Single Phase	Hobbing Attachment for Lathe
95	2003/4	December.	26	Pipework	Hunt	Tube Bullet Head	Travel Stops for a Drill/Mill
95	2003/4	December.	33	Index	0		Newton Tesla CL 750 Inverter
95	2003/4	December.	37	Trade Counter	0		Drive
95	2003/4	December.	38	Spark Erosion	Rawlinson, Peter	Wire Erosion	Construction of a Pipe Bending Machine Part 2
95	2003/4	December.	42	Lathe	Haughton, Mike	Screwcutting on Chester Metric Threads Pitch Errors	Index for Issues 81 to 92 of MEW
95	2003/4	December.	48	Exhibition	Fenner, Dave		Trade Counter
95	2003/4	December.	50	Scribe a Line	Hall, Harold		Mk 3 Wire Eroder Part 1
95	2003/4	December.	50	Scribe a Line	Haythornthwaite	Tiplap	Chester Craftsman Lathe A progress report
95	2003/4	December.	51	Scribe a Line	Rumbo		Midlands Model Engineering Exhibition
95	2003/4	December.	51	Scribe a Line	Titus		Harold Hall Indexes
95	2003/4	December.	51	Scribe a Line	Hartland		Boring Tool Grinder
95	2003/4	December.	51	Scribe a Line	Latchie		Form Relieved Gear Cutters
95	2003/4	December.	51	Scribe a Line	White		Warco Mini Lathe
95	2003/4	December.	52	Scribe a Line			Removing Morse Tapers
95	2003/4	December.	52	Scribe a Line			Electronics CL 300MM Lathes
95	2003/4	December.	52	Scribe a Line			Cutting long threads

95	2003/4	December. 52	Scribe a Line	Tudor	Chuck Removal	Warco Mini Lathe
95	2003/4	December. 52	Scribe a Line	More		Plastic Injection Moulding for
95	2003/4	December. 52	Scribe a Line	Sleaford		Amateur Workshop
95	2003/4	December. 53	Scribe a Line	Davis		Micrometer Bed Stop
95	2003/4	December. 53	Scribe a Line	Higgs		Safety
95	2003/4	December. 53	Scribe a Line	Lloyd		Anti-Scale Paint
						Stationery Stean Engine
					Newton Tesla Stolen Model Index	
					Training ME Exhibition <a href="http://www.colinusher.info">http://www.colinusher.info</a>	
96	2004	February/Λ 11	On the Editor's Bench	Fenner, Dave	Adept Hand Shaper	On the Editor's Bench
96	2004	February/Λ 12	Shaper	Hall, Harold	Soldering	Project for Shaper
96	2004	February/Λ 18	Electronics	Fouwear	Mechanical Assembly	Surface Mount Soldering
96	2004	February/Λ 22	Spark Erosion	Rawlinson, Peter		Mk 3 Wire Eroder Part 2
						Drawbar and Extractor for Warco
96	2004	February/Λ 28	Lathe	McLatchie	Screw Extractor	Mini Mill/Drill
96	2004	February/Λ 29	Trade Counter	0		Trade Counter
						Half Nut Quick Release
96	2004	February/Λ 30	Lathe	Foyle	Modifications	Mechanism for Myford
96	2004	February/Λ 32	Gears	Jeffree, Tony	Gear Cutting	CNC Wheel Cutting Engine
96	2004	February/Λ 35	Adhesives	Cox, Michael	Glue	Gluefilm
					Bead Blasting Grit Sand Blasting	
96	2004	February/Λ 36	Surface Finishes	Hazel	Rust Removal	Blast Box
96	2004	February/Λ 38	Internet	Haughton, Mike		Getting Information from Internet
96	2004	February/Λ 42	Lathe	Hennessy	Workshop Equipment	Set of Steadies for a Logan Lathe
						73rd Model Engineer Exhibition at
96	2004	February/Λ 46	Exhibition	0		Sandown Park
96	2004	February/Λ 48	Mill	Reid		Table Drive for a Small Mill
96	2004	February/Λ 51	Scribe a Line	King, Peter		Digital Read Outs
96	2004	February/Λ 51	Scribe a Line	Atkinson		Solving Right Angle Triangles
96	2004	February/Λ 51	Scribe a Line	Bells		Patents
96	2004	February/Λ 52	Scribe a Line	Willson		Lathes
96	2004	February/Λ 52	Scribe a Line	Shaw		Drunken Threads
96	2004	February/Λ 52	Scribe a Line	Woods		Removing Chucks
96	2004	February/Λ 52	Scribe a Line	Harrison		Removing Chucks
96	2004	February/Λ 53	Scribe a Line	Parkes		Lathe Belt Drives
96	2004	February/Λ 53	Scribe a Line	Witham		Orac CNC Lathe
96	2004	February/Λ 53	Scribe a Line	Wilkinson	Roller blind	Machine Slide Covers
96	2004	February/Λ 54	Scribe a Line	Wyatt, Neil		Scribe a Line
96	2004	February/Λ 54	Scribe a Line	Loomes		Scribe a Line
					Grapevine HNC Hobbing	
97	2004	April 11	On the Editor's Bench	Fenner, Dave	Summerlee Museum MEC Ashford	On the Editor's Bench
					Tapping Guide Screw Holding	
97	2004	April 12	Drilling	Hall, Harold	Fixture	Drilling Projects Part 1
					Accuracy Calibration Light Fringes	
97	2004	April 16	Metrology	Morris	or : On Health of some Micrometers	How's Mike
						Improved Access to Minicraft
97	2004	April 20	Lathe	Helsby	Conversion for Sanding	Lathe
97	2004	April 22	Drilling	Marlow	Drill Sharpening	Musing about Wishbone
97	2004	April 27	Link Up	0	Sales and Wanted	Link Up
97	2004	April 28	Spark Erosion	Rawlinson, Peter	Mechanical Assembly	Mk 3 Wire Eroder Part 3
				Aldrige, Alan		
97	2004	April 34	Lathe	James	Cutting Internal Keyways on a Lathe	Keyway Cutter Part 1
97	2004	April 40	Trade Counter	0		Trade Counter
97	2004	April 41	Lathe	Wright	Quick Change Tool System	Going Round (South) Bend
97	2004	April 48	Mill	Cox, Michael	Product Review	Chester 626 Turret Mill
97	2004	April 51	Workshop	Addy	Bench manufacture	Bench Project
97	2004	April 52	Horology	Crammond		Engraving Roman Numerals
97	2004	April 54	Scribe a Line	Seipel		Knurling
97	2004	April 54	Scribe a Line	Cox, Michael		Morse Tapers
97	2004	April 54	Scribe a Line	Skinner		Chucks
97	2004	April 54	Scribe a Line	Wale		Travel Stops
97	2004	April 55	Scribe a Line	Harvey		Stationery Engines
97	2004	April 55	Scribe a Line	Winspur		Chuck removal
97	2004	April 55	Scribe a Line	Gibbs		Warco Mini Lathe
97	2004	April 56	Scribe a Line	Deary		Browning Steel
97	2004	April 56	Scribe a Line	Hall, Harold		Second Hand Machines

97	2004	April	56	Scribe a Line	Beausang		Self Feeder
97	2004	April	57	Scribe a Line	Hartland		Thanks
97	2004	April	57	Scribe a Line	Galer		Dragons Blood in Printing
97	2004	April	57	Scribe a Line	Monk		Light Glass
97	2004	April	57	Scribe a Line	McWilliams		Denford Orac La
97	2004	April	57	Scribe a Line	Keogh		Chuck Key
97	2004	April	57	Scribe a Line	Jamieson		Shell Milling Cutter
98	2004	May/June	11	On the Editor's Bench	Fenner, Dave	Is life too short P Amos Model Rail Scotland Taps A Gray	On the Editor's Bench Machine Tool Building using Epoxy Resins
98	2004	May/June	12	Workshop	Feeney	Machine rebuilding	
98	2004	May/June	16	Drilling	Hall, Harold	Sash Clamp	Drilling Projects Part 2
98	2004	May/June	21	Lathe	Amos, Kingsley Aldrige, Alan	Ian Bradley Tubal Cain	Improving a Le Count Mandrel
98	2004	May/June	23	Lathe	James	Internal Keyways	Keyway Cutter Part 2
98	2004	May/June	28	Mill	Stephen	Review	X-3 Milling Machine
98	2004	May/June	30	Spark Erosion	Rawlinson, Peter	Printed Circuit Boards Electronics	Mk 3 Wire Eroder Part 4
98	2004	May/June	35	Mill	Slater	DTI Holder Work Stop	Accessories for a Centec
98	2004	May/June	38	Lathe	Jeffree, Tony	Kenbo QC Toolpost	Enhancing Peatol/Taig Toolpost Ornamental Turning for Model Engineers Part 5
98	2004	May/June	40	Ornamental Turning	Edwards	Eccentric Chuck	Simple Prismatic Centre Finding
98	2004	May/June	44	Horology	Golding	Optical edge finder	Microscope
98	2004	May/June	47	Trade Counter	0		Trade Counter
98	2004	May/June	47	Quick Tip	Winspur	Clogs	Quick Tip
98	2004	May/June	48	Workshop	Loader, Bob		What No Power
98	2004	May/June	52	Lathe	Fenner, Dave	Turning Radii	Profile Turning Device
98	2004	May/June	54	Scribe a Line	King, Peter		Patents
98	2004	May/June	54	Scribe a Line	Miller		CL300M Electrics
98	2004	May/June	54	Scribe a Line	Ludwik		Drawbars
98	2004	May/June	55	Scribe a Line	Powell		Tailstock Change Wheel Gearing
98	2004	May/June	55	Scribe a Line	Bates		Programme
98	2004	May/June	55	Scribe a Line	Austin		Logan Steadies
98	2004	May/June	55	Scribe a Line	Coleman	Nemonics	Right Angled Triangles
99	2004	July	11	On the Editor's Bench	Fenner, Dave	Education Drilling CNC Workshop	On the Editor's Bench
99	2004	July	12	Drilling	Hall, Harold	Sash Clamp	Drilling Projects Part 3
99	2004	July	14	Metrology	Tierney	Combination Set	Centre Square
99	2004	July	17	Threads	Unwin		Simple Tapping Attachment Quicker Approach to Ball Handle Turning
99	2004	July	18	Lathe	Newton		Mending Job ( or learning how to solder cast iron)
99	2004	July	20	Soldering	Wale	Soldering Cast Iron	
99	2004	July	23	Workshop	Booth	Work Holding Drilling Milling Electronics Power Electrics Test	Improving a Budget Drilling Vice
99	2004	July	26	Spark Erosion	Rawlinson, Peter	Procedure	Mk 3 Wire Eroder Part 5
99	2004	July	32	Lathe	Margolis	Cover Key	Mini Lathe Accessories Part 1
99	2004	July	33	Link Up	0		Link Up
99	2004	July	34	Workshop	Amos, Kingsley	Holding thin materials	Coping with Thin Things
99	2004	July	38	Workshop	Lloyd		Three Speed Scroll Saw
99	2004	July	43	Trade Counter	0		Trade Counter
99	2004	July	44	Metrology	Bells	Internal Measurement	Dial Gauge Internal Caliper
99	2004	July	48	Exhibition	Read		Mach 2004 Quarter Inch Square Toolholder for Hobbymat
99	2004	July	51	Lathe	Chawner	Hobbymat Lathe	Platinum Chloride and Dragons Blood
99	2004	July	52	Scribe a Line	Vanherle		Platinum Chloride and Dragons Blood
99	2004	July	53	Scribe a Line	Spenlove		Platinum Chloride and Dragons Blood
99	2004	July	54	Scribe a Line	Turner		Dragons Blood in Printing
99	2004	July	54	Scribe a Line	Neill		Horology
99	2004	July	54	Scribe a Line	Bidgood		Browning Steel
99	2004	July	54	Scribe a Line	Clipstone	Lightcast	UV Plaster of Paris
99	2004	July	54	Scribe a Line	Singleton		Stent TandC Grinder
99	2004	July	54	Scribe a Line	Boxall		Chester Turret Mill
99	2004	July	55	Scribe a Line	Wooding, Gary		Knurling
99	2004	July	55	Scribe a Line	Sawer		Clamp and Cramp

99	2004	July	55	Scribe a Line	Cunnington		Quiet Lathe Half Nut Quick Release Mechanism for Myford
99	2004	July	55	Scribe a Line	Lewis	Centenial Issue Missing Identity Clockmakers Northbrook College Dates	
100	2004	August/Sei	11	On the Editor's Bench	Fenner, Dave	Stan Bray Harold Hall Geoff Sheppard	On the Editor's Bench
100	2004	August/Sei	12	History	0		Blasts from Past
100	2004	August/Sei	14	Books	Bray, Stan		Fireside Reading Production of High Quality Printed Circuit Boards
100	2004	August/Sei	15	Electronics	Fouwear	Marking out holes on a pitch circle diameter Mathematical method	
100	2004	August/Sei	18	Metrology	Hall, Harold		Holes on a PCD
100	2004	August/Sei	23	Welding	Hoskins		TIG Welding Controlling Current
100	2004	August/Sei	28	Mill	Rawlinson, Peter		Milling Sub-Tables
100	2004	August/Sei	30	Workshop	Brittain		My Workshops
100	2004	August/Sei	34	Link Up	0		Link Up Ornamental Turning for Model Engineers Part 1
100	2004	August/Sei	35	Ornamental Turning	Edwards	Eccentric Chuck	Trade Counter
100	2004	August/Sei	41	Trade Counter	0		Cleaning Ball Screws
100	2004	August/Sei	42	Workshop	Stephen	Converting line drawings to a CAD file	
100	2004	August/Sei	44	CAD	Bray, Stan	Special offer by Myfords	Scan 2 CAD V7 2
100	2004	August/Sei	46	Lathe	Doris		New Lathes for Old
100	2004	August/Sei	52	Scribe a Line	Whetren		Harold Halls Drilling Project
100	2004	August/Sei	52	Scribe a Line	Cooke		Scribe a Line
100	2004	August/Sei	52	Scribe a Line	Bells		Plastics Identification Chart
100	2004	August/Sei	52	Scribe a Line	Timmins		Drawind Display
100	2004	August/Sei	53	Scribe a Line	Kik		Knurling
100	2004	August/Sei	53	Scribe a Line	Richardson		Protective Lacquer
100	2004	August/Sei	54	Scribe a Line	Garnish		Wedges
100	2004	August/Sei	54	Scribe a Line	King, Peter		Emco V10
100	2004	August/Sei	54	Scribe a Line	Martin		Verse
						Glamis Castle Rolls Royce Glasgow Evening Classes 74th Model Engineer Exhibition	
101	2004	October	11	On the Editor's Bench	Fenner, Dave		On the Editor's Bench
101	2004	October	12	Mill	Hall, Harold	Building CES Design	Rotary Table Part 1
101	2004	October	16	Mill	Ashmore	Fitting Digital Scales	Improving Chester Champion Mill
101	2004	October	20	Metalwork	Cox, Michael	Pallet Mandrel	Metal Spinning Speed Increaser for your Milling Machine
101	2004	October	26	Mill	Stephens	Milling with small cutters	
101	2004	October	31	Trade Counter	0		Trade Counter Refurbishing a Centec 2A
101	2004	October	32	Mill	Haughton, Mike		Horizontal Milling Machine
101	2004	October	37	Metallurgy	Marlow		Bizarre Alchemy Accessories for a Taiwanese Lathe Part 1
101	2004	October	38	Lathe	Cooke	Add ons for a Lathe	
101	2004	October	42	Electronics	Sharman		Three Phase Solutions
101	2004	October	49	Metrology	Loader, Bob		Scribing Block
101	2004	October	52	Scribe a Line	Cox, Michael		Printed Circuit Boards
101	2004	October	52	Scribe a Line	Buckley-Golder		Knurling
101	2004	October	52	Scribe a Line	Berrecloth		Bandsaw
101	2004	October	52	Scribe a Line	Wilson		Taper Tooling
101	2004	October	52	Scribe a Line	Moignard		Trigonometry
101	2004	October	52	Scribe a Line	Spick		Atlas Lathe
101	2004	October	52	Scribe a Line	Pilkington		Moving Machine Tools
101	2004	October	52	Link Up	0	For Sale and Wanted Information Police Coleg Menai Mower Repair 74th ME Exhibition Emergency Collets Myford ER	Link Up
102	2004	November	11	On the Editor's Bench	Fenner, Dave	Clarkson Tapping Home Made	On the Editor's Bench
102	2004	November	12	Lathe	Rawlinson, Peter		Collets and Collet Chucks Keyway and Plate Cutting System using an ML10 Lathe
102	2004	November	17	Lathe	Wilton	ML10 Dividing	Rotary Table Part 2
102	2004	November	20	Mill	Hall, Harold	CES Kit	Trade Counter
102	2004	November	26	Trade Counter	0		Tailstock Modification for a Clarke Metalworker
102	2004	November	27	Lathe	Palmer		

102	2004	November 30	Mill	Stephen	Adding CNC Control Dressing or Cutting Machine Screws to length	Retrofitting X3 Milling Machine Part 1
102	2004	November 34	Threads	Bondfield		Dressing Screws
102	2004	November 36	Exhibition	Sheppard, Geoff	Show Report	Springtime at Harrogate
102	2004	November 39	Lathe	Golding		Four Way Tool Post
102	2004	November 42	Lathe	Wale	Optical Lathe Tool Height Gauge	Lathe Tool Height Gauge
102	2004	November 44	Workshop	Tierney	Make your own	Toolmakers Clamps
102	2004	November 49	Lathe	Leith	Make your own Faceplates	Backplates and Faceplates for D1 3 Lathes
102	2004	November 52	Workshop	Guys	Machine relocation	Moving 3/4 ton LatheSingle Handed
102	2004	November 53	Scribe a Line	James		Gear Wheels
102	2004	November 53	Scribe a Line	Fouwear		Making PCB's
102	2004	November 53	Scribe a Line	Fletcher		Cheaper Esso Nutto 44
102	2004	November 53	Scribe a Line	Wale		Knurling
102	2004	November 53	Scribe a Line	Bartlett		Drill Sharpening with a Lapping or Honing Jig
102	2004	November 54	Scribe a Line	Ponsonby		Speed Increaser
102	2004	November 54	Scribe a Line	Cowing		Leaf Pinion
102	2004	November 54	Scribe a Line	Golding		3 Jaw Chuck
102	2004	November 54	Link Up	0		Link Up
103	2004/5	December, 11	On the Editor's Bench	Fenner, Dave	Subscription Winners Free Software Workshop Tips Model Engineer Exhibition	On the Editor's Bench
103	2004/5	December, 12	Woodwork	Hall, Harold	Timber Carving Finishing Oil Wax French Polish Lacquer Adhesives Router	Wood in Metalworking Workshop
103	2004/5	December, 17	Lathe	Jeffree, Tony		High Speed Tailstock Drilling
103	2004/5	December, 20	Lathe	Watkins, Dyson	Die Holder Collet Adaptor	Attachment for ML7
103	2004/5	December, 25	Mill	Hurst		Floating Toolholder
103	2004/5	December, 26	Mill	Stephen		An alternative method of making Tee Bolts and Studs
103	2004/5	December, 32	Mill	Warner	Very low spindle speeds for VMC Mill	Retrofitting X3 Milling Machine Part 2
103	2004/5	December, 34	Workshop	King, Peter		VMC Low Speeds
103	2004/5	December, 36	Trade Counter	0	Chronos Arc Euro Warco Pro Machine Tools Hemingway CuP SSD Boost Engineers Tool Room	Beginner's Guide to Jigs Lash-ups andBodges
103	2004/5	December, 38	Lathe	Cooke		For more information go to www.colinusher.info
103	2004/5	December, 42	Turbines	Bartlett		Accessories for a Taiwanese Lathe Part 2
103	2004/5	December, 46	Grinding	Bondfield		DIY Air-Turbines for PCB's
103	2004/5	December, 60	Exhibition	Fenner, Dave		Engraving and Internal Grinding etc
103	2004/5	December, 52	Scribe a Line	Powell		Abrasive Cutting Discs in Home Workshop
103	2004/5	December, 52	Scribe a Line	Stanton		Midlands Model Engineering Exhibition
103	2004/5	December, 52	Scribe a Line	Wale		Moving Heavy Machinery
103	2004/5	December, 53	Scribe a Line	Wilson		Moving Heavy Machinery
103	2004/5	December, 53	Scribe a Line	Castellan		Atlas Lathes
103	2004/5	December, 53	Scribe a Line	Colman		Crankshaft Straightening
103	2004/5	December, 53	Link Up	0		Tailstock Mods
104	2005	February/11	On the Editor's Bench	Fenner, Dave	74th Model Engineering Exhibition A Correction In Workshop ME Classes	On the Editor's Bench
104	2005	February/12	Workshop	Morris	Collet Body Closing Cap	Holders for ER collets
104	2005	February/16	Workshop	Rawlinson, Peter	Hoist Disabled Electric Hoist Mini Crane Lifting	In Car Hoist
104	2005	February/18	Threads	Hall, Harold	Internal Threads External Threads Torque Tapping Drill Sizes Core Diameter	Taps and Dies Chosing and Using

104	2005	February/Λ 25	Trade Counter	0	Greenwood Tools MG Engineering Shumatech HY4 Precision Toolba biz	For more information go to www colinusher info
104	2005	February/Λ 26	CNC	Bartlett	DRO Budget Chinese Scales Mouse based Transducers	Comp-U-Guide A Universal Programmable DIY DRO System
104	2005	February/Λ 30	Mill	Stephen	CNC Conversion Stepper Motors	Retrofitting X3 Milling Machine Part 3
104	2005	February/Λ 37	Lathe	Haughton, Mike	Emergency Stop	An Auto Feed Stop for a Chester Craftsman Lathe
104	2005	February/Λ 43	Spark Erosion	Oakes	Budget Spark Erosion Machine	Simplified Spark Erosion Machine
104	2005	February/Λ 48	Grinding	Whetren	Dust containment Wheel Guard	Worden Modification
104	2005	February/Λ 50	CNC	Fenner, Dave	X3 Mill conversion	Supplier Visit Simply CNC
104	2005	February/Λ 51	Scribe a Line	Bellamy		Knurling
104	2005	February/Λ 51	Scribe a Line	Crooks		Taylor Lathe Chucks
104	2005	February/Λ 52	Scribe a Line	Hugel		Dressing Screws
						Technical Assistance Required
104	2005	February/Λ 52	Scribe a Line	Doherty		Deckel
104	2005	February/Λ 52	Scribe a Line	Carson		Cowells La
104	2005	February/Λ 53	Scribe a Line	Smith		Startrite Drilling Table
104	2005	February/Λ 53	Scribe a Line	Winks		Chemicals and Toolposts
104	2005	February/Λ 53	Scribe a Line	Brennan		Metalworker Tailstock
104	2005	February/Λ 54	Scribe a Line	Pendreigh		Variable Speed Drive Box
104	2005	February/Λ 55	Link Up	0		Link Up
105	2005	April 11	On the Editor's Bench	Fenner, Dave	New Electrical Regulations In Workshop	On the Editor's Bench
105	2005	April 13	Threads	Hall, Harold	Threads	Tapping Stand
105	2005	April 18	Workshop	Loader, Bob	Scraping Flat Surfaces	You'd like it Flat ? Scrape It
					Ambidextrous Left Handed Micrometers	
105	2005	April 32	Metrology	Morris		Micrometers for Southpaws
					Latches Catches Pins Bolts and Bars	
105	2005	April 24	Workshop	Amos, Kingsley		Temporary Restraint
						Adjustable Saddle Stop for Myford 7
105	2005	April 30	Lathe	Stauber		
					Bentley Spark Plugs Casting Welding Electrodes	
105	2005	April 35	Misc	Fenner, Dave		Inconclusive Experiments
						74th Model Engineer Exhibition at Sandown Park
105	2005	April 38	Exhibition	Anon		Long Bolt Box
105	2005	April 40	Lathe	Harvey	Long Small Bolts Roller Box Mode 1 DRO Mode 2 Macro	
					Routines	Comp-U Guide Part 2
105	2005	April 44	CNC	Bartlett	0	Trade Counter
105	2005	April 46	Trade Counter	0	Powered Topslide Conversion fotr La	Powered Top Slide
105	2005	April 48	Lathe	Rawlinson, Peter		Link Up
105	2005	April 49	Link Up	0		Technique for Finishing 4 Stroke Valves
					Diamond Hones Surface Finish on Valve Seats	
105	2005	April 50	Grinding	Curtis		
					Chuck Safety	Chuck Lock for Screw on Chucks
105	2005	April 52	Lathe	Cooke	Advert	Scribe a Line
105	2005	April 54	Scribe a Line	Anderson	Tee Slot Top Slides	Scribe a Line
105	2005	April 54	Scribe a Line	Hall, Harold	Clarke Metalworker Mods	Scribe a Line
105	2005	April 54	Scribe a Line	Palmer	Bandsaw Problems	Scribe a Line
105	2005	April 54	Scribe a Line	King, Peter	Political Correctness	Scribe a Line
105	2005	April 54	Scribe a Line	Wilson	Political Correctness	Scribe a Line
105	2005	April 55	Scribe a Line	Bilinge	Briggs and Stratton Cranks	Scribe a Line
105	2005	April 55	Scribe a Line	Summers	Turning Rings and Tubes	Scribe a Line
105	2005	April 55	Scribe a Line	Egaa	Chuck Key Safety	Scribe a Line
105	2005	April 55	Scribe a Line	Grafton	Atlas Lathes	Scribe a Line
105	2005	April 55	Scribe a Line	Hailey	Hardwoods	Scribe a Line
105	2005	April 55	Scribe a Line	Atkinson	Index for MEW issues 93 to 104 Ballscrews Age and Infirmary	
106	2005	May/June 11	On the Editor's Bench	Fenner, Dave	Training at SMandEE Compressor	On the Editor's Bench
					Boring Heads Light Duty Taper Turning	Two Heads are better than one? Part 1
106	2005	May/June 12	Mill	Bells	Twist Drill Grinding Four Facet Method	Drill Grinding with Quorn Tool and Cutter Grinder
106	2005	May/June 18	Grinding	Hugel		



106	2005	May/June	20	Mill	Hall, Harold	Machining and Heat Treatment to make your own	Tee Slot Cutter
106	2005	May/June	22	Electronics	Fletcher	Performance recovery Nickel Cadmium Cells	Zapping Ni-Cads
106	2005	May/June	24	Workshop	King, Peter	Auctions Dealers Local Works Boot Sales Rallies Junk Shops Club Sales	Beginners Guide to Black Arts of Workshop Acquisition
106	2005	May/June	26	Workshop	Blind Pugh	Counterboring Countersinking Screws	Toolroom Tips Part 1
106	2005	May/June	27	Exhibition	0	Model Rail Scotland Scottish Motorcycle Show	Out and About
106	2005	May/June	28	Lathe	Brown	Setting up Griptru Lathe Chuck Pratt Burnerd	Getting to Grips with a Griptru
106	2005	May/June	30	CNC	Bartlett	Intelligent DRO Manual CNC	Compuguide Part 3
106	2005	May/June	33	Index	0		Index for Issues 93 to 104 of MEW
106	2005	May/June	37	Trade Counter	0	Newton Tesla Carrs and C+L Finescale Hemmingway Kits Arc Euro Trade Boost Energy MEW Index	Trade Counter
106	2005	May/June	38	Welding	Marlow	AC Machines AC TIG	TIG Welding of Aluminium and its Alloys in Home Workshop Part 1
106	2005	May/June	44	Metrology	Stephen	Construction of Hemingway kit	Centering Microscope
106	2005	May/June	50	Lathe	Brading		Collet Slitting Jig for Lathe
106	2005	May/June	51	Lathe	Fenner, Dave	Herbert 2D Capstan Myford Dickson Tool Holders	Anor Penny Drops
106	2005	May/June	52	Scribe a Line	Whetren	Star Drilling Machine	Scribe a Line
106	2005	May/June	52	Scribe a Line	Hewson	ER Collet Holders	Scribe a Line
106	2005	May/June	52	Scribe a Line	Hawkridge	Demagnetiser	Scribe a Line
106	2005	May/June	52	Scribe a Line	Monk	Taps and Dies	Scribe a Line
106	2005	May/June	52	Scribe a Line	Littlejohn	Leaky Fuel Tanks	Scribe a Line
106	2005	May/June	53	Scribe a Line	0	Tapping Drill Sizes	Scribe a Line
106	2005	May/June	54	Scribe a Line	Fletcher	Three Phase from Single Phase 3 Phase from 1 Phase	Scribe a Line
106	2005	May/June	54	Scribe a Line	Cohon	Tool Post American	Scribe a Line
106	2005	May/June	54	Scribe a Line	Parkes	Collet Holders	Scribe a Line
106	2005	May/June	54	Scribe a Line	Usher	Solder Lead Free Solder WEE Lgislation	Scribe a Line
106	2005	May/June	55	Scribe a Line	Hale	Disabled Car Hoists	Scribe a Line
106	2005	May/June	55	Scribe a Line	Anderson	Speed Increaseers	Scribe a Line
106	2005	May/June	55	Scribe a Line	Bray, Stan	Chuck Keys	Scribe a Line
106	2005	May/June	55	Scribe a Line	Smith	W Pendreigh's Gearbox Problem	Scribe a Line
106	2005	May/June	55	Link Up	0		Link Up
107	2005	July	11	On the Editor's Bench	Fenner, Dave	Remap 2005 Floods New Projects	On the Editor's Bench
107	2005	July	12	Drilling	Loader, Bob	Centre Punch Drill Rake Long Series Drills Home Made Drills Flat Bottom Holes Button Boring Boxing	Drilling Holes in Right Place
107	2005	July	18	Lathe	Bells		Two Heads are better than one? Part 2
107	2005	July	24	Lathe	Wright	Heavy Duty Boring Head	Kinematically Mounted Indicator
107	2005	July	26	Lathe	Cunnington	Dial Indicator	Stand for a South Bend Lathe
107	2005	July	28	Slotting	Hall, Harold	Unfixing Myford Leadscrew Scale	Indexing Handwheel for a Myford Lathe
107	2005	July	30	Lathe	Barrett	Replaceable Tips	Tipped Slotting Tool
107	2005	July	30	Lathe	Barrett	Profile Turning	Copying Attachment for Warco 300/2 Lathe/Mill
107	2005	July	37	Trade Counter	0	Hemingway Arc Euro Trade Chronos Camden	Trade Counter
107	2005	July	38	Welding	Marlow	Sodium Hydroxide	TIG Welding of Aluminium and its Alloys in Home Workshop Part 2
107	2005	July	44	Lathe	Rhodes		Unimat 3 Split Nut Lead Screw Clutch
107	2005	July	49	Workshop	Hennessy		Some Ideas on Tool Storage
107	2005	July	52	Scribe a Line	Smith	Reply to W Pendreigh's Gearbox problem	Scribe a Line

107	2005	July	52	Scribe a Line	Laing	Reply to W Pendreigh's Gearbox problem	Scribe a Line
107	2005	July	52	Scribe a Line	Parker	Chester Craftsman Lathe	Scribe a Line
107	2005	July	52	Scribe a Line	Stephen	CNC and Turbocad	Scribe a Line
107	2005	July	52	Scribe a Line	Bachanek	Taps and Dies	Scribe a Line
107	2005	July	53	Scribe a Line	Notley	Single Point Thread Cutting	Scribe a Line
107	2005	July	53	Scribe a Line	Castellan	Spark Plug Electrodes	Scribe a Line
107	2005	July	53	Scribe a Line	Swail, Ketan	Bearings	Scribe a Line
107	2005	July	54	Scribe a Line	Smith	Scraping	Scribe a Line
						Tailstock Mods to a Clark	
107	2005	July	54	Scribe a Line	Hampshire	Metalworker	Scribe a Line
107	2005	July	55	Scribe a Line	Smith	Myford Super Seven Gearbox	Scribe a Line
107	2005	July	55	Scribe a Line	Meredith	Taylor Chucks	Scribe a Line
						Drilling Machines-- Raising and Lowering	
107	2005	July	55	Scribe a Line	Hall, Harold		Scribe a Line
107	2005	July	55	Link Up	0		Link Up
						Three Phase from Single Phase Bull Tooth Wheel Count In Workshop	
108	2005	August/Se	11	On the Editor's Bench	Fenner, Dave	Matchmaker	On the Editor's Bench
						Cutter Chucks Vertical Slide Tee	
108	2005	August/Se	12	Lathe	Hall, Harold	Slotted Cross Slide Machine Vice	Lathe Only Workshop Part 1
						Saddle Stop	
108	2005	August/Se	16	Quick Tip	Foyle	Concentricity of a Cross Drilled Hole	Quick Tips from Peter Foyle
						Countersinking Internal Holes	Two Heads are better than one? Part 3
108	2005	August/Se	17	Mill	Bells	Boring Heads	Sheet Metal Etching Part 1
108	2005	August/Se	20	Sheet Metal	Purvis	PCB Artwork	Tailstock Off Centre Tool
108	2005	August/Se	26	Lathe	Rawlinson, Peter	Machining Slow Tapers	Stent Modifications
108	2005	August/Se	28	Grinding	Parkes	Tool and Cutter Grinder	Gear Hobbing without Change Wheels
108	2005	August/Se	30	Gears	Thompson	Electronic synchroisation system	Machine Vice for Myford
108	2005	August/Se	35	Lathe	Watkins, Dyson	Work Holding	Trade Counter
108	2005	August/Se	38	Trade Counter	0	0	
						Hand Scraping Model Engine	
108	2005	August/Se	40	Books	0	Mechanics Stirling Hot Air Engines	Fireside Reading
108	2005	August/Se	42	Grinding	Van Winkel, Jan	Drill Point Geometry	Drill Grinder Part 1
108	2005	August/Se	47	Mill	Crammond	Vertical Alignment	Round with dovetail advantages
108	2005	August/Se	50	Workshop	Pugh	Oil Blacking Blueing	Toolroom Tips Part 2
108	2005	August/Se	51	Lathe	Gooden		Two Capstan Handles
							Cheap Quality Universal Motor
108	2005	August/Se	52	Electronics	Leggett		Speed Controller
108	2005	August/Se	53	Scribe a Line	Thornton	TIN Coated Drills	Scribe a Line
108	2005	August/Se	53	Scribe a Line	Bartlett	Chucks	Scribe a Line
108	2005	August/Se	53	Scribe a Line	Wood	Demagnetiser	Scribe a Line
108	2005	August/Se	53	Scribe a Line	Bartlett	House Wiring	Scribe a Line
108	2005	August/Se	54	Scribe a Line	Jager	NETTO	Scribe a Line
108	2005	August/Se	54	Scribe a Line	Pitt	Reamers	Scribe a Line
108	2005	August/Se	54	Scribe a Line	Woodley	Screw Threads	Scribe a Line
108	2005	August/Se	54	Scribe a Line	Grainger	Ni-Cads	Scribe a Line
108	2005	August/Se	54	Scribe a Line	Banton	Wax	Scribe a Line
108	2005	August/Se	54	Scribe a Line	Dawson	Cross Slides	Scribe a Line
108	2005	August/Se	54	Scribe a Line	Munden	Lignum Vitae	Scribe a Line
108	2005	August/Se	55	Scribe a Line	Chambers	Viceroy 5 Lathe	Scribe a Line
108	2005	August/Se	55	Scribe a Line	Rowland	Chuck Keys	Scribe a Line
108	2005	August/Se	55	Scribe a Line	Jamieson	CNC Conversion	Scribe a Line
108	2005	August/Se	55	Link Up	0		Link Up
						From Paper Engines to Paper Cars	
109	2005	October	11	On the Editor's Bench	Fenner, Dave	Workshop Police Midlands Ex 75th ME	On the Editor's Bench
						DXF to G Code CAD Drivers	
109	2005	October	12	CNC	Fouwear	Stepper Motors Power Supplies	CNC for Free (well almost)
109	2005	October	17	Lathe	Hall, Harold	Grinding Rest Chicago Latrobe	Lathe Only Workshop Part 2
						TasDevil Books Arc Euro Trade	
109	2005	October	25	Trade Counter	0	Lathes	Trade Counter
						Wood Moisture Content Control	
109	2005	October	26	Workshop	Cox, Michael	Warning Note Rosewood Resins	Microwave Timber Seasoning

109	2005	October 28	Sheet Metal	Purvis	Exposure Developing Etching Resist	
109	2005	October 35	Grinding	Van Winkel, Jan	Metal and Quality Storage Design Layers Equipment Final Stages Overview Building Assembly	Sheet Metal Etching Part 2 Drill Grinder Part 2
109	2005	October 41	Workshop	Morris	Planning Help Professionals Boxes and Packing Lashing Placement	Moving Workshop
109	2005	October 45	Internal Combustion	Stride	Model Aircraft Engines Diesel Glow Plug BHP Torque Tuned Pipes	ICE Program Review
109	2005	October 48	Lathe	McIntosh	Beam Deflection Hand Scraping Lathe Bed Wear	Myford Seven Cross Slide Lock and Shear Scraping Facilitating use of Four Jaw Chuck
109	2005	October 50	Lathe	Amos, Kingsley	Jaw Operatio Bent Bar Key	Scribe a Line
109	2005	October 52	Scribe a Line	Coyle	ML7 Gearbox	Scribe a Line
109	2005	October 52	Scribe a Line	Bartlett	Crossness Pumping Station	Scribe a Line
109	2005	October 52	Scribe a Line	Moore	Bullwheel/Backgear on Super 7 and Sigma Lathes	Scribe a Line
109	2005	October 52	Scribe a Line	Smith	ML7	Scribe a Line
109	2005	October 53	Scribe a Line	Dryburgh	Centering Microscope	Scribe a Line
109	2005	October 53	Link Up	0		Link Up
110	2005	November 11	On the Editor's Bench	Fenner, Dave	Topslide Renovation ME Exhibition 2005 Correction Gear Hobber College Courses	On the Editor's Bench
110	2005	November 12	Lathe	Hall, Harold	Sliding Surfaces Grooves Moving Jaw Keep Plates Jaws Modified Vice	Lathe Only Workshop Part 3
110	2005	November 15	Mill	Stephen	Replacing Gear Drive with an HTD Belt Pulleys Pulley Calculations End Housings Body Bearing Adjuster Nuts Spindle Drive Pulley Flywheel Bearing Flanges Jockey Pulley Motor Pulley	Modifications to X3 Milling Machine
110	2005	November 18	Lathe	Watkins, Dyson		Gear Cutting Attachment for Lathe
110	2005	November 24	Lathe	Wale		Tail Stock Drilling Centre
110	2005	November 27	Grinding	Van Winkel, Jan	Drawings for Drill Grinder Parts 52- 54-55-60-62-66-67-70	Drill Grinder Part 3
110	2005	November 28	Lathe	Rawlinson, Peter	Electronics Bipolar Driver Control Box Conduit Box Component Parts Operation	Tailstock Power System Ornamental Turning for Model Engineers Part 4
110	2005	November 34	Ornamental Turning	Edwards	Eccentric Cutting Frame	Toolroom Tips Part 3
110	2005	November 38	Workshop	Pugh	Disasters Recovery and Avoidance	Harrogate 2005
110	2005	November 40	Exhibition	Sheppard, Geoff		Trade Counter
110	2005	November 43	Trade Counter	0	Chronos Warco Division Master Insight Types Selection Re-use Aluminium Melting Furnaces Metallurgical Considerations Gas Fired Design Small Furnaces	
110	2005	November 44	Materials	Furness		An Introduction to Aluminium and its Alloys Part 1 Quick Change Toolpost for Unimat 3
110	2005	November 50	Lathe	Rhodes		Scribe a Line
110	2005	November 52	Scribe a Line	Smith	Health and Safety	Scribe a Line
110	2005	November 52	Scribe a Line	Cox, Michael	Chemical Milling	Scribe a Line
110	2005	November 52	Scribe a Line	Varty	Bagpipes	Scribe a Line
110	2005	November 52	Scribe a Line	Heasman	Model Engine Mechanics	Scribe a Line
110	2005	November 52	Scribe a Line	Burgess	Quick Tip 108	Scribe a Line
110	2005	November 53	Scribe a Line	Willson	C E Marking	Scribe a Line
110	2005	November 53	Scribe a Line	Campbell	Encoders	Scribe a Line
110	2005	November 53	Scribe a Line	Lambourn	CNC	Scribe a Line
111	2005/2006	December. 11	On the Editor's Bench	Fenner, Dave	Stuart Triple Expansion Engine New from Alan Munday www.colinusher info MEW Index Powered Tailstock 75th ME Diary	On the Editor's Bench Self Build DRO for Chinese Scales Part 1
111	2005/2006	December. 12	Metrology	Haughton, Mike		
111	2005/2006	December. 17	Lathe	Hall, Harold	Construction of a small Angle Plate	Lathe Only Workshop Part 4

111	2005/2006	December.20	Lathe	Jeffree, Tony	Bearing Blocks Main Bearing Worm Shaft Motor Mount Swinging Latch Assembly Final Words	CNC Headstock Dividing Attachment for ML7
111	2005/2006	December.24	Lathe	Leafe, Malcolm	Taper Turning Attachment for a Smart and Brown Lathe	Taper Turning Attachment Part 1 Plain Spindle Head for X3 Milling Machine
111	2005/2006	December.30	Mill	Stephen		An Introduction to Aluminium and its Alloys Part 2
111	2005/2006	December.36	Materials	Furness	Furnace Construction Small scale liquid hazards	
111	2005/2006	December.41	Trade Counter	0	Dividing Arc Euro Trade Machine-DRO Chronos Motors Direct Space saving power saw using a car wiper motor	Trade Counter Low Voltage Power Hacksaw Part 1
111	2005/2006	December.42	Workshop	Wightman	Quorn Ball Handles Generating Milled Spheres	Machining Ball Handles by Generating on Milling Machine
111	2005/2006	December.46	Mill	Woodward	Instant Soldering Irons Spot Welding with Solder Cream	Resistance Soft Soldering Day out at Leamington Spa
111	2005/2006	December.48	Soldering	Rawlinson, Peter		
111	2005/2006	December.50	Exhibition	Jeffree, Tony		
111	2005/2006	December.52	Scribe a Line	Morris	Centering Microscope	Scribe a Line
111	2005/2006	December.52	Scribe a Line	Buckley	Threading	Scribe a Line
111	2005/2006	December.52	Scribe a Line	Martin	Top Slide	Scribe a Line
111	2005/2006	December.52	Scribe a Line	Sheppard, Geoff	Compensating Pendulum	Scribe a Line
111	2005/2006	December.52	Scribe a Line	Rutter	DIY CNC Milling	Scribe a Line
111	2005/2006	December.52	Scribe a Line	Moignard	Moving Workshops	Scribe a Line
111	2005/2006	December.53	Scribe a Line	Long	Moving Workshops	Scribe a Line
111	2005/2006	December.53	Scribe a Line	Smith	Powered Topside Conversion for La	Scribe a Line
111	2005/2006	December.53	Scribe a Line	Strawford	Boost Energy Systems	Scribe a Line
111	2005/2006	December.53	Scribe a Line	Willson	Re MEW 109 Myford 7 Shear Scraping	Scribe a Line
112	2006	February 11	On the Editor's Bench	Fenner, Dave	Move to 10 issues TIG Welding Big Boy's Toys Stainless Sandown	On the Editor's Bench
112	2006	February 12	Lathe	Hall, Harold	Phone Calls Hacksaw Video Woking Precision kit Small Vice	Lathe Only Workshop Part 5 Friction Dial Handwheels for Unimat 3
112	2006	February 16	Lathe	Rhodes	Index dials Handwheels Handles Using a Webcam in Workshop	WebCams in Workshop Multi-Facet Sharpening of Larger Drills
112	2006	February 18	Mill	Stephen/Jeffree	Graticules Camera's	Power File Holding Fixture Self Build DRO for Chinese Scales Part 2
112	2006	February 24	Grinding	Riley	Sharpening Drills Twist Drills	Low Voltage Power Hacksaw Part 2
112	2006	February 27	Workshop	Wilkes	Black and Decker Powerfile	Back Gear for Mill-Drill Chester Lux Geared Head Milling Machine
112	2006	February 28	Lathe	Haughton, Mike	Mounting Guarding Performance Space saving power saw using a car wiper motor	
112	2006	February 32	Workshop	Wightman	Chester Champion mill-drill	
112	2006	February 36	Mill	Sumbler		
112	2006	February 38	Mill	Spalding		
112	2006	February 40	Technology	Amos, Kingsley	An historical overview of Home Workshop	Home Workshop Technology
112	2006	February 42	Lathe	Leafe, Malcolm	Taper Turning Attachment for a Smart and Brown Lathe	Taper Turning Attachment Part 2
112	2006	February 47	Drilling	Parkes	Drilling square holes	Drilling Flat Sided Holes
112	2006	February 50	CNC	Fenner, Dave	CNC Technology in Industry Lathe or Machining Centre	Lathe or Machining Centre
112	2006	February 52	Trade Counter	0	Arc Euro Trade Tilgear Engineers Toolroom Key Solar Ballscrews	Trade Counter
112	2006	February 53	Scribe a Line	Jeffree, Tony	WEEE	Scribe a Line
112	2006	February 55	Scribe a Line	Leafe, Malcolm	Precise Gauge Blocks	Scribe a Line
112	2006	February 55	Scribe a Line	Douie	Aluminium and its Alloys	Scribe a Line
112	2006	February 55	Scribe a Line	Castellan	Encoders	Scribe a Line
112	2006	February 55	Scribe a Line	Demachy	Workshop Police	Scribe a Line
113	2006	March 11	On the Editor's Bench	Fenner, Dave	New Owners Workshop Heating	On the Editor's Bench
113	2006	March 12	Lathe	Hall, Harold	Tooling Sources Sandown	Lathe Only Workshop Part 6
113	2006	March 17	Workshop	Loader, Bob	Cross Drilling Jig	Mini Vice
113	2006	March 20	Sheet Metal	Rawlinson, Peter	Small scale workholding Ventilation Slots	Louvre Tool

113	2006	March	24	Exhibition	0	Workshop Equipment	75th Model Engineer Exhibition at Sandown Park
113	2006	March	28	Technology	Amos, Kingsley	Review of power transmission methods	Getting Power Around Corners Part 1
						Yahoo Groups mwsmalltools mwhints mwmills mlprojects mlhorology mlamods hintstips	
113	2006	March	33	Technology	Haughton, Mike	Geometer	Broadband Internet Access
						Simple steam engines Boilers	
113	2006	March	35	Books	Bray, Stan	Hero's Engine De Winton Clapper engine	Making Simple Steam Models
						Alternative mechanical and electrical details	
113	2006	March	36	CNC	Jeffree, Tony	Corrosion Rust Silica Gel WD 40	X3 CNC Furr Options
113	2006	March	42	Workshop	Marlow	Waxoyl	Musing about a problem to die for
113	2006	March	44	Lathe	Leonard	Coolant	Lathe Suds Dispenser Base
						Drive Motor Gear Ratios	
113	2006	March	46	Mill/Drill	Raffan	MaterialsBearings Backplate Guide	Power Feed for Naerok 350 Mill-Drill Part 1
113	2006	March	51	Trade Counter	0	Pins	Trade Counter
						Clarke Warco Machine-DRO	
113	2006	March	52	Lathe	Fenner, Dave	Top slide taper setting attachment for a Chipmaster Lathe	Taper Setting Tool for a Chipmaster
113	2006	March	54	Scribe a Line	Taylor	Boring Barrels	Scribe a Line
113	2006	March	54	Scribe a Line	Notley	Expansion of Stainless Steel	Scribe a Line
113	2006	March	54	Scribe a Line	McIntosh	Compensated Pendulum	Scribe a Line
						Northumbrian Pipes Irish Bagpipes	
113	2006	March	54	Scribe a Line	Hennessy	Uilleann Pipes	Scribe a Line
113	2006	March	55	Scribe a Line	Fouwear	Toner Transfer Paper	Scribe a Line
113	2006	March	55	Scribe a Line	Oldham	Screwcutting Gearbox for ML7	Scribe a Line
113	2006	March	55	Scribe a Line	Gilligan, Michael	Low cost Shaft Encoders	Scribe a Line
113	2006	March	55	Scribe a Line	Wale	Slocombe Drill	Scribe a Line
113	2006	March	55	Scribe a Line	Fletcher	555 Chip	Scribe a Line
113	2006	March	55	Scribe a Line	Antrobus	Resistance Soft Soldering	Scribe a Line
113	2006	March	55	Scribe a Line	Rawlinson, Peter	Resistance Soft Soldering	Scribe a Line
						Real World Engineering Calling all Authors Correction Ted Wale Diary	
114	2006	April	11	On the Editor's Bench	Fenner, Dave	Dates	On the Editor's Bench
						Spindle Spindle Body Collar Seal	
						Headstock Body Countershaft	
114	2006	April	12	Grinding	Curtis	Countershaft Body Mountings Base	Cylindrical Grinding Attachment
114	2006	April	18	Lathe	Hall, Harold	Bracket Guard	Lathe Only Workshop Part 7
						Small V Block	
114	2006	April	21	Technology	Amos, Kingsley	Review of power transmission methods	Getting Power Around Corners Part 2
114	2006	April	28	Workshop	Twist		Reflections and Things
						Operating Lever Gearbox and Bearings Cover Telescopic Shaft	
114	2006	April	32	Mill/Drill	Raffan	Drive Shaft Controller	Power Feed for Naerok 350 Mill-Drill Part 2
						Manufacturing panels and boxes for machine controls	
114	2006	April	38	Workshop	Riley		Nice Near Control Panels
							An Alternative Route to Milling
114	2006	April	40	Mill	Davies	Milling light Alloy with a Router	Light Alloy
						Tips for non standard working on Lathe Chuck	Chucks Away and Steady as she Goes
114	2006	April	42	Lathe	Bondfield	Clarke Tilgear Colin Usher Aldi	
114	2006	April	45	Trade Counter	0	http://www.colinusher.info	Trade Counter
						Modifying a calculator into a simple turns counter	
114	2006	April	46	Lathe	Fletcher		Cheap and Simple Turns Counter
114	2006	April	48	Workshop	Pugh	Tapping Screw Cutting	Toolroom Tips Part 4
114	2006	April	51	Lathe	Whetren	Bearing Block Plunger Cam Spindle	Tailstock Lock for Prazimat Lathe
							Modification for Chester Centre Lathe
114	2006	April	54	Lathe	Unwin		Scribe a Line
114	2006	April	55	Scribe a Line	Shaw	Rust	
						Flat Sided Holes Square Holes	
114	2006	April	55	Scribe a Line	King, Peter	Drilling Square Holes	Scribe a Line
114	2006	April	55	Scribe a Line	Elion	Webcams PNG files	Scribe a Line
						In Workshop More nonsense from Euroland Industrial Practice	
115	2006	May	11	On the Editor's Bench	Fenner, Dave		On the Editor's Bench

115	2006	May	12	Lathe	Hall, Harold	Jaws Jaw Plates Adapter	Lathe Only Workshop Part 8 Five Inch Two Jaw Chuck
115	2006	May	17	Castings	Brittain	Furnace Moulding Box Tools Safety Colour Quenching Tempering Heat Sources Gas Stove Plumbers Blowlamp Case Hardening	Creating a Home Foundry
115	2006	May	20	Heat Treatment	Loader, Bob	Softening Blueing and Oil Blacking	Simple and Sometimes Primitive Heat Treatment
115	2006	May	24	Metrology	Rawlinson, Peter	Protractor Machine Mart Enginewise Routout CNC	Angle Setter
115	2006	May	27	Trade Counter	0	Hollow Ground Angles Honing Tiny Tools Brazed Tip Carbide	Trade Counter
115	2006	May	28	Grinding	Cooke	Design Bracket Thimble Barrel Insert Graduating Thimble Assembly	Grinding and Making LatheTools
115	2006	May	30	Lathe	Watkins, Dyson		Saddle Stop for Myford Fitting an Electronic Speed Control to a Warco 6" Lathe
115	2006	May	34	Lathe	Langfield		
115	2006	May	35	Books	Hall, Harold	Tool and Cutter Sharpening	Fireside Reading
115	2006	May	36	Lathe	Bells		Quick Change Toolpost
115	2006	May	42	Ornamental Turning	Edwards	Head Spindle Pullet Shank Leadscrew End Plate Micrometer Head Screw and Clamp Nut	Ornamental Turning for Model Engineers Part 6
115	2006	May	48	Surface Finishes	Smac		Recirculating Cleaner for Airbrushes
115	2006	May	49	Electronics	Jeffree, Tony	Check your spindle speed	Revmaster a Simple Tachometer Part 1
115	2006	May	54	Scribe a Line	Tedcastle	Grinding	Scribe a Line
115	2006	May	54	Scribe a Line	Summers	D Drills	Scribe a Line
115	2006	May	54	Scribe a Line	Cox, Michael	Truncated Icosahedron	Scribe a Line
115	2006	May	55	Scribe a Line	Smith	Taper Setting	Scribe a Line
115	2006	May	55	Scribe a Line	Garnish	REMAP	Scribe a Line
115	2006	May	55	Scribe a Line	Warner	VMC Mill	Scribe a Line
116	2006	June	11	On the Editor's Bench	Fenner, Dave	Out and About In Workshop Dates for your Diary Pulse Jets	On the Editor's Bench
116	2006	June	12	Lathe	Hall, Harold	Body Using Faceplate Jaw Slides Jaw Screw Jaw Screw Gland Drilling for Jaw Screw Jaw Screw (length) Assembly 5" Two Jaw Chuck Design Planning Foundations Erecting Framework Cladding	Lathe Only Workshop Part 8
116	2006	June	17	Workshop	Gays	Panels Windows Doors Fitting Out Budget solution using RoutOutCNC	An All Steel Workshop
116	2006	June	22	Mill	Ross	Software Electronics Etching PCB Drilling and fitting components Assembly Sensor and Range	Low Cost CNC Dividing Head
116	2006	June	26	Electronics	Jeffree, Tony		Revmaster a Simple Tachometer Part 2
116	2006	June	30	Mill	Rawlinson, Peter		Vertical Spindle Alignment Table
116	2006	June	32	Workshop	Marlow	Forming Sheet Metal Restoration of Springs Rust Removal Surface Finish	Needle Scaler
116	2006	June	34	Lathe	Thornton	Chuck Measurement Jaw Blank Slots Cutting Teeth	Making Chuck Jaws
116	2006	June	39	Metrology	Amos, Kingsley	Drawing Symbols Straightness Squareness Flatness Parallelism Angularity Roundness Concentricity Profile Routout CNC Engineers Tool Room Arc Euro Trade Warco Chronos Enginewise	Shaper
116	2006	June	42	Trade Counter	0		Trade Counter
116	2006	June	44	Lathe	Potts		Tailstock Adjuster
116	2006	June	46	Metrology	Morris	PCD Standards Precision Polygon Spot Grinding Lapping Calibration Autocollimators Circular Scales Optical Systems Calibrating a Polygon	Dividing Circle
116	2006	June	53	Scribe a Line	Gays	Wire Ropes Fist Grip Gripple	Scribe a Line
116	2006	June	53	Scribe a Line	Rhodes	Digital Readouts	Scribe a Line

116	2006	June	53	Scribe a Line	Lait	Damp in Workshops	Scribe a Line
116	2006	June	54	Scribe a Line	Brown	Drummond Lathe	Scribe a Line
116	2006	June	54	Scribe a Line	Drayton	Cross Drilling Jig	Scribe a Line
116	2006	June	54	Scribe a Line	Duffy	Help required Peerless Lathe	Scribe a Line
116	2006	June	54	Scribe a Line	Peters	Twist Drills	Scribe a Line
116	2006	June	54	Scribe a Line	Tedcastle	Reply to MEW 113 Condensation Temperature	Scribe a Line
116	2006	June	55	Scribe a Line	Kemp	Counterbore Bits	Scribe a Line
116	2006	June	55	Books	Aspin, B. Terry	Backyard Foundry	Fireside Reading
117	2006	July	11	On the Editor's Bench	Fenner, Dave	In Workshop A Correction Into 21st Century	On the Editor's Bench
117	2006	July	12	Lathe	Hall, Harold	Rectrable Tool Holder Top Slide Body Bridge Piece Gib Strip Tool Slide Turned Items Final Assembly	Lathe Only Workshop Part 9 Retractable Tool Holder
117	2006	July	16	Drilling	Rawlinson, Peter	Conclusion George Thomas	Sensitive Drill Feed
117	2006	July	22	Workshop	Rhodes	Application Design Construction Holder for Engineering Drawings	Display Frame
117	2006	July	24	Workshop	Loader, Bob	Hacksaws Set Coping Saw Razor Saw Job Saw Junior Saw	Plain Man's Guide to Saws and Sawing
117	2006	July	29	Trade Counter	0	Chronos Welders Warehouse Tracy Tools Tilgear	Trade Counter
117	2006	July	30	Grinding	Sparrow	Milling Cutters Drills Flexible Drive Carrier VerticalSupport Baseplate Bed Guide Assembly Holder Holder	Sharpening with Diamond Discs
117	2006	July	35	Exhibition	Sheppard, Geoff	Backplate Guide Pins	The World Comes to Harrogate Visit to Newall Measurement Systems
117	2006	July	38	Metrology	Houghton		
117	2006	July	40	Lathe	Cox, Michael		Lathe Spider
117	2006	July	44	Lathe	Shaw	Warco 220 Lathe	Self-Releasing Mandrel Handle
117	2006	July	48	Sheet Metal	Tierney	Grain Direction Spring Back	Bending Tools
117	2006	July	51	Spark Erosion	Rumbo		Simple Spark Erosion Machine
117	2006	July	53	Scribe a Line	Fletcher	Power Feed for RDM 350	Scribe a Line
117	2006	July	53	Scribe a Line	Ross	Low Cost Dividing Head	Scribe a Line
117	2006	July	53	Scribe a Line	Keil	Counterbores	Scribe a Line
117	2006	July	54	Scribe a Line	Jefferies	Bridgeport Sump Cleaning	Scribe a Line
117	2006	July	55	Scribe a Line	Stagemam	Socket Tip	Scribe a Line
117	2006	July	55	Scribe a Line	Whetren	Motorcycle Lift	Scribe a Line
117	2006	July	55	Scribe a Line	Shepherd	Expansion Rates for Stainless Steel Lathalmod and Glamis Peter	Scribe a Line
118	2006	August/Se	11	On the Editor's Bench	Fenner, Dave	Rawlinson Variable Pitch Worms In The Workshop	On the Editor's Bench
118	2006	August/Se	12	Mill	Hall, Harold	Workpiece Shape Clamp Sizes Clamp 1 2 3 4 5 In Use Fixed Jaw Impossible Tasks T Slots Marking Out	Low Profile Workpiece Clamps Fixing a Moore and Wright Micro 2000
118	2006	August/Se	18	Metrology	Leafe, Malcolm	Repairing a Digital Micrometer	Modification to a Quick Change Tool Post
118	2006	August/Se	20	Lathe	Harris, John	Improvement to the new Chronos product	
118	2006	August/Se	22	Lathe	Wilks	Lower minimum Headstock Speed Rotary Forward and Reverse Switch	Improvements to the Clarke CL500M
118	2006	August/Se	27	Books	Bray, Stan	Model Marine Steam	Fireside Reading
118	2006	August/Se	27	Books	Addy	Electromechanical Building Blocks for the Model Engineer	Fireside Reading
118	2006	August/Se	27	Books	Rawlinson, Peter	Tools to Make Life Easier	Fireside Reading
118	2006	August/Se	28	Grinding	Sparrow	A device that may be used with the Diamond Disc Sharpener in Vol 117	Drill Sharpening Attachment
118	2006	August/Se	33	Index	0	Index for Issues 105 to 116 of MEW Powered Table Feed for the Wabeco Milling Machine Pulleys	Index
118	2006	August/Se	37	Mill	Haythornthwaite	Leadscrew Extension Stepper Motor Motor Mount and Guard	More Poer to Your Elbow 1

118	2006	August/Sei	42	Mill	Edwards	Addition of Ballscrews to the X and Y axis Warco MEW Index (see also www.colinusher.info) Southern Springs and Pressings L S Caine Electronic Services Chronos	Myford VM-E CNC Retrofit 1
118	2006	August/Sei	46	Trade Counter	0		Trade Counter
118	2006	August/Sei	47	Trade Counter	0		Trade Counter
118	2006	August/Sei	48	Metrology	Rawlinson, Peter		Co-Axial Centering Gauge
118	2006	August/Sei	53	Scribe a Line	Gays	Making Chuck Jaws	Scribe a Line
118	2006	August/Sei	53	Scribe a Line	Watkins, Dyson	Tool Enquiry	Scribe a Line
118	2006	August/Sei	53	Scribe a Line	Munday	Making Chuck Jaws Scroll	
118	2006	August/Sei	54	Scribe a Line	Edwards	Geometry	Scribe a Line
118	2006	August/Sei	54	Scribe a Line	Scanlon	Myford Mods	Scribe a Line
118	2006	August/Sei	54	Scribe a Line		Guildford College	Scribe a Line
118	2006	August/Sei	54	Scribe a Line	Shaw	Seig X1 X2 Warco Chester	
118	2006	August/Sei	54	Scribe a Line	Lewis	Champion	Scribe a Line
118	2006	August/Sei	55	Scribe a Line	Wale	Chester Champion mill-drill	Scribe a Line
118	2006	August/Sei	55	Scribe a Line	Stagemam	Lathe Tail Stocks	Scribe a Line
118	2006	August/Sei	55	Scribe a Line		Motorcycle Lift	Scribe a Line
118	2006	August/Sei	55	Scribe a Line		Castings Motorcycle Lift Safety Fine Surface Finish Website In the Workshop	
119	2006	October	11	On the Editor's Bench	Fenner, Dave		On the Editor's Bench
119	2006	October	12	Lathe	Jackson, Alan		Lever Locking Topside Part 1
119	2006	October	18	Grinding	Hugel	Conically Shaped Drill Flanks	Drill Grinding with the Quorn Tool and Cutter Grinder
119	2006	October	22	Electronics	Hall, Harold	Supply Voltage Current DC Supplies Voltages in a Loop Power Power Consumed Capacitance Inductance Generation	Basic Electrical Theory Part 1
119	2006	October	28	Trade Counter	0	Myford metal2models	Trade Counter
119	2006	October	29	Trade Counter	0	Pro Machine Tools Loctite Arc Euro Trade	Trade Counter
119	2006	October	30	Lathe	Wilks	Finer Self Acting Feed Left Hand Screw Cutting Calibrated Hand Wheel Conclusions	Improvements to the Clarke CL500M Part 2
119	2006	October	35	Mill	Haughton, Mike	Price Delivery Manuals Toolbox X-Axis Power Feed Newall Digipac 2-Axis DRO Quill Chucks Lubrication	Review of the Chester 626 Mill
119	2006	October	40	Electronics	Haythornthwaite	Guards Tee Nuts	More Poer to Your Elbow 2
119	2006	October	44	Mill	Edwards	Wabeco Milling Machine Oscillator	
119	2006	October	49	Bandsaw	Whetren	Addition of a Ballscrew to the Z-Axis	Myford VM-E CNC Retrofit 2
119	2006	October	52	Scribe a Line	Wallace	Handling small pieces of material in a Band Saw	Really Short Work with a Band Saw
119	2006	October	52	Scribe a Line	Margolis	Drill Grinder	Scribe a Line
119	2006	October	52	Scribe a Line	Barnard	Retracting Toolholder	Scribe a Line
119	2006	October	53	Scribe a Line	Ray	Motorcycle Lift	Scribe a Line
119	2006	October	53	Scribe a Line	Shaw	Drill Extension	Scribe a Line
119	2006	October	53	Scribe a Line	Dunnet	Lathe Bed Heaters	Scribe a Line
119	2006	October	53	Scribe a Line		Condensation	Scribe a Line
119	2006	October	53	Scribe a Line		Correction Farming Yesteryear	
119	2006	October	53	Scribe a Line		Scone Summerlee Heritage Park	
119	2006	October	53	Scribe a Line		Editor Wanted In the Workshop ME Exhibition	
120	2006	November	11	On the Editor's Bench	Fenner, Dave	AC Power Circuits AC Power Voltage Impedance Power Factor	On the Editor's Bench
120	2006	November	12	Electronics	Hall, Harold	AC to AC Conversion AC to DC Conversion Zenner Diodes	Basic Electrical Theory Part 2
120	2006	November	16	Mill	Jeffree, Tony	Motor Mounts Leadscrew Mods	
120	2006	November	19	Ebay	Haughton, Mike	Feed Nuts	Taig/Peatol Mill Conversion Part 1
120	2006	November	22	Metrology	Loader, Bob	Standards Rules Vernier End Standards Balls Blocks and Rollers	Buying Engineering Stuff on EBay
120	2006	November	26	Exhibition	Read	Micrometers	The Business of Measuring
120	2006	November	26	Exhibition			The Bristol Model Engineering Exhibition 2006



120	2006	November 28	Lathe	Thurgood		Renovating a Myford Super 7 Lathe Part 1
120	2006	November 33	Lathe	Jackson, Alan	Top Slide Arrangement	
120	2006	November 38	Sheet Metal	Tierney	Screwcutting Retract Toolpost Precision Bending The Curling Operation Hinge Closing Tool End Mills and Slot Drills Gashing End Mills Flutes and Slot Drills Surface Grinding Cylindrical Grinding	Lever Locking Topslide Part 2 Curling Tools Some Thoughts on Cutter Grinding Pair of Comparators Part 1 Tungsten Carbide Tool Tips for the Home Workshop
120	2006	November 42	Grinding	Curtis		
120	2006	November 45	Metrology	Rawlinson, Peter		
120	2006	November 50	Lathe	Bondfield	Boring Bars Lathe Tools Brazing Chronos Woking Precision Models Arc Euro Trade	Trade Counter
120	2006	November 52	Trade Counter	0	Tribology Lubrication Shear Friction Oil Bearing Metal	Scribe a Line
120	2006	November 53	Scribe a Line	Vogelbein	Xmas Midlands Exhibition Correction More Power to your Elbow In the Workshop ME Exhibition	0
121	2006	December 17	On the Editor's Bench	Fenner, Dave		
121	2006	December 12	Grinding	Wightman	A low cost home made disc sander Logic Binary Numbers Transistors Thyristors Light Emitting Diode LED Light Sensitive Devices Motors AC/DC Motors	Nine Inch Disc Sander
121	2006	December 16	Electronics	Hall, Harold	Using Webcam technology as a centering device Logitech QuickCam Express Motors and Drives	Basic Electrical Theory Part 3
121	2006	December 20	Mill	Trethewey		Centrecam Part 1
121	2006	December 25	Mill	Jeffrey, Tony		Taig/Peatol Mill CNC Conversion
121	2006	December 33	Index	0		Index
121	2006	December 34	Surface Finishes	Read		Pinstripping American Style
121	2006	December 37	Metrology	Rawlinson, Peter	External Measurement Tailstock Countershaft 2 Step Motor Bed Backgear Cross Slide Screw Assy	Pair of Comparators Part 2 Renovating a Myford Super 7 Lathe Part 2 Correcting an out of square Drill Press Table
121	2006	December 40	Lathe	Thurgood		
121	2006	December 46	Drilling	Leonard	Annulus centre pad Stirrup lever Swarf guard Screwcutting retract Myford 7 top slide	Lever Locking Topslide Part 3
121	2006	December 48	Lathe	Jackson, Alan		
121	2006	December 53	Scribe a Line	Johnson	Chester 626 Mill	Scribe a Line
121	2006	December 53	Scribe a Line	Smith	Polly Models Honing Kit	Scribe a Line
121	2006	December 53	Scribe a Line	Dinning	MEW Issue 8	Scribe a Line
121	2006	December 54	Scribe a Line	Heskett	Warco Mill	Scribe a Line
121	2006	December 55	Scribe a Line	Green	Aldi	Scribe a Line
121	2006	December 55	Scribe a Line	Snedker	Rust	Scribe a Line
121	2006	December 55	Scribe a Line	McGillicuddy	Website	Scribe a Line
121	2006	December 55	Scribe a Line	Maddalena	Clarke and Warco Lathes	Scribe a Line
122	2007	February 11	On the Editor's Bench	Fenner, Dave	In the Workshop Corrections Remap New Web Site <a href="http://www.modelengineeringbooks.co.uk">www.modelengineeringbooks.co.uk</a> <a href="http://www.modelengineeringbooks.co.uk">http://www.modelengineeringbooks.co.uk</a>	On the Editor's Bench
122	2007	February 12	Lathe	Hall, Harold		Large Rear Tool Post
122	2007	February 17	Woodwork	Haughton, Mike	Fine Height Adjustment Router Base Plates Safety Polycarbonate The Router Table Top Circle Cutting Jig Starting Pin Fence Nut Feedscrew Collar Bearing Lock Ring Handwheel Nut Carrier Feedscrew Support Slide Bar Support Quadrant Humidity Woodwork	Small Router Table Feedscrew Traverse for the Worden Tool and Cutter Grinder Novel Hygrometer

122	2007	February	27	Sheet Metal	Prince	Sheet Metal Bender Folder Plypress Forming Blocks Bend Roll and Shear Magnum Bender Winged Aviation	New Angle on Bending
122	2007	February	30	Gears	Stephen	Lightweight Stepper Driven Dividing Head for Clockmaking	Gear Cutting using CNC
122	2007	February	35	Electronics	Trethewey	Improving clarity by adding Illumination	Centrecam Part 2
122	2007	February	38	Lathe	Thurgood	Top Slide Feedscrew Top Slide Assy Carriage Lathe Motor Single Phase Switch Headstock Belt Guard Lathe	Renovating a Myford Super 7 Lathe Part 3
122	2007	February	44	Trade Counter	0	Tray Brazing Warco Tracy Tools Chester Arc Euro Trade Fireside Reading How (not) to Paint a Locomotive	Trade Counter
122	2007	February	45	Trade Counter	0	Adjustable Grinding Tooth Rest	Adjustable Grinding Tooth Rest
122	2007	February	46	Grinding	Rawlinson, Peter	Dave Fenner visits the Midland Show in October 2006	Workshop Equipment at Leamington Spa
122	2007	February	50	Exhibition	Fenner, Dave	Continuous Ink Supply for Desk Top Printers	Scribe a Line
122	2007	February	53	Scribe a Line	Parry	E-Bay	Scribe a Line
122	2007	February	53	Scribe a Line	Thomson	Chester UK 626	Scribe a Line
122	2007	February	54	Scribe a Line	Mackay	Motorcycle Lift	Scribe a Line
122	2007	February	54	Scribe a Line	Stevenson, John	Web Sites	Scribe a Line
122	2007	February	54	Scribe a Line	Ellis	12 volt cordless drill	Scribe a Line
122	2007	February	55	Scribe a Line	Hugel	Miles Nautical Miles and Metres	Scribe a Line
122	2007	February	55	Scribe a Line	Brading	Setting up aid for Vertical Milling Machines	Scribe a Line
123	2007	March	11	On the Editor's Bench	Fenner, Dave	Welcome Farewell In the Workshop Model Engineer Exhibition 2007 Publication Dates MEW 2007	On the Editor's Bench
123	2007	March	12	Lathe	Hall, Harold	ER Collets Collet Chuck Body Test Bar Closing Rings	ER 32 Collet Chuck for the Lathe
123	2007	March	16	Lathe	Loader, Bob	Shapes Clearance Rake Shapes Parting Off Screw Cutting Facing Chamfering High Speed Steel	Turning Tools for the Beginner
123	2007	March	22	Workshop	Amos, Kingsley	Carbon Tipped Sharpening Hones Wedges Chuck Removal Sash Cramps Floor Cramp Bottle Jack	Quoin and Other Pushers
123	2007	March	25	Woodwork	Leafe, Malcolm	Hand Pump	Clamp on Straight Edge
123	2007	March	28	Lathe	Thurgood	Raising Blocks Cabinet Stand Wiring Gearbox Tailstock Bull Wheel Guard Belt Guard	Renovating a Myford Super 7 Lathe Part 4
123	2007	March	34	Jewellery	Wooding, Gary	Rolling Mill Draw Plates Making Wire Making Tube Piercing Saw Cutting Tools Roughing Dovetail	Did You Know Part 1
123	2007	March	38	Shaper	Morris	Topslide Seat Gib Feed Nut	Shaping Up to a Cross Slide Machining Large Radiuses on the Lathe
123	2007	March	44	Lathe	Rawlinson, Peter	Radii	Slim Lathe Dog
123	2007	March	48	Lathe	Latheworks		London Model Engineering Exhibition 2007
123	2007	March	51	Exhibition	Read		Evaluating Capacitors
123	2007	March	52	Electronics	Fletcher		
123	2007	March	54	Trade Counter	0	College Arc Euro Trade Engineers Tool Room Warco	Trade Counter
123	2007	March	55	Scribe a Line	Allan	Jacobs Chuck	Scribe a Line
123	2007	March	56	Scribe a Line	McCambridge	GWR King Plans	Scribe a Line
123	2007	March	56	Scribe a Line	Green	Tube Bending	Scribe a Line
123	2007	March	56	Scribe a Line	Brown	Twist Drills	Scribe a Line
123	2007	March	56	Scribe a Line	Ross	Amolco	Scribe a Line
123	2007	March	56	Scribe a Line	Skeggs	Digital Read out Sensor	Scribe a Line
124	2007	April	11	On the Editor's Bench	Clark, David	A hard act to follow In the Editor's Workshop Dates for your Diary Guide Bar Half Nut Release Lever	On the Editor's Bench
124	2007	April	12	Mill	Rhodes	Head Casting Feed Screw Locking Lever	Milling Head Alignment Guide for the Unimat 3

124	2007	April	16	Lathe	Hall, Harold	Screwcutting Guided Die Holder Threads Dies Making Chain Draw Bench	Guided Die Holder
124	2007	April	18	Jewellery	Wooding, Gary	Soldering	Did You Know Part 2
124	2007	April	21	Lathe	Clark	Hobbymat MD 65	Face Plate for Uncle George
124	2007	April	24	Lathe	Morris		Super Glue Chuck
124	2007	April	26	Bandsaw	Hurst	Power Hacksaw Machines Sawing Small pieces Sawing Large Pieces Sheet Metal Work for the Car	Modifications to a Clarke Bandsaw
124	2007	April	30	Sheet Metal	Fenner, Dave	Enthusiast Forming Ribs Flatness Tapping Thread Strength Thread Forming Taps Form Drills Thermal Drilling	Metalbashing Masterclass
124	2007	April	32	Drilling	Fenner, Dave		Thermal Drilling Headstock Dididing on the Myford Series 7 Lathes
124	2007	April	34	Lathe	Cox, Michael		
124	2007	April	36	Lathe	Doris	Unimat SL Unimat 3 Toyo/Sakai/Record/Manix ML-210 Working on Large Diameters Reverse Jaws Saddle Boring Built in Datums Faceplate Datum	Replacement Drive Belts Holding and Clamping Awkward Shapes
124	2007	April	37	Lathe	Loader, Bob	0	Pneumatics
124	2007	April	42	Pneumatics	Haughton, Mike	Colyton Devon	Visit to The Tool Box Simple Trepanning
124	2007	April	49	Visit	Clark, David		
124	2007	April	50	Sheet Metal	Wilson		
124	2007	April	52	Trade Counter	0	Folkestone Engineering Pro Machine Tools Tilgear Myford Bede Tracy Tools	Trade Counter
124	2007	April	54	Scribe a Line	Burt		Scribe a Line
124	2007	April	54	Scribe a Line	Kneebone	Moving Heavy Loads	Scribe a Line
124	2007	April	54	Scribe a Line	Smith		Scribe a Line
124	2007	April	55	Scribe a Line	Dewsbury	Drilling Square Holes	Scribe a Line
124	2007	April	55	Readers Tips	Foyle	Boring Heads	Readers Tips
124	2007	April	55	Readers Tips	Spenlove		Readers Tips
124	2007	April	55	Readers Tips	Spenlove, Peter		Readers Tips
124	2007	April	55	Readers Tips	Powell	Glass Cutter	Readers Tips
124	2007	April	55	Readers Tips	Rhodes	Clamping Bolts	Readers Tips
124	2007	April	55	Readers Tips	Spenlove		
124	2007	April	55	Readers Tips	Spenlove, Peter	Soluble Oil	Readers Tips
124	2007	April	55	Readers Tips	Folb	Blackening Metal	Readers Tips
124	2007	April	55	Readers Tips	Hogarth	Small Boring Tools	Readers Tips
124	2007	April	55	Readers Tips	Spenlove		
124	2007	April	55	Readers Tips	Spenlove, Peter	Tee Nuts and Studs Increase in number of issues Plans Service Ebay Harrogate Model Aircraft Engines Wheel Rebuilding Tips Wanted	Readers Tips
125	2007	May	11	On the Editor's Bench	Clark, David	Division Plate Errors Dividing Bull Wheels Heads CAD	On the Editor's Bench
125	2007	May	12	Mill	Hall, Harold	Pivot Block Trigger Bracket Stop Pillars <a href="http://www.colinusher.info">http://www.colinusher.info</a> see Model Engineers' Utilities	Dividing in the Workshop
125	2007	May	19	Lathe	Whetran	Clock Gauge Holder Sine Bar Auxiliary Tailstock Calculations see also <a href="http://www.colinusher.info">www.colinusher.info</a> Model Engineers' Utilities	An Automatic Carriage Stop for the Prazimat Lathe
125	2007	May	21	Lathe	Smith	Jigs Brake Discs Spokes Rims	Simple Approach to Taper Turning
125	2007	May	24	Motorcycle	Fenner, Dave	Bonneville Pressure Drop Mechanical Advantage Brakes Valves Solenoids Pumps Gear Vane Pison Motors Cylinders Cavitation	Wheelbuilding DIY Style
125	2007	May	27	Hydraulics	Haughton, Mike		Hydraulics
125	2007	May	34	Lathe	Edwards	Involute Hobs Cutter Blanks Relieving Fixture Set Over Cutter Teeth Cutting Speeds	Myford VM-E CNC Retrofit 3
125	2007	May	36	Horology	Morris		Making Cycloidal Pinion Cutters Electrical Safety in the Home Workshop
125	2007	May	43	Electronics	Fletcher		Soldering Iron Controller
125	2007	May	44	Soldering	Fletcher		New life for Old Model Aircraft Engines
125	2007	May	45	Internal Combustion	Johnson	Lapping	

125	2007	May	49	Lathe	Rhodes		Profile Copier for the Unimat 3
125	2007	May	51	Trade Counter	0	Aldi Machine Mart WNT Springside	
125	2007	May	52	Fireside Reading	Cox, Michael	models Chronos Digi Key Danfoss	Trade Counter
125	2007	May	53	Scribe a Line	Robinson		Fireside Reading
125	2007	May	54	Scribe a Line	Keogh	Darex Drill Sharpening	Scribe a Line
125	2007	May	54	Scribe a Line	Davis	REMAP	Scribe a Line
125	2007	May	54	Scribe a Line	Paintin	Moan	Scribe a Line
125	2007	May	54	Scribe a Line	Hugel	Moan	Scribe a Line
125	2007	May	54	Scribe a Line	Wood	Moan	Scribe a Line
125	2007	May	54	Scribe a Line	Corfield	Clare Collets	Scribe a Line
125	2007	May	54	Scribe a Line	Ross	Clare A milling Collets	Scribe a Line
125	2007	May	54	Scribe a Line	Taylor	Clare Collets	Scribe a Line
125	2007	May	54	Scribe a Line	Wyatt, Neil	Spur Shelving	Scribe a Line
125	2007	May	55	Scribe a Line	Bells	Capacitors	Scribe a Line
125	2007	May	55	Scribe a Line	Davies	Plastic Bags	Scribe a Line
						Health and Safety Ted's foot switch	
						Updated contributors notes Long	
126	2007	June	11	On the Editor's Bench	Clark, David	Hair and Baggy Clothes Loose wire	On the Editor's Bench
						Safety Readers Tips	
126	2007	June	12	Mill	Hall, Harold	Small boring head for Lathe or	Miniature Boring Head
						Milling machin	
						Spring loaded engraving tool Tri -	
						facet cutter Desc CNC line fonts	
126	2007	June	17	CNC	Stephen	Arabic numbers	Engraving with CNC
						Reservoir and Damper Tubes Piston	
						and rod Rod End Needle Valve	
						Body Needle Base End Cap Top	
126	2007	June	23	Sawing	Fenner, Dave	Cap Base Pins Tie Bars Oil	Bandsaw Damper
126	2007	June	30	Mill	Whetran		Hobbymat Milling Aid
							Fittinga Digital Readout to a
126	2007	June	32	Lathe	Ward		Myford 7 Lathe
126	2007	June	36	Mill	King, Peter	Cylinder Valve Ports	Steam Port Alignment Gauge
126	2007	June	37	Lathe	Rhodes		Unimat 3 Mandrel Handle
						David Clark visits Pennyfarthing	
126	2007	June	38	Visit	Clark, David	Tools in Salisbury	Visit to Pennyfarthing Tools
126	2007	June	39	Sheet Metal	Richards	Hydraulic Sheet Metal Press	Simple 90 degs Press
							Fine Angle Adjustment for the
126	2007	June	40	Lathe	Rhodes		Unimat 3 Lathe
126	2007	June	42	Exhibition	Clark, David		The Harrogate Exhibition 2007
126	2007	June	44	Exhibition	Fenner, Dave		Exhibition
						Pinstripe and Custom Magazine	
						Myford JandL Industrial Model	
						Engine Builder Magazine Stuart	
126	2007	June	50	Trade Counter	0	Models Chronos Rite Time Items	Trade Counter
						Stuart Models Chronos Rite Time	
						Publishing Ltd Items Mail Order Ltd	
						Plastic Parts Centre Northern Tool	
						and Equipment JMW	
126	2007	June	51	Trade Counter	0		Trade Counter
126	2007	June	52	Scribe a Line	Anon	Wax Chucks	Scribe a Line
126	2007	June	52	Scribe a Line	Bartlett	Signs	Scribe a Line
126	2007	June	52	Scribe a Line	Strunz		Scribe a Line
126	2007	June	52	Scribe a Line	Ambrosino	Live Tailstock	Scribe a Line
126	2007	June	52	Scribe a Line	Jone	Chucks and Morse Tapers	Scribe a Line
126	2007	June	53	Scribe a Line	Ellwood	Three Phase Motors	Scribe a Line
126	2007	June	53	Scribe a Line	Fletcher	ME Courses	Scribe a Line
126	2007	June	53	Scribe a Line	Hall, Harold	Health and Safety	Scribe a Line
126	2007	June	54	Scribe a Line	Hewson	Loose Clothing	Scribe a Line
126	2007	June	54	Scribe a Line	Rutherford	Electrical Safety	Scribe a Line
126	2007	June	54	Scribe a Line	Morgan	Electrical Safety	Scribe a Line
126	2007	June	54	Scribe a Line	Powell	Lubricant	Scribe a Line
126	2007	June	54	Scribe a Line	Tucker	Removing swarf from socket screws	Scribe a Line
126	2007	June	54	Scribe a Line	Wale	Boring tool tip	Scribe a Line
126	2007	June	55	Scribe a Line	Pijls	Profile Clamps	Scribe a Line
126	2007	June	55	Scribe a Line	Wale	Ted Wale Replies	Scribe a Line
126	2007	June	55	Scribe a Line	Porteous	Small Bar Chuck	Scribe a Line

						ME and MEW Web site 2007 ME exhibition Cherry Hill Subscriptions	
127	2007	July	11	On the Editor's Bench	Clark, David	Scribe a Line Dates for your Diary 2007	On the Editor's Bench
127	2007	July	12	Workshop	Hall, Harold	Basic considerations for the Home Workshop	The Metalworkers Workshop Part 1
127	2007	July	16	Mill	Hall, Harold	Improvements to the Lathe Only Workshop	Lathe Mounted Milling Head Part 1
127	2007	July	22	Mill	Rhodes		Unimat 3 Milling Head Depth Stop
127	2007	July	23	Surface Finishes	Haughton, Mike	Removing Rust from Old Tooling	Electrolytic Rust Removal
127	2007	July	25	Lathe	Fenner, Dave	Methods for Turning Small Balls	Ball Turning Attachment for the smaller sizes
127	2007	July	30	Lathe	Fenner, Dave	Tool Holder Improvements	Tale of Two Toolposts
127	2007	July	36	Sheet Metal	Prince	7/10ths Scale Hawker Fury	Using the Warco Magnum Bender
127	2007	July	39	Grinding	Whetren	Improvements to the Worden Mk III	
127	2007	July	50	Trade Counter	0	Tool and Cutter Grinder	Living with the Worden Trade Counter
127	2007	July	51	Fireside Reading	0	Miniature Internal Combustion Engines	Fireside Reading
127	2007	July	52	Scribe a Line	Ashton	Motorcycle Restoration	Scribe a Line
127	2007	July	52	Scribe a Line	Hurley	Lapping	Scribe a Line
127	2007	July	53	Scribe a Line	Reid	REMAP	Scribe a Line
127	2007	July	53	Scribe a Line	Davis	REMAP	Scribe a Line
127	2007	July	53	Scribe a Line	Williams	Motorcycles	Scribe a Line
127	2007	July	53	Scribe a Line	Middlehurst	Safety	Scribe a Line
127	2007	July	53	Scribe a Line	Beck	Lapping	Scribe a Line
127	2007	July	53	Scribe a Line	Ponsonby	Model Aircraft Engines	Scribe a Line
127	2007	July	53	Scribe a Line	Hoare	Model Aircraft Engine Article	Scribe a Line
127	2007	July	53	Scribe a Line	Barham	Motorcycling	Scribe a Line
127	2007	July	54	Scribe a Line	Munday	Dividing in the Workshop	
127	2007	July	54	Scribe a Line	Shaw	www.colinusher.info	Scribe a Line
127	2007	July	54	Scribe a Line	Doran	Router	Scribe a Line
127	2007	July	54	Scribe a Line	Morris	Motorbike Wheels	Scribe a Line
127	2007	July	54	Scribe a Line	Vella	Motorbike Wheels	Scribe a Line
127	2007	July	54	Scribe a Line	Kennedy	Revolving Chuck	Scribe a Line
127	2007	July	55	Scribe a Line	Ganderton	MEW Wall Charts	Scribe a Line
127	2007	July	55	Scribe a Line	Hurley	Motorcycles Variable Frequency	
127	2007	July	55	Scribe a Line	Rhodes	Supplies Aircraft Engines	Scribe a Line
127	2007	July	55	Scribe a Line	Hogarth	Cleaning up after Silver Soldering	Scribe a Line
127	2007	July	55	Scribe a Line	Wood	Centre Drills	Scribe a Line
127	2007	July	55	Scribe a Line		Chester Mill	Scribe a Line
127	2007	July	55	Scribe a Line		Dressing Brazed Joints in Copper	Scribe a Line
127	2007	July	55	Quick Tip	Corfield	Cast Iron Wobbler Copper Sulphate	
127	2007	July	55	Quick Tip	Clark, David	White Board Velcro	Quick Tips
127	2007	July	55	Quick Tip		Lathe Mandrel Drip Tray Swarf Long Centre Drills	Quick Tips
128	2007	August	11	On the Editor's Bench	Clark, David	CNC Conversions New Contributors Letter and Tips Issue 127 Special Offer Advertisers Evening Classes	On the Editor's Bench
128	2007	August	12	Workshop	Hall, Harold	Fitting out the Workshop	The Metalworkers Workshop Part 2
128	2007	August	17	Lathe	Hall, Harold	Spindle Mounting Bracket Leadscrew Operating Handle Drive Assembly Drive Input Spindle Pulleys Spindle Drill Chuck Body	Lathe Mounted Milling Head Part 2
128	2007	August	24	Lathe	Whetren	Use of Hand Held Turning Tools	Quick Change Hand Turning Rest
128	2007	August	29	Mill/Drill	Malcolm	Cutting Sheet Metal Discs Water Jet Cutting Laser Cutting Photo Etching Nibbling	Adding Digital Readouts to a Mill/Drill
128	2007	August	34	Sheet Metal	Fenner, Dave		Cutting Circles in Thin Sheet
128	2007	August	37	Lathe	Haythornthwaite		Making Two Morse Taper Collets
128	2007	August	42	Lathe	Rhodes		Unimat 3 Auto Feed Belt Looper

128	2007	August	44	Electronics	Barlow	LED Edge Finder	Simple Electronic Edge Finder
128	2007	August	50	Trade Counter	0	Myford Series 7 Manual GLR Blackgates Mallard Metal Packs Polly College Engineering Supply Camden Miniature Steam Services	Trade Counter
128	2007	August	51	Trade Counter	0	Proops Milton Keynes Metals	Trade Counter
128	2007	August	52	Scribe a Line	Vanherle	Drill Doctor	Scribe a Line
128	2007	August	53	Scribe a Line	Ashgrove	Health and Safety in the Home	Scribe a Line
128	2007	August	53	Scribe a Line	Winspur	Health and Safety in the Home	Scribe a Line
128	2007	August	53	Scribe a Line	Laycock	Health and Safety in the Home	Scribe a Line
128	2007	August	53	Scribe a Line	Stephens	Health and Safety in the Home	Scribe a Line
128	2007	August	53	Scribe a Line	Hayes	Motor Cycles	Scribe a Line
128	2007	August	53	Scribe a Line	King, Peter	Motor Cycles	Scribe a Line
128	2007	August	54	Scribe a Line	Clark	Health and Safety in the Home	Scribe a Line
128	2007	August	54	Scribe a Line	Huntley	Health and Safety in the Home	Scribe a Line
128	2007	August	54	Scribe a Line	Biddle		Scribe a Line
128	2007	August	54	Scribe a Line	Frost	Tom Senior Mill	Scribe a Line
128	2007	August	54	Scribe a Line	Woodward	Drilling Square Holes	Scribe a Line
128	2007	August	54	Scribe a Line	Hogarth	Motor Cycles	Scribe a Line
128	2007	August	55	Scribe a Line	Fieldhouse	Bending Polycarbonate Sheet	Scribe a Line
128	2007	August	55	Scribe a Line	Hogarth	Micrometer Stand	Scribe a Line
129	2007	September	11	On the Editor's Bench	Clark, David	Workshop Practice Model Engineer Exhibition MEW Contributors Readers Letters In the Editors Workshop Tool Grinder Planning in the Workshop Metric Threads Drills Material Lead	On the Editor's Bench
129	2007	September	12	Workshop	Hall, Harold	Tolerances	The Metalworkers Workshop Part 3 Lathe Mounted Milling Head Part 3
129	2007	September	16	Lathe	Hall, Harold	The Spindle Collet Chuck	3
129	2007	September	21	Lathe	Rhodes		Two Unimat 3 Saddle Stops
129	2007	September	23	Lathe	Hubbard		Fine Tuning a Digital Readout
129	2007	September	24	Lathe	Whetren	Cowells Lathe Slide Feed Screw Bracket Feed Screw Hand Wheel	Retracting Screw Cutting Tool Holder
129	2007	September	28	CNC	Garner	Handle Making Spokes for Minnie	Practical Use of CNC Axminster Power Tools Double Bench Station
129	2007	September	31	Workshop	Haughton, Mike	Commercial Flat Pack Workbench	The Clockmakers Workshop
129	2007	September	33	Horology	Jackman		Fitters Little Helpers
129	2007	September	34	Workshop	Loader, Bob	Files Silver Soldering Brazing Flux Cleaning	
129	2007	September	39	Soldering	Wilde		Closer Look at Silver Soldering The Guildford 2007 Model
129	2007	September	42	Exhibition	0		Engineer Exhibition Using Veroboard as a Riveting Guide
129	2007	September	47	Sheet Metal	Pettipfer		Top Slide Modification for the Warco WM180
129	2007	September	48	Lathe	Noakes	Tag Gorton Arc Eurotrade Noggin End Metals	Trade Counter
129	2007	September	50	Trade Counter	0	Grantham Books Crowood Press	Trade Counter
129	2007	September	51	Trade Counter	0		Scribe a Line
129	2007	September	52	Scribe a Line	Garner		Scribe a Line
129	2007	September	52	Scribe a Line	Langlois	Feed back on MEW	Scribe a Line
129	2007	September	53	Scribe a Line	Willson	Carbon Brazing	Scribe a Line
129	2007	September	53	Scribe a Line	Parsons	Cross Drilling Jig	Scribe a Line
129	2007	September	53	Scribe a Line	Shaw		Scribe a Line
129	2007	September	53	Scribe a Line	Brain		Scribe a Line
129	2007	September	53	Scribe a Line	Tudor		Scribe a Line
129	2007	September	54	Scribe a Line	Biddle	Taper Turning	Scribe a Line
129	2007	September	54	Scribe a Line	Knights, Mick	Taper Turning	Scribe a Line
129	2007	September	54	Scribe a Line	Biddle	Dividing	Scribe a Line
129	2007	September	54	Scribe a Line	Smith	Dividing	Scribe a Line
129	2007	September	54	Scribe a Line	Dammeyer	Roller Bender Shear	Scribe a Line
129	2007	September	54	Scribe a Line	Biddle	The Quorn	Scribe a Line
129	2007	September	54	Scribe a Line	Smith	Shellac	Scribe a Line
129	2007	September	54	Scribe a Line	Rose	Shellac	Scribe a Line
129	2007	September	55	Scribe a Line	James	Shellac	Scribe a Line
129	2007	September	55	Scribe a Line	Pitt	Disc Sander	Scribe a Line

129	2007	September 55	Scribe a Line	Brien	Metal Splinters	Scribe a Line
129	2007	September 55	Scribe a Line	Tudor	Raw Material Supplies	Scribe a Line
129	2007	September 55	Scribe a Line	Nottingham	Unidentified Lathe	Scribe a Line
129	2007	September 55	Scribe a Line	Atkins	Foot Switch Safety	Scribe a Line
					Aureole and Avia Micrometer Study	
129	2007	September 55	Scribe a Line	Eaton	Sheffield	Scribe a Line
129	2007	September 55	Scribe a Line	Clark	Stub Drills	Scribe a Line
129	2007	September 55	Scribe a Line	Clark	Countersinking Holes	Scribe a Line
					ME Exhibition Articles New	
					Contributors Stuart Engines Ayesha	
130	2007	October 11	On the Editor's Bench	Clark, David	SMEE Tool Grinding	On the Editor's Bench
					Files Scrapers Wrenches Punches	
130	2007	October 12	Workshop	Hall, Harold	Callipers Depth Gauges	The Metalworkers Workshop Part 4
					Combination Square Surface Plate	
130	2007	October 16	Lathe	Hall, Harold	Mill Engine Tina	Using the Lathe Mounted Milling Head Part 1
130	2007	October 22	Mill	Whetren		Miniature Pin Type Precision Vice
130	2007	October 26	Automobile	Fenner, Dave	Scissor type lift	Motorcycle Lifting Bench
130	2007	October 28	Horology	Morris	Cutting spokes on Clock Wheels	An Introduction to Crossing Out
						Index for Issues 117 to 128 of MEW
130	2007	October 33	Index	0		Tailstock Drilling Depth
130	2007	October 37	Lathe	Fenner, Dave		Measurement
130	2007	October 39	Surface Finishes	Christiaens		Anodising in the Workshop
						The Centenary Model Engineer
130	2007	October 45	Exhibition	0		Exhibition
130	2007	October 47	Lathe	Curtis	Camlock D1-3 Mount	ER25 Collet Chuck
130	2007	October 50	Trade Counter	0	Allendale Myford	Trade Counter
					Gears and Gear Cutting The	
					Amateurs Workshop Model	
					Engineers Workshop Projects How	
130	2007	October 51	Fireside Reading	0	(not) to Paint a Locomotive	Fireside Reading
130	2007	October 53	Scribe a Line	Bartlett	Silly Mistakes	Scribe a Line
130	2007	October 53	Scribe a Line	O'Brien	Foot Switch Safety (1)	Scribe a Line
130	2007	October 53	Scribe a Line	Atkins	Foot Switch Safety (2)	Scribe a Line
					Removing Broken Tags and Bolts	
130	2007	October 54	Scribe a Line	Wales	from non ferrous metals	Scribe a Line
130	2007	October 54	Scribe a Line	Harris, John	Model Engineer Exhibition	Scribe a Line
130	2007	October 54	Scribe a Line	Gray	Electrolytic De-rusting	Scribe a Line
130	2007	October 54	Scribe a Line	Keogh	Darex Drill Doctor	Scribe a Line
130	2007	October 54	Scribe a Line	Christiaens	Anodising in the Home Workshop	Scribe a Line
130	2007	October 54	Scribe a Line	Jacot	Baird Mechanical Television	Scribe a Line
130	2007	October 54	Scribe a Line	Hall, Harold	Use of CNC in the Home Workshop	Scribe a Line
130	2007	October 55	Readers Tips	Robinson	Soluble Oil Problems	Readers Tips
130	2007	October 55	Readers Tips	Sparrow	Useful Vice Modification	Readers Tips
130	2007	October 55	Readers Tips	Harris, John	Cross Drilling Jig	Readers Tips
130	2007	October 55	Readers Tips	Rhodes	Cutting Oil Dispenser	Readers Tips
130	2007	October 55	Readers Tips	Whetren	Two Morse Taper Collets	Readers Tips
					On the Move MEW Newsagents	
					Overseas Dutch and Belgium	
131	2007	November 11	On the Editor's Bench	Clark, David	readers Correction	On the Editor's Bench
					Micrometers Vernier Callipers	
					Height Dial Digital Slip Sine Bars	
					Hole Precision Spirit Levels	
131	2007	November 12	Workshop	Hall, Harold	Parallels Surface Plates V Blocks	The Metalworkers Workshop Part 5
					Cross Slide Flywheel Drilling	
131	2007	November 18	Lathe	Hall, Harold	Cylinder Plinth	Using the Lathe Mounted Milling Head Part 2
131	2007	November 23	Lathe	Whetren	Collets	Useless gift put to use
						Gear Cutting with a Rack Form
131	2007	November 26	Gears	Jeffrey, Tony	0.7 Module Cutter	Multi tooth Cutter
						One way to make an awkward
131	2007	November 30	Lathe	Worden, Peter	Refurbishing an old Bandsaw	shaped object
						Fitting a 3-Axis DRO to a Tom
131	2007	November 33	Mill	Corfield		Senior VS Major Mill
						Swing Arm Work Holder for
131	2007	November 38	Grinding	Wedlock, Linton		Surface Grinding

131	2007	November 45	Workshop	Anon	Purchasing a new Workshop	Shed too far
131	2007	November 46	Mill	Turnbull		Detent for a Vertex BSO
131	2007	November 47	Welding	Johnson	Techno Weld	Low Temperature Repairs to Light Alloy Components
131	2007	November 51	Horology	Jackman		The Clockmakers Workshop
131	2007	November 53	Scribe a Line	Rossiter	Spanners and Radius Tools	Scribe a Line
131	2007	November 53	Scribe a Line	Haupt	Condensation	Scribe a Line
131	2007	November 53	Scribe a Line	Dickinson	Praise	Scribe a Line
131	2007	November 53	Scribe a Line	Curtiss	Files	Scribe a Line
131	2007	November 54	Scribe a Line	Tudor	Chucks and Rev Counters	Scribe a Line
131	2007	November 54	Scribe a Line	Dixon	Gunmetal Grey Paint	Scribe a Line
131	2007	November 54	Scribe a Line	Fletcher	Model Aircraft Engines	Scribe a Line
131	2007	November 54	Scribe a Line	Wood	Small Stationery Engines	Scribe a Line
131	2007	November 54	Scribe a Line	Reid	Types of Article	Scribe a Line
131	2007	November 55	Scribe a Line	Kearley	The HSE and the Home Workshop	Scribe a Line
131	2007	November 55	Scribe a Line	Sterling	Tips	Scribe a Line
131	2007	November 55	Scribe a Line	Burdon	Clarkson Autolock	Scribe a Line
131	2007	November 55	Scribe a Line	Sterling		Scribe a Line
131	2007	November 55	Scribe a Line	Dodds	Safety	Scribe a Line
131	2007	November 55	Scribe a Line	Ross	Removing Broken Taps	Scribe a Line
131	2007	November 55	Scribe a Line	Kaye	Anodising	Scribe a Line
					On the Move Future Articles	
					Broadband and Scribe Workshop	
					Charts C3 Lathe Issue 133	
					Christmas Bob Loader Small Tools	
					Diary Dates	
132	2007	December 11	On the Editor's Bench	Clark, David		On the Editor's Bench
132	2007	December 12	Workshop	Hall, Harold	0	The Metalworkers Workshop Part 6
132	2007	December 19	Lathe	0	0	Lathe Milling Head Additions
132	2007	December 21	Grinding	Whetren		Alternative Workholding
132	2007	December 29	Workshop	Morris		Arrangements for the Worden Workshop Catch-All
132	2007	December 31	Welding	Fletcher		Converting a Gas only MIG Welder to Gas or No Gas
132	2007	December 34	Exhibition	Richmond		The Midlands Model Engineering Exhibition 2007
132	2007	December 37	Grinding	Watkins, Dyson	0	Tool and Cutter Grinder from the Junk Box Part 1
132	2007	December 45	Lathe	Whetren		Swing Clear Boring and Threading Tool Holder
					Materials Mild Steel Silver Steel Gauge Plate High Tensile Bolts High Speed Steel Tungsten Carbide	
132	2007	December 48	Workshop	Fenner, Dave		Home Made Cutting Tools
					2007 2008 Future Articles The Model Engineer Exhibition Dates for your Diary	
133	2008	Christmas 11	On the Editor's Bench	Clark, David		On the Editor's Bench
					The Lathe Only User Size Speed Controls Drive Clutch Top Slide	
133	2008	Christmas 12	Workshop	Hall, Harold		The Metalworkers Workshop Part 7
133	2008	Christmas 18	Mill	Hall, Harold		Using a Rotary Table in the Workshop
133	2008	Christmas 24	Lathe	Fenner, Dave		The C3 Mini Lathe Part 1
133	2008	Christmas 30	Workshop	Whetren		Graduating to Quicker Scales
133	2008	Christmas 33	Lathe	Haythornthwaite		Boring Solution to Spherical Turning
					Improving a Tom Senior Milling Machine Index Collars Motor Problems	
133	2008	Christmas 36	Mill	Clark, Eric		Living in Harmony with Tom
133	2008	Christmas 38	Mill	Clark, Eric		Increasing the Versatility of a Clarkson Autolock Chuck
133	2008	Christmas 39	Competition	0	Response to the Caption Competition in MEW 130	Competition
133	2008	Christmas 40	Lathe	Fenner, Dave		New Bench for the Myford Series 7 Lathe Part 1



133	2008	Christmas 45	Workshop	Fenner, Dave	Sack Barrow Miniature Fork Lift Truck	An Elevating Barrow
133	2008	Christmas 48	Lathe	Slater	CNC-Milling in Model Construction	The Storage of Lathe Chucks
133	2008	Christmas 49	Fireside Reading	Selig	Volumes 1 2 and 3	Fireside Reading
133	2008	Christmas 50	Trade Counter	0	Turbo CAD	Trade Counter
133	2008	Christmas 51	Scribe a Line	Whetren	Myford Kits	Scribe a Line
133	2008	Christmas 51	Scribe a Line	Hall, Harold	MEW Rotary Table Errors	Scribe a Line
133	2008	Christmas 51	Scribe a Line	Harrison	Gas or No Gas MIG Conversion	Scribe a Line
133	2008	Christmas 52	Scribe a Line	Mitchelson	Electronic Spares	Scribe a Line
133	2008	Christmas 52	Scribe a Line	Stevenson, John	Electronic Spares	Scribe a Line
133	2008	Christmas 53	Scribe a Line	Foster	Ta Shing Lathe	Scribe a Line
133	2008	Christmas 53	Scribe a Line	Sadler	Clarkson Autolock	Scribe a Line
133	2008	Christmas 53	Scribe a Line	Walton	Grinding Wheel Dressing	Scribe a Line
133	2008	Christmas 54	Scribe a Line	Waterton	Machine Layout	Scribe a Line
133	2008	Christmas 54	Scribe a Line	Cheyne	Grey Paint	Scribe a Line
133	2008	Christmas 54	Scribe a Line	Jeffree, Tony	Gear Cutting	Scribe a Line
133	2008	Christmas 55	Scribe a Line	Wightman	Disc Sander Motor	Scribe a Line
133	2008	Christmas 55	Scribe a Line	Johnston	Future Articles	Scribe a Line
133	2008	Christmas 55	Scribe a Line	Ireland	Flux and Chemical Dangers	Scribe a Line
133	2008	Christmas 55	Scribe a Line	Robinson	Soldering Zinc	Scribe a Line
133	2008	Christmas 55	Scribe a Line	Ascroft	Stub Drills Spot Drills	Scribe a Line
133	2008	Christmas 55	Scribe a Line	Green	Wax Lubricant	Scribe a Line
133	2008	Christmas 55	Scribe a Line	Anon	Applying Coolant	Scribe a Line
134	2008	January 11	On the Editor's Bench	Clark, David	Copyright Theft In the Workshop	On the Editor's Bench
134	2008	January 12	Workshop	Hall, Harold	Work Holders Faceplates Chucks Backplates Collets Holders Drill Chucks Centres Catch Plates Dogs Die Holders Knurling Boring Dividing Indexable Tipped Tooling Holders Chasing	The Metalworkers Workshop Part 8 Thread Cutting Using Tipped Tools The C3 Mini Lathe Part 2 New Bench for the Myford Series 7 Lathe Part 2 Tooth Belt Drive for the Unimat 3 Keeping it Clean
134	2008	January 18	Lathe	Hall, Harold		
134	2008	January 22	Lathe	Fenner, Dave		
134	2008	January 28	Lathe	Fenner, Dave		
134	2008	January 32	Lathe	Rhodes		
134	2008	January 36	Workshop	Slater	Fitted Covers Leather Protection Stop Spacer Mounting Plate Fence Hinge Lidl Parkside Belt Sander Conversion Bearing Nut End Caps Wheelhead Mounting Pulley Shaft Wheel Head Body Guard Collet Jockey Block Tool Holder Quadrant Rack Brunell Model Engineering Supplies So-Cal Speed Shop Old School	Poor Mans Linisher Tool and Cutter Grinder from the Junk Box Part 2
134	2008	January 38	Surface Finishes	Whetren		
134	2008	January 42	Grinding	Watkins, Dyson		
134	2008	January 50	Trade Counter	0	Vintage Bobber	Trade Counter
134	2008	January 52	Scribe a Line	Jones	Ideas for future articles	Scribe a Line
134	2008	January 52	Scribe a Line	Ganderton	MEW 127	Scribe a Line
134	2008	January 53	Scribe a Line	Goodall	Toolpost MEW 127	Scribe a Line
134	2008	January 53	Scribe a Line	Riley	Spherical Turning CNC Cutter	Scribe a Line
134	2008	January 53	Scribe a Line	McCordick	Grinding	Scribe a Line
134	2008	January 53	Scribe a Line	Bridgeway	Electrolytic Rust Removal	Scribe a Line
134	2008	January 54	Scribe a Line	King, Peter	Residual Current Breakers	Scribe a Line
134	2008	January 54	Scribe a Line	Fletcher	Residual Current Breakers	Scribe a Line
134	2008	January 54	Scribe a Line	Green	Gas or No Gas MIG	Scribe a Line
134	2008	January 54	Scribe a Line	Vose	Work Piece Lubrication	Scribe a Line
134	2008	January 54	Scribe a Line	Binnion	Gunmetal Grey Paint	Scribe a Line
134	2008	January 54	Scribe a Line	Renn	Grinding Wheel Problems	Scribe a Line
134	2008	January 55	Scribe a Line	Wright	Critism of Articles	Scribe a Line
134	2008	January 55	Scribe a Line	Smith	Toolmakers Clamps	Scribe a Line
134	2008	January 55	Scribe a Line	Dodds	Future Articles	Scribe a Line
134	2008	January 55	Scribe a Line	Atkins	Harold Halls Milling Head	Scribe a Line
134	2008	January 55	Readers Tips	Walton	Lathe Headstock Cover	Readers Tips

134	2008	January	56	Scribe a Line	Cahill	Workshop Layout Planner <a href="http://www.grizzlyimports.com/works-hopplanner.aspx">http://www.grizzlyimports.com/works-hopplanner.aspx</a>	Scribe a Line
134	2008	January	56	Scribe a Line	Sterling	Soldering Zinc	Scribe a Line
134	2008	January	56	Scribe a Line	Allan	Screen Capture Programme Snagit <a href="http://www.techsmith.com/screen-capture.asp">http://www.techsmith.com/screen-capture.asp</a>	Scribe a Line
134	2008	January	56	Scribe a Line	Bethune	MEW Index <a href="http://www.colinusher.info">http://www.colinusher.info</a>	Scribe a Line
134	2008	January	56	Scribe a Line	Jennings	Grinding Wheel Dressing Problems	Scribe a Line
134	2008	January	56	Scribe a Line	Fletcher	3 Phase from Capacitors	Scribe a Line
134	2008	January	56	Scribe a Line	Tucker	Boring Cutter Sharpening	Scribe a Line
134	2008	January	56	Scribe a Line	Whittingham	Dormer Drill Grinder	Scribe a Line
135	2008	February	11	On the Editor's Bench	Clark, David	Front Cover First 12 months Next 12 months	On the Editor's Bench
135	2008	February	12	Workshop	Hall, Harold	Pedestal Drilling Machines Countersinks Counterbores Vice Drills Compound Table	The Metalworkers Workshop Part 9
135	2008	February	16	Workshop	Hall, Harold	Setting and Using Milling Drilling Clamp Design	Toolmakers Clamps
135	2008	February	21	Lathe	Fenner, Dave	Apron Cover Four Jaw Chuck Knurling	The C3 Mini Lathe Part 3
135	2008	February	27	Broaching	Haughton, Mike	Broach Design Manufacture	Broaching Internal Keyways
135	2008	February	30	Workshop	Whetren	Materials Bushes Multiple Keyways	Look at Number Stamping
135	2008	February	33	Lathe	Watkins, Dyson		Making a Large Fixed Steady for a Myford Series Seven
135	2008	February	40	Electronics	Rutter	Model Aircraft Use of Dead Power Tools Coil Winding	Brushless Outrunner Electric Motors
135	2008	February	49	Grinding	Watkins, Dyson		Setup and Use of the Tool and Cutter Grinder
135	2008	February	50	Lathe	Shaw	Indexing Mechanism for the lathe	Simple Indexing Attachment for a Warco 220 Lathe
135	2008	February	52	Fireside Reading	0	Steam Trains in your Garden Regulator Clock Construction Precision Oxy Welder from Down Under Tracy Tools Expo Drills and Tools	Fireside Reading
135	2008	February	53	Trade Counter	0	Outrunner Electric Motors add on to article on Pg. 40 Feb 2008	Trade Counter
135	2008	February	54	Scribe a Line	Rutter	ICE Program	Scribe a Line
135	2008	February	54	Scribe a Line	Cornell	Condensation in the Workshop	Scribe a Line
135	2008	February	55	Scribe a Line	Griffiths	Future Articles	Scribe a Line
135	2008	February	55	Scribe a Line	Pijls	Christmas Cheer Recycled	Scribe a Line
135	2008	February	55	Scribe a Line	Haythornthwaite	Workshop Space	Scribe a Line
135	2008	February	55	Scribe a Line	Parker	Harold Hall replies	Scribe a Line
135	2008	February	56	Scribe a Line	Hall, Harold		Scribe a Line
135	2008	February	56	Scribe a Line	Fletcher	Drawing Holder using a coat hanger	Scribe a Line
135	2008	February	56	Scribe a Line	Hall, Harold	Harold Hall replies	Scribe a Line
135	2008	February	57	Scribe a Line	Corfield	Myford Tailstock Swarf Guard	Scribe a Line
135	2008	February	57	Scribe a Line	Vos	Backwoods 3 Phase	Scribe a Line
135	2008	February	57	Scribe a Line	Marshall	Comments	Scribe a Line
135	2008	February	57	Readers Tips	0		Readers Tips
136	2008	March	11	On the Editor's Bench	Clark, David	Outrunner Electric Motors CNC Router The Practical Engineer Wind Farms Complicated Components British Seagull Milling Machine Cutters Digital Display Power Feeds Drawbar Disk	On the Editor's Bench
136	2008	March	12	Workshop	Hall, Harold	Cutters Collets	The Metalworkers Workshop Part 10
136	2008	March	18	Lathe	Fenner, Dave	Handwheels	The C3 Mini Lathe Part 4
136	2008	March	24	Workshop	Piddington	Workshop Storage Cabinets Racks	Revising Workshop Storage Part 1
136	2008	March	29	Drilling	Whetren	A Pillar Tool from Scrap	Tapping into Scrapyard Sources

						HSS Tool Grades Powder Grades Brazed Tip Ultra Fine Grain Coatings Carbon Nitrides Polycrystalline Boron Nitride	
136	2008	March	33	Lathe	Houghton		Insert Tools Part 1
136	2008	March	37	Workshop	Whetren	Workpiece clamping	Vice Squad Clampdown Some thoughts about the 12th London Model Engineering Exhibition Between Centres Boring Bar with Fine Adjustment Laying out a Workshop Making Solid Swarf
136	2008	March	41	Exhibition	Richmond		
136	2008	March	43	Lathe	Murton		
136	2008	March	45	Workshop	Green		
136	2008	March	47	Workshop	Slater	Trepanning and Parting Off How to Paint your Car Welding Building a Cheap Sports Car Painting Flames Kustom Painting Hot Rod MyfordMachine Mart Actulite Artist	
136	2008	March	50	Fireside Reading	0		Fireside Reading
136	2008	March	52	Trade Counter	0	Blacksmithing Arrand	Trade Counter
136	2008	March	54	Scribe a Line	Slater	Thread Cutting	Scribe a Line
136	2008	March	54	Scribe a Line	Parker	On the Editors Bench Issue 123 Warning Mods to a Warco Headstock	Scribe a Line
136	2008	March	54	Scribe a Line	Titterton	ER Collets Collet Chuck Body Test	
136	2008	March	55	Scribe a Line	Bellamy	Bar Closing Rings	Scribe a Line
136	2008	March	55	Scribe a Line	Morritt	Unidentified Lathe	Scribe a Line
136	2008	March	55	Scribe a Line	Pitt	Sawdust in Motors	Scribe a Line
136	2008	March	55	Scribe a Line	Gilligan, Michael	Unimat 3	Scribe a Line
136	2008	March	55	Scribe a Line	Hall, Harold	ME Data Book see also www.colinusher.info	Scribe a Line
136	2008	March	56	Scribe a Line	Rutter	CNC Outrunner Motors CNC Router	Scribe a Line
136	2008	March	56	Scribe a Line	Parkinson	Foundties	Scribe a Line
136	2008	March	56	Scribe a Line	McKelvey	ME 133 cover	Scribe a Line
136	2008	March	56	Scribe a Line	Porter	Len Masons baby lathe	Scribe a Line
136	2008	March	57	Scribe a Line	Miuller	Workshop Storage	Scribe a Line
136	2008	March	57	Scribe a Line	Reid	Power feed to a Cross Slide	Scribe a Line
136	2008	March	57	Scribe a Line	Fletcher	Skip Diving	Scribe a Line
136	2008	March	57	Scribe a Line	Willson	Screwcutting	Scribe a Line
137	2008	April	11	On the Editor's Bench	Clark, David	Letter from a younger reader In the Workshop Free Ads 16mm Assc Garden RailwayTaunton Model Engineers Harrogate Guildford ME Southe West ME Bristol ME	On the Editor's Bench
137	2008	April	11	Dates for your Diary	0	Milling Machine Vice Angle Plates Parallels V Blocks Dividing Heads 5c Collets Rotary Tables Saddle Clamps Cross Slide Clamping Parting Off Top Plate and Body	Dates for your Diary
137	2008	April	12	Workshop	Hall, Harold		The Metalworkers Workshop Part 11
137	2008	April	18	Lathe	Fenner, Dave		The C3 Mini Lathe Part 5 Revising Workshop Storage Part 2
137	2008	April	24	Workshop	Piddington		
137	2008	April	29	Workshop	Anon	HSS Cutting Tools Carbide Cutters Metric Sizes Milling Machine Quorn or Stent Novel Motor Cutter Guide	The Practical Engineer Part 1 Making the 'Stent' Tool and Cutter Grinder
137	2008	April	31	Grinding	Woodward	ISO System Chip Breakers	Insert Tools Part 2
137	2008	April	36	Lathe	Houghton	Converting a Myford VMF to CNC Rope Climbing Robot	
137	2008	April	41	CNC	Senior		Diary of a CNC Convert Rebuilding the Myford Super
137	2008	April	46	Lathe	Richmond	Surface Grinding the Bed Slide ways	Seven Lathe Part 1
137	2008	April	54	Scribe a Line	Quiney	Unidentified Lathe	Scribe a Line
137	2008	April	54	Scribe a Line	Harris, John	Unidentified Lathe	Scribe a Line
137	2008	April	54	Scribe a Line	Patchett	Unidentified Lathe	Scribe a Line
137	2008	April	54	Scribe a Line	Dodds	Unidentified Lathe	Scribe a Line
137	2008	April	54	Scribe a Line	Wiggett	Unidentified Lathe	Scribe a Line
137	2008	April	55	Scribe a Line	Whalley	Unidentified Lathe	Scribe a Line
137	2008	April	55	Scribe a Line	Smith	Unidentified Lathe	Scribe a Line

137	2008	April	55	Scribe a Line	Tanner	Unidentified Lathe	Scribe a Line
137	2008	April	55	Scribe a Line	Jones	Old Machinery	Scribe a Line
137	2008	April	55	Scribe a Line	Ganderton	Three Phase Motors	Scribe a Line
137	2008	April	55	Scribe a Line	Masters	Velcro	Scribe a Line
137	2008	April	55	Scribe a Line	Green	Single Cut Files	Scribe a Line
137	2008	April	56	Scribe a Line	Wallentinus	CNC Milling	Scribe a Line
137	2008	April	56	Scribe a Line	Hynes	CNC Milling	Scribe a Line
137	2008	April	56	Scribe a Line	Griffiths	Dormer Drill Grinder	Scribe a Line
137	2008	April	56	Scribe a Line	Rhodes	Unimat Toothed Drive	Scribe a Line
137	2008	April	56	Scribe a Line	Foster	Cutter Storage	Scribe a Line
137	2008	April	57	Scribe a Line	Delchar	Floating Reamers	Scribe a Line
						Wavy Parallels and Floating	
137	2008	April	57	Scribe a Line	Varty	Reamers	Scribe a Line
137	2008	April	57	Scribe a Line	Hogarth	Steam Engine on the Cover	Scribe a Line
137	2008	April	57	Scribe a Line	Raithby	Sand Casting	Scribe a Line
137	2008	April	58	Scribe a Line	Watkins, Dyson	Casting Aluminium	Scribe a Line
137	2008	April	58	Scribe a Line	Hasieber	Soft Centre Replacement	Scribe a Line
137	2008	April	58	Scribe a Line	Sorenson	Taper Turning	Scribe a Line
137	2008	April	58	Scribe a Line	Grant	Weight of Rounding Bar	Scribe a Line
137	2008	April	58	Scribe a Line	Walton	Headstock Cover Mods	Scribe a Line
						Internet Criticism Autolock Chuck	
						Subscriptions Contributions In the	
138	2008	May	11	On the Editor's Bench	Clark, David	Workshop Dates for your Diary	On the Editor's Bench
138	2008	May	12	Workshop	Hall, Harold	Grinders and Saws	The Metalworkers Workshop Part 12
						Steadies and home brewed	
138	2008	May	16	Lathe	Fenner, Dave	accessories	The C3 Mini Lathe Part 6
138	2008	May	22	Lathe	Haughton, Mike	ISO Lathe Tools and Inserts	Insert Tools Part 3
							Converting a Myford ML7 to CNC
138	2008	May	28	Lathe	Jeffrey, Tony	Leadscrew	Part 1
138	2008	May	33	Lathe	0	Installing a lathe	The Practical Engineer Part 2
138	2008	May	36	CNC	Doris	An Introduction to CNC Basics	CNC Milling with Mach 3 Part 1
138	2008	May	39	Lathe	Wedlock, Linton	Motorising old lathes	Adding a Drive to a Lathe
138	2008	May	41	Lathe	Whetren	Spin Indexer	Spin on Collets
							Rebuilding the Myford Super
138	2008	May	46	Lathe	Richmond	Repainting and Spares	Seven Lathe Part 2
138	2008	May	50	CAD	Haythornthwaite	A Free CAD Drawing Package	Draw Plus a Rich Mans CAD
						Two Stroke Engine Design and	Model Engine Mechanics and ICE
138	2008	May	52	Books	Cornell	Construction	Version 1.6
						CNC Programming Handbook	
						Machinery's Handbook Model	
138	2008	May	53	Fireside Reading	0	Railways	Fireside Reading
							Short Guide to Foundry Supplies
138	2008	May	54	Casting	0		and Metal Casting Services
138	2008	May	55	Scribe a Line	Morritt	Unidentified Lathe	Scribe a Line
138	2008	May	55	Scribe a Line	Johnston	Brushless Motors	Scribe a Line
138	2008	May	56	Scribe a Line	Osborne	Dressing Grinding Wheels	Scribe a Line
138	2008	May	56	Scribe a Line	Piddington	Machine Vices	Scribe a Line
138	2008	May	56	Scribe a Line	Harris, John	Chinese Lathes	Scribe a Line
						Drilling Machines-- Raising and	
138	2008	May	57	Scribe a Line	Eiffers	Lowering	Scribe a Line
138	2008	May	57	Scribe a Line	Shaw	Centre Drilling	Scribe a Line
						Myford Subscriptions Back Numbers	
						In the Workshop Articles Dates for	
139	2008	June	11	On the Editor's Bench	Clark, David	your Diary	On the Editor's Bench
						Presses Shaping Machines and	
139	2008	June	12	Workshop	Hall, Harold	Welders Punches and Dies	The Metalworkers Workshop Part 13
139	2008	June	17	Lathe	Fenner, Dave	Cropping Arc Welders MIG	The C3 Mini Lathe Part 7
						Toolpost powered spindle drive	Converting a Myford ML7 to CNC
139	2008	June	22	CNC	Jeffrey, Tony	Cross Slide	Part 2
						Bed Stop Chuck Back Stop Carriage	
139	2008	June	27	Lathe	0	Lock	The Practical Engineer Part 3
139	2008	June	29	CNC	0	Tool Height Offsets	CNC Milling with Mach 3 Part 2
139	2008	June	31	Lathe	Antrobus	The Gibraltar Toolpost	Not Another Toopost
						The George Thomas Versatile	
139	2008	June	32	Lathe	Whetren	Dividing Head	Myfords Rule but not always!

139	2008	June	37	Grinding	Christiaens	Aluminium Oxide Silicon Carbide	Grinding Wheel Selection Safety
139	2008	June	41	Mill	Haughton, Mike	Diamond Grain Size Hardness of the Bond Vitrified Silicate Shellac Resinoid Rubber ISO Milling Inserts Headstock Tailstock Myford Open Days Gearbox Motor and Clutch Stand Electrics DRO Power Cross Feed	and Dressing Part 1 Insert Tools Part 4
139	2008	June	46	Lathe	Richmond		Rebuilding the Myford Super
139	2008	June	53	Mill	Bowman		Seven Lathe Part 3
139	2008	June	56	Scribe a Line	Gilligan, Michael	Subscription Offers	Locating Plugs
139	2008	June	56	Scribe a Line	Norton	Electrical Braking	Scribe a Line
139	2008	June	56	Scribe a Line	Shepard	Chinese Scales	Scribe a Line
139	2008	June	56	Scribe a Line	Mason	C3 Lathe from ARC Euro Trade	Scribe a Line
139	2008	June	57	Scribe a Line	Marshall	Datums for MACH3 CNC software	Scribe a Line
139	2008	June	57	Scribe a Line	Rearden	Free CAD Drawing Package	Scribe a Line
139	2008	June	57	Scribe a Line	Porter	CAD Stepper Motors	Scribe a Line
139	2008	June	57	Scribe a Line	White	C3 Vertical Slide	Scribe a Line
139	2008	June	57	Scribe a Line	Macintosh	Lathe Alignment	Scribe a Line
139	2008	June	58	Scribe a Line	High, Malcolm	Brushless Motors	Scribe a Line
139	2008	June	58	Scribe a Line	Jolliffe	Chuck Threads keeping clean Workshop Layout Planner <a href="http://www.grizzlyimports.com/works-hopplanner.aspx">http://www.grizzlyimports.com/works-hopplanner.aspx</a>	Scribe a Line
139	2008	June	58	Scribe a Line	Pattison	Spin Indexer	Scribe a Line
139	2008	June	58	Scribe a Line	Roberts		Scribe a Line
139	2008	June	58	Scribe a Line	Foster	Mounting Vices on Milling Machines Harrogate Dave Fenner Seig/Arc	Scribe a Line
140	2008	July	11	On the Editor's Bench	Clark, David	Euro Trade KX1 CNC Mill	On the Editor's Bench
140	2008	July	12	Drilling	Hall, Harold	Fiat Plate Jigs Two Part Bushes Heat Treatment	Making and Using Drill Jigs
140	2008	July	18	Lathe	Fenner, Dave	DRO Handwheels Topslide Conversion Bearing ChangesTaper Roller Adjustment Radius Turning	The C3 Mini Lathe Part 8
140	2008	July	26	Lathe	Hall, Harold	Milling on the Lathe Faceplate	Making and Using a Saddle Stop
140	2008	July	29	Grinding	Christiaens	Truing the wheel Dressing Stick Wheel Dresser Diamond Dresser Body Piston Clamping Sleeve Locking Sleeve Tool Holders Parting Tool	Grinding Wheel Selection Safety and Dressing Part 2
140	2008	July	32	Lathe	Whetren		Really Quick Change Toolpost
140	2008	July	38	Mill	Deeming		Official Instructions for the Clarkson Autolock Chuck
140	2008	July	39	Workshop	Walker	Work Benches Drawer Units Small Tool Drawer Sets Mobile Units Open Shelf Cupboards Bandsaw Base Tool Holder	Making Workshop Furniture Part 1
140	2008	July	43	Mill	Whetren	Swivel Base for a Vice from a George Thomas Dividing Head Base Casting	An Outsize Hasty Purchase
140	2008	July	49	Electronics	Smith	12v D.C. Power Supply Fuses Transformer Lighting Safety Low Voltage Power Tools	Low Voltage System for the Work Shop
140	2008	July	52	Exhibition	Fenner, Dave	National Model Engineering and Modelling Exhibition Sinsheim Cherry Hill Subscriptions	Harrogate 2008
141	2008	August	11	On the Editor's Bench	Clark, David	Free Ads 2008 MEE Drill grinding devices Basic Jigs Drill point geometry Reduced Helix Point thinning Multi Facet Drills Taper Turning Attachment	On the Editor's Bench
141	2008	August	12	Grinding	Hall, Harold		Sharpening Twist Drill Part 1
141	2008	August	18	Lathe	Fenner, Dave		The C3 Mini Lathe Part 9
141	2008	August	25	Workshop	Walker	Hinges Handles Draw Runners Modifications to a Drill Sharpening Jig	Making Workshop Furniture Part 2
141	2008	August	29	Grinding	Whetren		Fine Feed Base for a Drill Grinding Jig
141	2008	August	32	Lathe	Anon	Cheap heoght gauge to set the lathe tool centre heighr	Lathe Tool Height Setting
141	2008	August	34	Lathe	Anon	Fitting a Chuck to the Backplate	The Practical Engineer Part 4
141	2008	August	36	CNC	0	First Programs	CNC Milling with Mach 3 Part 3

141	2008	August	38	Workshop	Barnes		Our youngest Reader ever
141	2008	August	39	Electronics	Smith		Converting Machine Lights to Halogen
141	2008	August	45	CNC	Jeffree, Tony	Stepper Drivers and Control Hardware	Converting a Myford ML7 to CNC Part 3
141	2008	August	52	Trade Counter	0	Arc Euro Trade Fieldsend Allendale	Trade Counter
141	2008	August	56	Scribe a Line	Gordon, Richard	Warco Seig Hemingway	Scribe a Line
141	2008	August	56	Scribe a Line	Symonds	Modelworks International	Scribe a Line
141	2008	August	56	Scribe a Line	Greenwell	MEW on Ebay	Scribe a Line
141	2008	August	57	Scribe a Line	Fitzpatrick	Identify this	Scribe a Line
141	2008	August	57	Scribe a Line	Freeman	Cheap Chinese Machines	Scribe a Line
141	2008	August	57	Scribe a Line	Widdall	Feedback	Scribe a Line
141	2008	August	57	Scribe a Line	Owen	Tapping	Scribe a Line
141	2008	August	57	Scribe a Line	Walker	Evening Classes	Scribe a Line
141	2008	August	57	Scribe a Line	Fletcher	Information wanted Myford super 7	Scribe a Line
141	2008	August	58	Scribe a Line	Bettell	Amateur Radio Rally	Scribe a Line
141	2008	August	58	Scribe a Line	Wilson	Window Cleaning	Scribe a Line
141	2008	August	58	Scribe a Line	Shaw	Tailstocks	Scribe a Line
141	2008	August	58	Scribe a Line	Hartmann	Lining up a Drill	Scribe a Line
141	2008	August	58	Scribe a Line	Whitby	Insert Tools	Scribe a Line
141	2008	August	58	Scribe a Line	Lewis	Lathe Tools	Scribe a Line
						TousRUs	Scribe a Line
						MEW and ME Workshop special	
142	2008	September	11	On the Editor's Bench	Clark, David	2008 ME Exhibition Myford Back	On the Editor's Bench
142	2008	September	11	Dates for your Diary	0	Issues Boxford TCL 125	Dates for your Diary
						The Four Facet Jig Split Point	
142	2008	September	12	Grinding	Hall, Harold	Geometry	Sharpening Twist Drill Part 2
142	2008	September	15	Lathe	Fenner, Dave	Radius Turning	The C3 Mini Lathe Part 10
							Retrofitting the Denford Orac
142	2008	September	20	CNC	Fenner, Dave	Upgrading an Orac Lathe to CNC	CNC Lathe Part 1
							Different Angle on Headstock
							Dividing
142	2008	September	29	Casting	Watkins, Dyson	Patterns Shrinkage Core Boxes	Patternmaking for Beginners
						Cope Drag	Sawing Tee Nuts - An Afternoon
142	2008	September	34	Workshop	Bowman	Making Tee Nuts	in the Workshop
142	2008	September	36	CNC	0	Simple Profiling	CNC Milling with Mach 3 Part 4
							Converting a Myford ML7 to CNC
142	2008	September	39	CNC	Jeffree, Tony	Configuring Mach 3	Part 4
142	2008	September	45	Mill	Watkins, Dyson		Adjustable Dial Indicator Bracket
142	2008	September	48	Screwcutting	Smith		Simple Aids to Tapping
142	2008	September	51	Fireside Reading	0	Peter's Railway	Fireside Reading
142	2008	September	53	Trade Counter	0	TurboCAD Allendale	Trade Counter
142	2008	September	56	Scribe a Line	Perry	Chinese Machinery	Scribe a Line
142	2008	September	56	Scribe a Line	Clarkson	Screwcutting	Scribe a Line
142	2008	September	56	Scribe a Line	Robinson	Stent Tool and Cutter Grinder	Scribe a Line
142	2008	September	56	Scribe a Line	Shepard	Drill Sharpening 1	Scribe a Line
142	2008	September	57	Scribe a Line	Shaw	Drill Sharpening 2	Scribe a Line
142	2008	September	57	Scribe a Line	Christiaens	Clingfilm	Scribe a Line
142	2008	September	57	Scribe a Line	Corfield	Kerry Drill press Mods	Scribe a Line
						Change of name Dividing Model	
						club in Scotland CNC Cutter Grinder	
143	2008	October	11	On the Editor's Bench	Clark, David	Lathe coolant Evening Classes	On the Editor's Bench
143	2008	October	12	Mill	Hall, Harold		Know your Mill
143	2008	October	17	Lathe	Fenner, Dave		The C3 Mini Lathe Part 11
							Retrofitting the Denford Orac
143	2008	October	20	CNC	Fenner, Dave		CNC Lathe Part 2
							Making a CNC Cutter Grinder
143	2008	October	24	Grinding	Pace, John		Part 1
143	2008	October	28	Mill	Watkins, Dyson		Making a Small Rotary Table
143	2008	October	31	Drilling	Jennings		Chain Drilling Jig
143	2008	October	33	Index	0		Index for Issues 129 to 140
							Converting a Myford ML7 to CNC
143	2008	October	37	Lathe	Jeffree, Tony		Part 5

143	2008	October	40	Mill	Anon		High Speed Drilling and Engraving on a CNC machine
143	2008	October	41	Grinding	Whetren		Using the Worden Tool and Cutter Grinder
143	2008	October	49	Trade Counter	0	Warco Toolcare Sheet Metal Fabrication Custom Painting Nut Bolts Fastners and Plumbing Handbook Radio Control Car Manual Beginning AutoCad	Trade Counter
143	2008	October	52	Fireside Reading	0	Bearings	Fireside Reading
143	2008	October	54	Scribe a Line	Reid	Back Artilles	Scribe a Line
143	2008	October	54	Scribe a Line	Cooper	New to the Hobby	Scribe a Line
143	2008	October	54	Scribe a Line	Tompkins	Boxford CNC	Scribe a Line
143	2008	October	54	Scribe a Line	Grant	Waterproof Keyboards	Scribe a Line
143	2008	October	55	Scribe a Line	Crompton	Dimensions	Scribe a Line
143	2008	October	55	Scribe a Line	Bertenshaw		Scribe a Line
143	2008	October	55	Scribe a Line	Doug	Chinese Scales	Scribe a Line
143	2008	October	55	Scribe a Line	Wilton	Pinnacle	Scribe a Line
143	2008	October	55	Scribe a Line	Davidge	Picador Parts	Scribe a Line
143	2008	October	56	Scribe a Line	Kay	Chinese Machines	Scribe a Line
143	2008	October	56	Scribe a Line	Brinded	Warco Toolcare	Scribe a Line
143	2008	October	56	Scribe a Line	Josey	CNC Milling	Scribe a Line
143	2008	October	56	Scribe a Line	Hamlyn		Scribe a Line
143	2008	October	56	Scribe a Line	Jones	Unknown Lathe	Scribe a Line
144	2008	November	11	On the Editor's Bench	Clark, David	Ascot Judges ME Exhibition Content In the Workshop 13 Issues per annum Special Issues Cost of paper see also the Model Engineering Utilities at <a href="http://www.colinusher.info">www.colinusher.info</a> Quick	On the Editor's Bench
144	2008	November	12	Lathe	Hall, Harold	Change Gearbox	Cutting Complex Pitches with an Imperial Leadscrew
144	2008	November	18	Lathe	Fenner, Dave	Making a Long Cross Slide	The C3 Mini Lathe Part 12 Making a CNC Cutter Grinder Part 2
144	2008	November	25	Grinding	Pace, John	The Machine Tables	The Bristol Model Engineering and Hobbies Exhibition 2008
144	2008	November	28	Exhibition	Wedlock, Linton		Clock wheel and Pinion Cutting Machine
144	2008	November	29	Horology	Woodward	Division Plates Climb Milling	Cheap and Easy Way to Align a Milling Machine Head
144	2008	November	34	Mill	Mountain	Laser Levels	Chester DB8VS Lathe Review
144	2008	November	35	Lathe	Fenner, Dave		
144	2008	November	39	Shaper	Rogerson		Restoration of a Shaping Machine
144	2008	November	44	Exhibition	0		Model Engineer Exhibition 2008
144	2008	November	50	Trade Counter	0	Model Works Update Allendale Electronics Myford	Trade Counter
144	2008	November	52	Fireside Reading	0	How to Weld How to Paint Your Show Car A Passion for Steam	Fireside Reading
144	2008	November	54	Scribe a Line	Burrell	Cunliffe and Croom	Scribe a Line
144	2008	November	54	Scribe a Line	Vogelbein	Milling	Scribe a Line
144	2008	November	55	Scribe a Line	Tedcastle	Sharpening Twist drills	Scribe a Line
144	2008	November	55	Scribe a Line	Maddalena	Small Rotary Tables	Scribe a Line
144	2008	November	56	Scribe a Line	Tointon	Sharpening Twist drills	Scribe a Line
144	2008	November	56	Scribe a Line	Clifford	Comments	Scribe a Line
145	2008	December	11	On the Editor's Bench	Clark, David	Adverts Articles Required Suggestions Wanted Machining Videos on-line <a href="http://techtv.mit.edu/search?q=machine&amp;dx=0&amp;andy=0">http://techtv.mit.edu/search?q=machine&amp;dx=0&amp;andy=0</a> Denford Orac Purpose Machining Running True Disks or Plugs Inside Diameters	On the Editor's Bench
145	2008	December	12	Lathe	Hall, Harold	Hexagonal Auxiliary jaws	Making and Using Soft Jaws Part 1
145	2008	December	17	Lathe	Fenner, Dave	Saddle Adjustment	The C3 Mini Lathe Part 13
145	2008	December	21	Lathe	Wedlock, Linton	A device to make Boring on the Cross Slide less boring	An Automatic Diameter Varying Boring Head
145	2008	December	27	Grinding	Pace, John	Leads Bearings and Pulley Drives	Making a CNC Cutter Grinder Part 3

145	2008	December 33	Mill	White	A close look at this widely available milling machine	The Weiss WMD25LV Milling Machine
145	2008	December 38	Workshop	Anon	A look at basic Lathe accessories	The Practical Engineer Part 5
145	2008	December 40	Workshop	Parker	A treadle driven Unimat Lathe	Make Do and Mend Part 1
145	2008	December 46	Grinding	Whetren	A useful solution to an annoying problem	Worden Wheel Height Adjustment
145	2008	December 50	Lathe	Fenner, Dave	DIY Lathe Tools Holders for Insert Carbide Tips	Lathe Tool Shanks for Carbide Tips
					Chester Arc Euro Trade Tool Vices	
					Parrallels Morse Taper Tailstock	
					Chuck 2 Morse Taper Vee Tailstock	
145	2008	December 54	Trade Counter	0	Adaptor Jade	Trade Counter
145	2008	December 56	Scribe a Line	Brymer	Chester Lathe	Scribe a Line
145	2008	December 56	Scribe a Line	Vafiadakis	Drill sharpening	Scribe a Line
145	2008	December 56	Scribe a Line	Hubler	Back Issues of MEW	Scribe a Line
145	2008	December 57	Scribe a Line	Piddington	Milling	Scribe a Line
					Ascot Judges ME Exhibition Content	
					In the Workshop 13 Issues per annum	
145	2008	December 57	Scribe a Line	Woodward	Special Issues Cost of paper	Scribe a Line
145	2008	December 57	Scribe a Line	White	Mini Lathe Tips	Scribe a Line
145	2008	December 57	Scribe a Line	White	Machine Trays	Scribe a Line
					Leisure Woodworking Metrication 39	
146	2009	January 11	On the Editor's Bench	Clark, David	Issues a year	On the Editor's Bench
					Standard Soft Jaws Theory CNC Method	Making and Using Soft Jaws Part 2
146	2009	January 12	Lathe	Hall, Harold	Sieg XO Table Proxxon	Tarting up a Table
146	2009	January 17	Mill	White	Starrett Number 65 Centre Finder	An Elegant Centering Tool
146	2009	January 21	Lathe	Slater	Slitting Saw Mandrels Filing Rest	
					Mini Drill cradle Die Holder Cross	
					Slide Milling and Drilling Internal	
					Radius Tool Potts Milling Spindle	
146	2009	January 24	Workshop	Parker		Make Do and Mend Part 2
146	2009	January 31	Grinding	Pace, John	Pulley Drive	Making a CNC Cutter Grinder
146	2009	January 36	Mill	Anon	Fitting an Inverter	Part 4
						The Practical Engineer Part 6
						Lathe Saw Table Attachment Part 1
146	2009	January 38	Lathe	Whetren		Bending Tubes
146	2009	January 43	Workshop	Sprayson	A survey of Tube Bending Methods	Simple Power Feed System
146	2009	January 44	Lathe	Sorenson	Using a Battery Powered Drill	Roller Bearing Drawers
146	2009	January 45	Workshop	Sorenson	Milling Cabinet	An Interesting New Web Site from Harold Hall
146	2009	January 46	Web	Hall, Harold		Ferrous Materials in the Workshop
146	2009	January 47	Workshop	Slater	Steel Specificationd	The Midlands Model Engineering Exhibition 2008
146	2009	January 51	Exhibition	Richmond		
					Arc EuroTrade Tracy Tools Tilgear	
146	2009	January 55	Trade Counter	0	Ultrafacet.com	Trade Counter
146	2009	January 56	Scribe a Line	Ascroft	Lathe Tool Shanks	Scribe a Line
146	2009	January 56	Scribe a Line	Courtney		Scribe a Line
146	2009	January 56	Scribe a Line	Shaw		Scribe a Line
146	2009	January 57	Scribe a Line	King, Peter		Scribe a Line
					Gib Strip Problems	
					Machining Video's	
					<a href="http://techtv.mit.edu/search?q=machining&amp;dx=0&amp;andy=0">http://techtv.mit.edu/search?q=machining&amp;dx=0&amp;andy=0</a>	
146	2009	January 57	Scribe a Line	Lyster		Scribe a Line
146	2009	January 57	Scribe a Line	Whittingham	Scraping	Scribe a Line
146	2009	January 57	Scribe a Line	Hornsby	Free Adverts Fraudulent Traders	Scribe a Line
146	2009	January 57	Scribe a Line	King, Peter	Pinnacle Problem MEW 143	Scribe a Line
146	2009	January 57	Scribe a Line	Gregg	Pyrometer	Scribe a Line
					Future Hard Disk safety CNC Cutter	
					Grinder CNC Series Subscriptions	
					Model Engineer Trade Rogue	
147	2009	February 11	On the Editor's Bench	Clark, David	Trader Workshop ME Exhibition	On the Editor's Bench
					Hot Wire Heater Battery Charger	
					Power Sources Methods Heater	
147	2009	February 12	Workshop	Hall, Harold	Element	Plastic Sheet Bender
147	2009	February 15	Workshop	Anon	Castings	The Practical Engineer Part 7



147	2009	February	16	Electronics	Crossfield	Frequency Meter Module Electronics Circuit Diagram ABS Wheel Sensor	Low-Cost High Performance Digital Rev-Counter Making a CNC Cutter Grinder Part 5
147	2009	February	21	Grinding	Pace, John	Programming and Setting Up Dedicated Die holders Non	
147	2009	February	24	Lathe	Piddington	Standard Dies Single Roll tooling Straddle or Clamp type Making Knurling Wheels	To Die Now Part 1
147	2009	February	28	Lathe	Fenner, Dave	Radial or Face Knurling Increasing the Daylight on a Bridgeport Mill	Knurling Tools Crushing and Cutting
147	2009	February	34	Mill	Willson	Profile Milling Using Curves	Give a Little Lift to your Mill
147	2009	February	36	CNC	Anon	Saw Arbour Rip Fence Cross Cutting Fence Tongue Bridge Clamp	CNC Milling with Mach 3 Part 5
147	2009	February	38	Lathe	Whetren	Versatile Sheet Metal Clamps	Lathe Saw Table Attachment Part 2
147	2009	February	42	Sheet Metal	Kennedy		Cleader's Clamps Belt Drive for the Sieg Super X1 Milling Machine
147	2009	February	45	Lathe	White		
147	2009	February	50	Workshop	Fenner, Dave	Making your own hand tools	Making Small Tools
147	2009	February	53	Scribe a Line	Dyer	Trade Counter	Scribe a Line
147	2009	February	53	Scribe a Line	Piddington	Free Glue	Scribe a Line
147	2009	February	53	Scribe a Line	Williams	Dave Fenners Mini Lathe	Scribe a Line
147	2009	February	54	Scribe a Line	Vane, Roger		Scribe a Line
147	2009	February	54	Scribe a Line	Gregg	Pyrometer	Scribe a Line
147	2009	February	54	Scribe a Line	Langlois	Rust	Scribe a Line
147	2009	February	54	Scribe a Line	Allends	Drills	Scribe a Line
147	2009	February	54	Scribe a Line	Sayner		Scribe a Line
147	2009	February	54	Scribe a Line	Sorensen	e-mail addresses	Scribe a Line
147	2009	February	54	Scribe a Line	Holmes	Chuck Adaptor	Scribe a Line
147	2009	February	54	Scribe a Line	Shepherd	Bending small tubes	Scribe a Line
147	2009	February	55	Scribe a Line	Shaw	Tee Nuts	Scribe a Line
147	2009	February	55	Scribe a Line	Hall, Harold		Scribe a Line
147	2009	February	55	Scribe a Line	Smith		Scribe a Line
147	2009	February	55	Scribe a Line	Pitt	Metal Spinning	Scribe a Line
147	2009	February	56	Scribe a Line	Whetren	Twist Drills	Scribe a Line
147	2009	February	56	Scribe a Line	Harrison	Shims	Scribe a Line
147	2009	February	56	Scribe a Line	Dietrich	James Nasmyth	Scribe a Line
147	2009	February	57	Scribe a Line	Christiaens	Scraping	Scribe a Line
147	2009	February	57	Scribe a Line	Thorn	Scraping	Scribe a Line
147	2009	February	57	Scribe a Line	Drabble	Scraping	Scribe a Line
147	2009	February	57	Scribe a Line	North	Metric Conversion	Scribe a Line
147	2009	February	57	Scribe a Line	Fenner, Dave	Tube Bending	Scribe a Line
147	2009	February	58	Scribe a Line	North		Scribe a Line
147	2009	February	58	Scribe a Line	Griffiths	Metric Conversion	Scribe a Line
147	2009	February	58	Scribe a Line	Seal	Metric Conversion	Scribe a Line
147	2009	February	58	Scribe a Line	Green	Plastic Machining	Scribe a Line
147	2009	February	58	Scribe a Line	Sier	Inverters	Scribe a Line
148	2009	March	9	On the Editor's Bench	Clark, David	Reader Survey Three a Month Web Site Holiday Open Day Harold Hall Stolen Model	On the Editor's Bench
148	2009	March	10	CNC	Rutter	Details of the Mk 2 Router using plywood Full size plans	Building a CNC Router Part 1
148	2009	March	16	Workshop	Piddington	Dieholders Setting the vise square Maching Black Bar Cutting Speeds and Feeds table	To Die Now Part 2
148	2009	March	20	Mill	Brymer	Saving time with Form Tools	An Introduction to Milling Part 1
148	2009	March	23	Lathe	Fenner, Dave	Review of an entry level Mill Drill	Introducing Form Tools
148	2009	March	26	Mill	White	Fitting a Z Axis digital readout	The Sieg Super X1L Review
148	2009	March	30	Mill	Davis		Digital Facelift for a Warco Mill Replacement Quill Locking Handle for a Hobbymat Mill
148	2009	March	31	Mill	Noakes		Readers Survey 2009
148	2009	March	32	Survey	0		
148	2009	March	33	Lathe	Watkins, Dyson	Engraving Renovating old woodworking tools Making new cutters 1899 Stanley No. 66 Beader Scratch Stock	Making a new Tailstock Barrel
148	2009	March	36	Grinding	Schroder		Toolpost and Spindle Grinder

148	2009	March	38	Grinding	Haughton, Mike	Buying Renovating and using	Clarkson Tool and Cutter Grinder Part 1 Building and Renovating Used Machinery
148	2009	March	41	Workshop	Whittingham	Quality machines at low cost	Fireside Reading
148	2009	March	46	Fireside Reading	0	Workshop Projects The Mini Lathe	Scribe a Line
148	2009	March	47	Scribe a Line	Pumphrey	CAD	Scribe a Line
148	2009	March	47	Scribe a Line	Herbage	Multipart Articles	Scribe a Line
148	2009	March	47	Scribe a Line	Gray	Tolerances	Scribe a Line
148	2009	March	47	Scribe a Line	Pemberton	Soft Jaws	Scribe a Line
148	2009	March	47	Scribe a Line	Woods	CAD Tolerances	Scribe a Line
148	2009	March	47	Scribe a Line	Partridge	Destroying Hard Discs	Scribe a Line
148	2009	March	47	Scribe a Line	Thomas	Metric and Old Contributors	Scribe a Line
148	2009	March	47	Scribe a Line	Piddington		Scribe a Line
148	2009	March	47	Scribe a Line	France	Non publication of email addresses	Scribe a Line
148	2009	March	47	Scribe a Line	Potgieter	Grinding on the side of Wheels	Scribe a Line
148	2009	March	47	Scribe a Line	Pitt	Sulphuric Acid	Scribe a Line
148	2009	March	47	Scribe a Line	Hibbert	Pyrometer	Scribe a Line
148	2009	March	47	Scribe a Line	Keil	Tube Bending	Scribe a Line
148	2009	March	47	Scribe a Line	King, Peter	Die Holders	Scribe a Line
148	2009	March	47	Scribe a Line	Sterling	Metric	Scribe a Line
148	2009	March	47	Scribe a Line	Bird	Electric Etching Pens	Scribe a Line
148	2009	March	47	Scribe a Line	Newton	Tee Nuts	Scribe a Line
148	2009	March	47	Scribe a Line	Parsons	Tee Nuts	Scribe a Line
148	2009	March	47	Scribe a Line	Vogelbein	Tee Nuts	Scribe a Line
148	2009	March	47	Scribe a Line	Shaw	Tee Nuts	Scribe a Line
148	2009	March	47	Scribe a Line	Zdansky	Marking Out	Scribe a Line
148	2009	March	47	Scribe a Line	Sterling		Scribe a Line
148	2009	March	47	Scribe a Line	Wolfenstein	Stee and Brass supplies	Scribe a Line
148	2009	March	47	Scribe a Line	Woodward	Future Articles	Scribe a Line
148	2009	March	52	Trade Counter	0	Preservatives for Steel Warco Vee Blocks www.warco.co.uk The Model Engineer Exhibition Free Plans Surveys Price rise Harold Hall	Trade Counter
149	2009	April	9	On the Editor's Bench	Clark, David	16mm Narrow Gauge The Y Cross Slide X Motor Mounting	On the Editor's Bench
149	2009	April	10	CNC	Rutter	Cush Drive	Building a CNC Router Part 2
149	2009	April	18	Lathe	Piddington	Dieholders	To Die Now Part 3 Multi Position Saddle Stop for the Mini Lathe
149	2009	April	22	Lathe	Fenner, Dave		Making a Pillar Tool without Castings
149	2009	April	27	Drilling	Haythornthwaite	Pillar Tool from Pipe Fittings	Pioneer a Non Compression Internal Combustion Engine
149	2009	April	33	Internal Combustion	Kouhouth	Review of a two DVD set Milling a square block from round bar	An Introduction to Milling Part 2
149	2009	April	34	Mill	Brymer	Metric Screwcutting and Indicators Gearing Multi Start Threads see www.colinusher.info Model Engineers Utilities Threads	Aids to Cutting Metric Threads on an Imperial Lathe Fitting a Warco Major Milling Machine into a confined space
149	2009	April	36	Lathe	Bartlett		
149	2009	April	41	Mill	Petrie	Fitting a large mill into a workshop	
149	2009	April	42	Trade Counter	0	Warco Vee Blocks www.warco.co.uk	Trade Counter
149	2009	April	43	Welding	Reeve	Material support stand	Welding in the Workshop Two Useful Milling Machine
149	2009	April	47	Mill	Heppenstall	Two useful accessories	Accessories
149	2009	April	48	Drilling	Cole	For use on a Lathe or Mill	Sensitive Drilling Attachment
149	2009	April	50	Drilling	du Pre	A versatile solution Adding an Inverter Dust Wheel	Design for a Cross Drilling Jig Clarkson Tool and Cutter Grinder Part 2
149	2009	April	53	Grinding	Haughton, Mike	Guards Magazine Supply Harrogate Large Lathes Free Catalogue	
150	2009	May	9	On the Editor's Bench	Clark, David		On the Editor's Bench
150	2009	May	10	Mill	Hall, Harold	Vices Table Clamps Packing Compact Clamps Stepless Clamps Toggle Clamps Toolmakers Clamps Low Profile Clamps Round items	Workpiece Clamping

150	2009	May	16	CNC	Rutter	The Machine Frame Motor Cable	
150	2009	May	20	Workshop	Piddington	Track Software	Building a CNC Router Part 3
150	2009	May	25	Mill	White	Dieholders	To Die Now Part 4
150	2009	May	30	Mill	Brymer	Positioning cutters	X1 Mill Modifications
150	2009	May	32	Mill	Wightman	Making a simple vice	An Introduction to Milling Part 3
150	2009	May	34	Welding	Reeve	Chicago Latrobe	Simple Homemade Vice
							Making a Welding Trolley
150	2009	May	36	Lathe	Willson		Myford Super Seven Topslide
							with Digital Readout
150	2009	May	38	Workshop	Wightman	Making a small compressor from a fridge and a Fire Extinguisher	Small Compressor
						Morse 5C R8 Clarkson Crawford	
150	2009	May	40	Lathe	Fenner, Dave	Multibore Pratt Burnerd Multisize ER Double Angle	Introducing Collets and Collet Chucks
150	2009	May	46	Grinding	Haughton, Mike	Cutting Off and Drill sharpening	Clarkson Tool and Cutter Grinder Part 3
150	2009	May	51	Trade Counter	0	Competition	Trade Counter
						Metal Workers Data Book Build a Plastic Injection Moulding Machine	
150	2009	May	52	Fireside Reading	0	Building the Tesla Turbine	Fireside Reading
150	2009	May	54	Scribe a Line	Rose	Soft Jaws for Chucks	Scribe a Line
150	2009	May	54	Scribe a Line	Stern	Information	Scribe a Line
150	2009	May	54	Scribe a Line	Logan	Workshop Heating	Scribe a Line
150	2009	May	54	Scribe a Line	Gilligan, Michael	Sheet Plastic Bender	Scribe a Line
150	2009	May	54	Scribe a Line	Noakes/Smith	Etching Pens	Scribe a Line
150	2009	May	55	Scribe a Line	Shaw	Tolerances	Scribe a Line
150	2009	May	55	Scribe a Line	Smith	Etching Pens	Scribe a Line
150	2009	May	55	Scribe a Line	Walker	Studer Grinder	Scribe a Line
150	2009	May	56	Scribe a Line	Tory	Novices	Scribe a Line
150	2009	May	56	Scribe a Line	Chapman	Disasters	Scribe a Line
150	2009	May	56	Scribe a Line	Piddington	Tommy Bars	Scribe a Line
150	2009	May	56	Scribe a Line	Corfield	Rust	Scribe a Line
150	2009	May	56	Scribe a Line	Swales	Scraping	Scribe a Line
150	2009	May	56	Scribe a Line	Hartmann	Metric	Scribe a Line
150	2009	May	56	Scribe a Line	Grainger	Sulphuric Acid Merlin Drawings	Scribe a Line
						Model Engineering Societies Myford	
151	2009	June	9	On the Editor's Bench	Clark, David	Surveys Model Engineer Exhibition	On the Editor's Bench
						Swivel Joints Table Mount Fixed	Dial Indicator/Dial Test Indicator
151	2009	June	10	Workshop	Hall, Harold	Mount Lathe Mounting	Accessories Part 1
151	2009	June	16	Lathe	Jackson, Alan	Custom built CNC Lathe to a unique design	The Stepperhead Multi-Mode Machine Part 1
151	2009	June	20	Lathe	Fenner, Dave		Choosing and Assessing a Lathe
151	2009	June	26	Workshop	Piddington	Dieholders	To Die Now Part 5
151	2009	June	30	Metrology	Fenner, Dave	Locating holes and edges	Finding the Datum
						End Mills Slot Drills Side and Face	
151	2009	June	34	Mill	Brymer	Cutters Climb Milling	An Introduction to Milling Part 4
151	2009	June	36	Sheet Metal	Fenner, Dave	Combination Rolling Tool	Metal Mangle
							Adding a Ballrace to a Mini Lathe
151	2009	June	42	Lathe	White	Improvements to the C3 Min-Lathe	Top Slide
151	2009	June	44	Mill	White		Z-Axis Modifications to the Super X1L Mill
							Clarkson Tool and Cutter Grinder
151	2009	June	49	Grinding	Haughton, Mike	Drill Sharpening	Part 4
151	2009	June	54	Scribe a Line	Wale	Pillar Tool	Scribe a Line
151	2009	June	54	Scribe a Line	Swallow	Rods Pole and Perches	Scribe a Line
151	2009	June	54	Scribe a Line	Moignard	Warning Compressor	Scribe a Line
151	2009	June	54	Scribe a Line	Mitchelson	Radio Amateurs	Scribe a Line
151	2009	June	55	Scribe a Line	Moignard	Dehumidifiers	Scribe a Line
151	2009	June	55	Scribe a Line	Green	Spiral Taps	Scribe a Line
151	2009	June	55	Scribe a Line	Walker	Reamers	Scribe a Line
						Rust Removal Gel from Arc Euro	
151	2009	June	56	Trade Counter	0	Trade Restore Gel	Trade Counter
						Lathe Readout Aquamarine	
152	2009	July	9	On the Editor's Bench	Clark, David	Williamson Charlie	On the Editor's Bench
						Fine Adjustment Unit Base Clamps	Dial Indicator/Dial Test Indicator
152	2009	July	10	Workshop	Hall, Harold	Magnifying Glass Stand	Accessories Part 2

152	2009	July	13	Lathe	Jackson, Alan	Headstock Vertical Column Bed	The Stepperhead Multi-Mode
152	2009	July	16	CNC	Rutter	Saddle Cross Slide Tailstock	Machine Part 2
152	2009	July	18	Mill	Brymer	Cutter Spindle Options	Building a CNC Router Part 4
						Dividing Heads	An Introduction to Milling Part 5
							Headstock and Base
152	2009	July	20	Mill	White	Fine Digital Readout XI Mill Base	Modifications to the Seig Super X1L Milling Machine
152	2009	July	24	Mill/Drill	Baker		Variable Feed Drive for a Mill/Drill
						Sharpening Milling Cutters Slitting	
152	2009	July	28	Grinding	Haughton, Mike	Saws Face Cutters Lathe Tools	Clarkson Tool and Cutter Grinder Part 5
						Carbide Tools	
152	2009	July	32	CAD	Wedlock, Linton	An Introduction to 3D Modelling on a PC	First Steps in 3D Design Part 1
152	2009	July	39	Exhibition	Fenner, Dave		Harrogate 2009
152	2009	July	43	Workshop	Piddington	Die Holders	To Die Now Part 6
152	2009	July	48	Lathe	Fenner, Dave		Pump Centre for a Lathe or Mill
						How to Run a Lathe The Tricks and	
						Secrets of Old Time Machinists	
152	2009	July	51	Fireside Reading	Camden	Forming Methods Camden Miniature	Fireside Reading
152	2009	July	52	Scribe a Line	Rose	Steam Services	
152	2009	July	52	Scribe a Line	Bell	Rolling Mill	Scribe a Line
152	2009	July	52	Scribe a Line	Paraparaumu	Rust	Scribe a Line
152	2009	July	52	Scribe a Line	Pollard	Hard Discs Rogue Traders	Scribe a Line
152	2009	July	53	Scribe a Line	Watkins, Dyson	Milling	Scribe a Line
152	2009	July	53	Scribe a Line	Pollard	Metrication	Scribe a Line
152	2009	July	53	Scribe a Line	Mostyn	Plastic Bags	Scribe a Line
152	2009	July	53	Scribe a Line	Potgieter	Compressor Safety	Scribe a Line
						Lathe Tools	Scribe a Line
						Lazy Newish Myford Grinding up	
153	2009	August	9	On the Editor's Bench	Clark, David	Turning Tools New Chester	On the Editor's Bench
						Catalogue	
153	2009	August	10	Lathe	Hall, Harold	Setting up work on the Lathe	
						Faceplate Toolmakers Buttons	
153	2009	August	14	Sheet Metal	Reeve	Faceplate Dogs Clamps Balance	Working with the Faceplate Part 1
						Centre Finder Using a Fence	
						Simple fabricated Sheet Metal	
						Bender Folder	Sheet Metal Folder
153	2009	August	18	CAD	Wedlock, Linton	Modelling Polyhedrons Object Axis	First Steps in 3D Design Part 2
153	2009	August	23	Mill	Fenner, Dave	Review of recently introduced machine from Warco	The Warco WM 18 Milling Machine
						Dividing Head Calculations see also	
						www.colinusher.info Model	
153	2009	August	26	Mill	Fenner, Dave	Engineers Utilities	An Introduction to Milling Part 6
153	2009	August	28	Lathe	Fenner, Dave	Making a small Dividing Head for the Mini Lathe	Dividing Head for the Mini Lathe Part 1
						Styles Spindle Types Speed Range	
153	2009	August	34	Mill	Fenner, Dave	Cost Condition Second Hand	Choosing and Assessing a Milling Machine
						Slideways Three Phase	
153	2009	August	38	Lathe	Jackson, Alan	Control Panel Computer Stepper	The Stepperhead Multi-Mode
						Motors Chip Guard Top Slide Tool	Machine Part 3
153	2009	August	44	Grinding	Houghton	Holders Collet Chuck	Clarkson Tool and Cutter Grinder Part 6
153	2009	August	46	Trade Counter	0	Diamond Wheels Solid Carbide tooling	Trade Counter
153	2009	August	48	Trade Counter	0	The Warco Remote Readout Scale	Trade Counter
						Dremel	Trade Counter
						Cutting Metric Threads see also	
153	2009	August	50	Scribe a Line	Reid	Model Engineers Utilities at	Scribe a Line
153	2009	August	50	Scribe a Line	Harrison	www.colinusher.info	
153	2009	August	50	Scribe a Line	Walker	Metrication	Scribe a Line
153	2009	August	50	Scribe a Line	Peters	Metrication 2	Scribe a Line
153	2009	August	50	Scribe a Line	Johnston	Workpiece clamping	Scribe a Line
153	2009	August	51	Scribe a Line	Russ	Ebay	Scribe a Line
153	2009	August	51	Scribe a Line	Amos, Kingsley	Ebay	Scribe a Line
153	2009	August	51	Scribe a Line	Allgood	Aluminium Paint	Scribe a Line
153	2009	August	51	Scribe a Line	Jackson, Alan	Warco	Scribe a Line
						Stepper Heah Lathe	Scribe a Line

153	2009	August	51	Scribe a Line	Wilson	Protective Clothing	Scribe a Line
153	2009	August	51	Scribe a Line	Miller	Small Furnaces	Scribe a Line
153	2009	August	51	Scribe a Line	Walker	Dehumidifiers	Scribe a Line
154	2009	September	9	On the Editor's Bench	Clark, David	Index for Issues 140-152 Website E-Bay Angle Plate Keats Angle Plate	On the Editor's Bench
154	2009	September	10	Lathe	Hall, Harold	Adhesives Balance	Working with the Faceplate Part 2
154	2009	September	13	Lathe	Reeve	0	Clip on Tool Tray for a Lathe
154	2009	September	16	Lathe	Fenner, Dave	Division Plates Worm Drive Spindle Plate Support Spacer Body Spindle Nut Bracket Sundry Items Assembly	Dividing Head for the Mini Lathe Part 2
154	2009	September	21	Lathe	Wilson	Full details and wiring diagrams for a Harrison M300 conversion	Harrison M300 Conversion to Inverter Power Source
154	2009	September	26	Grinding	Woodward	How to use this versatile machine	Living with the Stent Tool and Cutter Grinder Part 1
154	2009	September	30	CAD	Wedlock, Linton	Drawing 2D shapes Point Edit Tools 2D into 3D Sweep Tool Tip Tool Bevel Tool Spindle Shaft Crankshaft Intersections Grouping Layers	First Steps in 3D Design Part 3 Modified Hemingway Graduating Tool
154	2009	September	35	Grinding	Walker	Scales for the Hemingway tool Rivet Length Closing Forming Production Riveting Hollow or Blind Threaded	Notes on Rivets Riveting and associated Topics
154	2009	September	37	Workshop	Fenner, Dave	New design of Odd Leg Caliper Jenny Hermaphrodite	An Odd Solution
154	2009	September	40	Metrology	Walters	How Airbrushes Work Airbrushing 101 Welding Complete How to paint your show Car	
154	2009	September	42	Fireside Reading	0	How to Weld Grinding Honing and Polishing Building Shop Painting and Lining	Fireside Reading
154	2009	September	43	Fireside Reading	0		Fireside Reading
154	2009	September	44	Scribe a Line	Rousseau	Tony Claridge	Scribe a Line
154	2009	September	44	Scribe a Line	Harrison	Small Furnaces	Scribe a Line
154	2009	September	44	Scribe a Line	Lewis	Mini Lathe Tips	Scribe a Line
154	2009	September	44	Scribe a Line	Bellamy	Knurling	Scribe a Line
154	2009	September	45	Scribe a Line	Follett	Aluminium Paint	Scribe a Line
154	2009	September	45	Scribe a Line	Bates	Aluminium Paint	Scribe a Line
154	2009	September	45	Scribe a Line	Willson	Milling	Scribe a Line
154	2009	September	45	Scribe a Line	Romaniuk	MEW	Scribe a Line
154	2009	September	45	Scribe a Line	Bromilow	Welding Helmets	Scribe a Line
155	2009	October	11	On the Editor's Bench	Clark, David	Subscriptions Website Cover Photo Specials Complaints Cutwell	On the Editor's Bench Machining Internal and External Fittings for a Lathes' Threaded Mandrel
155	2009	October	12	Lathe	Hall, Harold	Duplicating and Mirror Imaging the Lathes' Mandrel	
155	2009	October	15	Workshop	Knights, Mick	Basic types of Reamer Calculating RPM Hand Reaming Taper Pin Reamers	Reaming
155	2009	October	20	Lathe	Hall, Harold	Using the Lathe Faceplate The Angle Plate Hemingway's Method Pillar Supports Setting Pin Painting Tip	Quick Set Face and Angle Plate
155	2009	October	24	CAD	Wedlock, Linton	True Space Software	First Steps in 3D Design Part 4
155	2009	October	29	Lathe	Elffers	Making a 2" Centre Lathe How to use this versatile machine Grinding Centre Drills Point Thinning Slot Drill End Mills Flutes	How I made my Little Lathe
155	2009	October	35	Grinding	Woodward	Reamers Lathe Tools Lining and Pinstripping Wheel Tools Pens Brushes Spray Guns	Living with the Stent Tool and Cutter Grinder Part 2
155	2009	October	41	Surface Finishes	Fenner, Dave	Airbrushes Materials	Making a Pinstripping tool

						Monomers Polymers Initiators Inhibitors Co-Polymers Fillers Aliphatic Adhesives Heating Superglues CA Cyano Krazy Glue	An Introduction to Superglues and Engineering Adhesives
155	2009	October	46	Workshop	Haughton, Mike	AnerobicEpoxy	Trade Counter
155	2009	October	51	Trade Counter	0	Dremel The Professional Approach to Model Railways Narrow Gauge by the Sudanese Sea coast Steam Power Airbrush Painting Detailing 00	
155	2009	October	52	Fireside Reading	Booker	Loco's	Fireside Reading
155	2009	October	54	Scribe a Line	Fletcher	Evening Classes	Scribe a Line
155	2009	October	54	Scribe a Line	King, Peter	Knurling	Scribe a Line
155	2009	October	55	Scribe a Line	Jones	Harrison M300 Converter	Scribe a Line
155	2009	October	55	Scribe a Line	Fletcher	Remagnetising	Scribe a Line
155	2009	October	55	Scribe a Line	Carson	Painting Aluminium	Scribe a Line
155	2009	October	55	Scribe a Line	Varty	Lathe Clutter	Scribe a Line
155	2009	October	55	Scribe a Line	Fletcher	Overalls	Scribe a Line
155	2009	October	55	Scribe a Line	Webster	Gear Hobbing	Scribe a Line
155	2009	October	55	Scribe a Line	Nelson	Bandsaw Problems	Scribe a Line
155	2009	October	56	Scribe a Line	Bartlett	Jowitt Poppet Valve Engine	Scribe a Line
155	2009	October	56	Scribe a Line	McCordick	Readout Spares	Scribe a Line
155	2009	October	56	Scribe a Line	Bray, Stan	Faceplate	Scribe a Line
155	2009	October	56	Scribe a Line	Willson	Tips	Scribe a Line
155	2009	October	56	Scribe a Line	Vines	Surface Grinder	Scribe a Line
156	2009	November	11	On the Editor's Bench	Clark, David	Apology Various stupid EEC rules	On the Editor's Bench
156	2009	November	12	Workshop	Boonham	0 Dynamic applications Design Grooves Piston Cylinders Flanges Standards	Making a Tangential Tool Holder for the Lathe
156	2009	November	15	Workshop	Hall, Harold		Using O Rings in the Home Workshop
156	2009	November	17	Workshop	Whittingham	0	Making Replacement Machine Labels Installing a Central Lubrication System on the Seig Super X1L
156	2009	November	20	Mill	White	Arc Euro Trade Form and Step Drills Spinning	Mini Mill
156	2009	November	26	Drilling	Nights	Fixture Spade Drills D Bits Multiple Object Copies True Space	Making and Using D Bits Form Tools and Spade Drills
156	2009	November	32	CAD	Wedlock, Linton	Fillet Chamfer Shell Tools	First Steps in 3D Design Part 5
156	2009	November	38	Mill	Whittingham	0	How to Refurbish a Tom Senior M1 Horizontal Mill
156	2009	November	44	Mill	Fenner, Dave	Making a High Speed Engraving Spindle for a Match Maker CNC Mill	Making a High Speed Engraving Spindle
156	2009	November	47	Grinding	Watkins, Dyson	Making a Rest	Improving a Cheap Offhand Tool
156	2009	November	48	Surface Finishes	Jeffrey, Tony	0 Wheel Balancing Plain Grinding	Grinder How to Anodise Titanium
156	2009	November	52	Grinding	Woodward	Counter Rotating Drilling Unit	Living with the Stent Tool and
156	2009	November	54	Exhibition	0	Entry Form and Explanatory Notes	Cutter Grinder Part 3
156	2009	November	56	Scribe a Line	Walker	Phillip Bellamy Comments	Entry Form
156	2009	November	56	Scribe a Line	Lewis	Cover Photo's	Scribe a Line
156	2009	November	57	Scribe a Line	Willson	M300 Inverter	Scribe a Line
156	2009	November	57	Scribe a Line	Strickland	Back Numbers on the Web www.colinusher.info	Scribe a Line
156	2009	November	57	Scribe a Line	Edy	Back Numbers on the Web www.colinusher.info	Scribe a Line
156	2009	November	57	Scribe a Line	Bennett	Dimensioning Consistency	Scribe a Line
156	2009	November	58	Scribe a Line	Florentin	Domestic Clutter	Scribe a Line
156	2009	November	58	Scribe a Line	Middlehurst	Harold Hall error	Scribe a Line
156	2009	November	58	Scribe a Line	Willson	Centre Point	Scribe a Line
156	2009	November	58	Scribe a Line	Kemp	Engineering Development	Scribe a Line
156	2009	November	58	Scribe a Line	Crowood	Authors Wanted	Scribe a Line

					Cover Photo Articles Wanted Practical Engineer ME Exhibition Win a Stirling Engine Morris Lubricants	
157	2009	December 11	On the Editor's Bench	Clark, David		On the Editor's Bench
157	2009	December 12	Lathe	Hall, Harold	Body Tee Slots Marking Out	How to make a Four Jaw Chuck Alternative Part 1
157	2009	December 16	Grinding	Henshaw	Modifications to the Work Table	Useful asddition to a Kennet Tool and Cutter Grinder
157	2009	December 18	Workshop	Miller	A novel Broach for Hexagons etc	Making a Wobbler Broaching Holder
157	2009	December 20	Lathe	Fenner, Dave	0	Making a simple Double Ended Die Holder for the Mini Lathe
157	2009	December 24	Mill	Martin	An Electronic Edge Finder	Making an Edge Finder
157	2009	December 32	CAD	Wedlock, Linton	Pipe Runs Belts Castings V Pulley Locomotive Wheels Coolant Pump Saddle Knee Swarf Tray Base Belt Covers Column Cutter Arbor	First Steps in 3D Design Part 6
157	2009	December 38	Mill	Whittingham		How to Refurbish a Tom Senior M1 Horizontal Mill
157	2009	December 44	Mill	Knights, Mick	Advanced Flycutting	Flycutting of Radial Forms
157	2009	December 50	Lathe	Smalley	Dividing Theory	Dividing on the Lathe
157	2009	December 52	Workshop	Hall, Harold	Blinds Day Night Consumption Holders for commercial insert cutters	Workshop Heating Costs Adaptors for Parallel Shank Milling Cutters
157	2009	December 54	Mill	Hall, Harold		Living with the Stent Tool and Cutter Grinder Part 4
157	2009	December 56	Grinding	Woodward	Drawings for the conversion	
157	2009	December 59	Scribe a Line	Bellamy	Apology	Scribe a Line
157	2009	December 59	Scribe a Line	Morris	Screw Threads	Scribe a Line
157	2009	December 59	Scribe a Line	Wilson	Central Lubrication Systems	Scribe a Line
157	2009	December 59	Scribe a Line	Swinney	Superglues	Scribe a Line
157	2009	December 59	Scribe a Line	Bayford	Tangential Tool Holder	Scribe a Line
157	2009	December 59	Scribe a Line	Ramsey	Engineers Wanted	Scribe a Line
158	2009	December 11	On the Editor's Bench	Clark, David	Model Engineer Exhibition Australia and USA Articles required Allendale	On the Editor's Bench
158	2009	December 12	Lathe	Hall, Harold	The Jaws Larger Diameter Clamp Small Diameter Auxiliary Jaw Typical Uses	How to make a Four Jaw Chuck Alternative Part 2
158	2009	December 18	Photography	Hall, Harold	Lighting Setup Tripod Non SLR Cameras Flash Guns Lighting Tips Zoom Slides	Workshop Photography
158	2009	December 22	Mill	Brymer	Pressure Angles Gear Tooth Forms Elements and Definitions Calculations Backlash Cutting a Rack	Basic Spur Gear Milling Part 7
158	2009	December 24	CAD	Wedlock, Linton	Images Reflectance Settings	First Steps in 3D Design Part 7
158	2009	December 29	Competition	0	Surface Finish	Competition
158	2009	December 30	Christmas	Eisengeist	Win a 5 litre Tin of Lubricant	The Twelve Days of Christmas
158	2009	December 32	Castings	Clark, David	A Poem for Xmas	The Practical Engineer
158	2009	December 34	Metrology	Fenner, Dave	Milling Castings Conversion of a commercial item Workholding Tool Changes	Centering Microscope Using Small CNC Milling Machines
158	2009	December 38	CNC	Palmer	Drawings Coolant Multiple Parts	Coming to a Dead Stop
158	2009	December 40	Electronics	Havard	A dead stop Quill	Making Space Saving Mobile Workstations
158	2009	December 42	Workshop	Strickland	Storage	Trade Counter
158	2009	December 44	Trade Counter	0	Warco DH-1 Vice Review	Making a Novel Quick Change Toolpost
158	2009	December 46	Lathe	Cox, Michael	Improving an Asian Mini Lathe	Scribe a Line
158	2009	December 49	Scribe a Line	Perks	Tom Senior Paint	Scribe a Line
158	2009	December 49	Scribe a Line	Strickland	Rust	Scribe a Line
158	2009	December 49	Scribe a Line	Middleton	Error	Scribe a Line
158	2009	December 49	Scribe a Line	Sydor	Beginners Problems	Scribe a Line
159	2010	January 9	On the Editor's Bench	Clark, David	Overseas Readers Subscriptions MEW Website MEX 2010 Articles Adverts Yorkshire ME Competition	On the Editor's Bench

159	2010	January	10	Grinding	Haythornthwaite	Stand alone tool grinding head Grinding Spindle Base Plate Column Pivot Casing Motor Drive Wheels Fitting a DRO to a Harrison M300	How to Make a Fully Adjustable Grinding Head
159	2010	January	20	Lathe	Wilson	Lathe Myford Clutch Electrical Clutch Foot	Harrison M300 with DRO An Electrically Operated Spindle
159	2010	January	23	Lathe	Wilson	brake	Drive Clutch
159	2010	January	28	Mill	Stephen	High Speed Engraving Spindle The ME 1/2" Universal (Swelling) Swivelling Bench Vice Tailstock	Making a High Speed Spindle
159	2010	January	33	Workshop	Westbury	Turret	Four Pages of Free Plans
159	2010	January	39	Lathe	Freeman	Axminster Writing Pen Kits	Learning How to Hand Turn
159	2010	January	44	Grinding	Wooding, Gary	Thread Cutting Tools Jigs	Really Simple Threading Tools
159	2010	January	50	Fireside Reading	0	Peters Railway Thomas The Tank Engine Detailing and Modifying RTR Locomotives in OO Gauge Hornby	
159	2010	January	52	CNC	Stephen	Book of Railways Haynes Bf109	Fireside Reading
159	2010	January	54	Metrollogy	Noel, Mark	Cleaning Ballscrews Surface table from wall tiles Drilling large holes in thin material	Caring for Your CNC Machine Surface Table for Free
159	2010	January	55	Workshop	0	Smelly metals Removing burrs	Tool Tips Ideas and Questions
159	2010	January	56	Trade Counter	Rockwave	Seismometer kit	Trade Counter
159	2010	January	57	Surface Finishes	Wright	Producing accurate tool geometry	Simple Tool Polishing Fixture
159	2010	January	58	Scribe a Line	Hynes	Anodising Titanium	Scribe a Line
159	2010	January	60	Scribe a Line	Gabel	Anodising Titanium	Scribe a Line
159	2010	January	60	Scribe a Line	Florentin	Keeping Warm	Scribe a Line
159	2010	January	60	Scribe a Line	Alush-Jaggs	Manual Skills versus CNC	Scribe a Line
159	2010	January	61	Scribe a Line	Stern	Milling Articles	Scribe a Line
159	2010	January	61	Scribe a Line	Reid	REMAP	Scribe a Line
159	2010	January	61	Scribe a Line	Christiansen	Saving Back Issues Gremlins MEX DXD Filing Machine Best of Model Engineer Vol 2 Beginners Book Librarian Back Issues	Scribe a Line
160	2010	February	11	On the Editor's Bench	Clark, David	Dave Fenner makes another useful Lathe accessory Arbor Pivot Disc Bracket	On the Editor's Bench Make a Tailstock Turret for the Mini Lathe
160	2010	February	12	Lathe	Fenner, Dave	More Tool Holders for the Myford Series 7 Lathe	
160	2010	February	16	Lathe	Knights, Mick	Tool and Cutter Grinder	Machining Tool Blocks
160	2010	February	22	Grinding	Fenner, Dave	Simple Clockmaking Tool	Sort of Kennet
160	2010	February	24	Horology	Rogerson		Two Axis Clock Depthing Tool
160	2010	February	28	Workshop	King, Peter	Vice Jaw Stops for repetitive milling	Pair of Vice Jaw Stops Adding a Rotary Table Facility to the Emco Unimat 3
160	2010	February	30	Mill	Rhodes	Small Rotary Table for the Unimat	Installing a Pre Owned Myford Super 7B in a confined space
160	2010	February	34	Lathe	Knights, Mick	Installing a second hand lathe	
160	2010	February	42	Mill	Knights, Mick	Looking at the small CNC Milling machine by Sieg from Arc Euro Trade Commissioning Programming	Learning to love the Sieg KX1 Musing on Drawings Dimensions and Tolerances
160	2010	February	48	Workshop	Fenner, Dave	Marking out for the beginner Modelling Gears in 3D 2D tooth shap 60 tooth spur Other DP gears Helical Gears Internal Spur Gears	
160	2010	February	54	CNC	Wedlock, Linton	Rack Bevel Wheels Making Division Plates see also www.colinusher.info Model	First Steps in 3D Design Part 8
160	2010	February	60	Scribe a Line	Davies	Engineers Utilities	Scribe a Line
160	2010	February	60	Scribe a Line	Akehurst	Free Surface Table	Scribe a Line
160	2010	February	60	Scribe a Line	Baker	Sieg Super X1L	Scribe a Line
160	2010	February	60	Scribe a Line	Willson	Apology	Scribe a Line
160	2010	February	60	Scribe a Line	Camberley	Cross Drilling	Scribe a Line
160	2010	February	61	Scribe a Line	Idle	Electric Clutch	Scribe a Line



161	2010	March	11	On the Editor's Bench	Clark, David	On the Web Myford Storage Workshop Special Projects Basics Drive DesignMaterials Notes	On the Editor's Bench
161	2010	March	12	Workshop	Hall, Harold	Main Frame Posts Plates Lathe Mounting Plate	How to make a Filing Machine Part 1
161	2010	March	18	Workshop	Hall, Harold	Castings Machining Cast Iron Keats Angle Plate Clamp	How to Machine Castings Fitting a One Shot Lubrication System to a Myford Lathe
161	2010	March	24	Lathe	Jeffrey, Tony	Making your Lathe easy to Lubricate Cut2D Free Version Mach3 Manual	CNC Milling Engraving on the Sieg KX1 CNC Mill
161	2010	March	29	Mill	Nights	www.Machsupport.com	First Steps in 3D Design Part 9
161	2010	March	34	CNC	Wedlock, Linton	Belt Drives and Chain Drives Orac CNC Lathe G-Code	3 Morse Taper to 3C Collet Adaptor Part 1
161	2010	March	42	Lathe	Gordon, Richard	Generation MT2 Test Taper	Workshop Equipment at the Model Engineer Exhibition
161	2010	March	46	Exhibition	Fenner, Dave	Dave Fenner visits Sandown Park	Machining Tool Blocks and a Rear Tool Post for the Myford Series 7 Lathe
161	2010	March	52	Lathe	Knights, Mick	0	
161	2010	March	57	Lathe	Knights, Mick	Advanced Flycutting Convex Radius	Flycutting Radial Forms
161	2010	March	60	Scribe a Line	Pearson	Mandrel Nose Gauge	Scribe a Line
161	2010	March	60	Scribe a Line	King, Peter	Painting Aluminium	Scribe a Line
161	2010	March	60	Scribe a Line	Holley	Victoria Milling Machine	Scribe a Line
161	2010	March	60	Scribe a Line	Ambrosino	Rust	Scribe a Line
161	2010	March	60	Scribe a Line	Deighton	0	Scribe a Line
161	2010	March	60	Scribe a Line	Strickland	Electric Clutches	Scribe a Line
161	2010	March	60	Scribe a Line	Robinson	Turners Smock	Scribe a Line
161	2010	March	60	Scribe a Line	Pitt	Bandsaw Runout	Scribe a Line
161	2010	March	61	Scribe a Line	Middleton	Boring	Scribe a Line
161	2010	March	61	Scribe a Line	Porter	Tailstock Cross Drilling	Scribe a Line
161	2010	March	61	Scribe a Line	Hall, Harold	Engineering Courses	Scribe a Line
161	2010	March	61	Scribe a Line	Green	Condensation	Scribe a Line
161	2010	March	61	Scribe a Line	Green	Slideways Oil	Scribe a Line
161	2010	March	61	Scribe a Line	Clark, David	Request for Letters	Scribe a Line
161	2010	March	62	Grinding	Watkins, Dyson	Adaptor for an Angle Grinder In the Workshop Arrand Myford	Convert an Angle Grinder into a compact Drill for restricted access
162	2010	April	9	On the Editor's Bench	Clark, David	Chester Armortek Input Drive Spindle assy Spindle Outer Clamp Ring Drive Spindle Body Carrier Pulley Inner Clamp ring Oscillating Assy Slider Blocks File Carrier	On the Editor's Bench
162	2010	April	10	Workshop	Hall, Harold	Making a small Vee Angle Plate Sticky Pin Ruler Mechanical Edge Finder	How to Make a Filing Machine Part 2
162	2010	April	16	Workshop	Hall, Harold	DaveFenner looks at different materials	How to Machine Castings Part 1
162	2010	April	21	Mill	Christiansen	Gears and Cams Turbo CAD	Edge and Centre Finding Part 1 Beginners Guide to Workshop Materials
162	2010	April	26	Workshop	Fenner, Dave	ORAC CNC Making use of all those drills with spent batteries	First Steps in 3D Design Part 10 3 Morse Taper to 3C Collet Adaptor Part 2
162	2010	April	32	CNC	Wedlock, Linton	Accuracy in the Home Workshop Bringing an aging Chipmaster Lathe back to life	Phoenix Battery Drill Engineering Measurement Resurrecting a Colchester Chipmaster Lathe
162	2010	April	38	Lathe	Gordon, Richard	Coventry Die Heads Electric Clutches	Scribe a Line
162	2010	April	42	Drilling	Gearing, Martin	Dividing in the Lathe	Scribe a Line
162	2010	April	46	Horology	Fenner, Dave	Slideway Oil 1 Slideway Oil 2	Scribe a Line
162	2010	April	55	Lathe	Perry	Myford Transwave Harrogate Arc Euro Trade C3 Mini Lathe CNC 3D Design Workshop Camera New Web Editor	Scribe a Line
162	2010	April	62	Scribe a Line	Willson		
162	2010	April	62	Scribe a Line	Willson		
162	2010	April	62	Scribe a Line	Gordon, Richard		
162	2010	April	62	Scribe a Line	Willson		
162	2010	April	62	Scribe a Line	Williams		
163	2010	May	9	On the Editor's Bench	Clark, David		On the Editor's Bench

163	2010	May	10	Workshop	Hall, Harold	Bearing Carrier BodyTable Mounting Drive Spindle Guard Files Assembly	How to make a Filing Machine Part 3
163	2010	May	16	Lathe	Fenner, Dave	Lathe Review	An Improved Mini-Lathe from Sieg
163	2010	May	19	Workshop	Hall, Harold	Useful Clamps for the Milling Machine	High Profile Clamps
163	2010	May	22	Castings	Hall, Harold	Keats and Vee Angle Plates	How to Machine Castings Part 2
163	2010	May	26	Metrology	Christiansen	Work Setting Dial Indicator Laser Edge Finder Co-axial Indicator	Edge and Centre Finding Part 2
163	2010	May	30	Lathe	Jeffree, Tony	Update on the MEW Issue 161	Updating the Myford ML7 One-Shot Lubrication System
163	2010	May	32	Workshop	Fenner, Dave	Batch Production	Method and Madness
						Tribology Friction Pin and Disk Tribometer Stick-Slip Jo Blocks Oils Fats Waxes Viscosity Grades Additives Synthetic Oils Silicones	
163	2010	May	34	Lubrication	Haughton, Mike	Graese	Lubricants for the Workshop
163	2010	May	40	CNC	Gordon, Richard	The 3C Collet G Codes CNC	3 Morse Taper to 3C Collet
163	2010	May	44	Lathe	Curtis	Newall Microsyn Harrison M250 DRO	Adaptor Part 3
163	2010	May	46	CNC	Knights, Mick	Using sub-routines to aid the Machining of Multiple Parts	Myford Series 7 Saddle Clamps
163	2010	May	50	Mill	Knights, Mick	KX1 Milling Machine	CNC Milling using subroutines
163	2010	May	54	Workshop	Knights, Mick	Organising Tool Holders CNC	Simple Sub-Table for a Milling Machine
163	2010	May	60	Scribe a Line	Shepard	Electrical Danger	Scribe a Line
163	2010	May	60	Scribe a Line	Pickering	3D Design True Space	Scribe a Line
163	2010	May	60	Scribe a Line	Slater	3D Design True Space	Scribe a Line
163	2010	May	60	Scribe a Line	Flanagan	3D Design True Space	Scribe a Line
163	2010	May	60	Scribe a Line	Murray	3D Design True Space	Scribe a Line
163	2010	May	61	Scribe a Line	Worden, Peter	3D Design True Space	Scribe a Line
163	2010	May	61	Scribe a Line	Watson	Magazine Content	Scribe a Line
164	2010	June	9	On the Editor's Bench	Clark, David	Subscriptions	On the Editor's Bench
164	2010	June	10	Workshop	Hall, Harold	This article covers the Holding Down Mechanism	How to Make a Filing Machine Part 4
164	2010	June	18	Workshop	Knights, Mick	From a design originally published in a School Textbook of 1948	Making and Developing a Parallel Vice Part 1
164	2010	June	24	Lathe	Fenner, Dave	Suitable for any lathe with a 2, 3, or 4 Morse Taper	Make a Five Way Tailstock Turret for your Lathe
164	2010	June	30	Metrology	Christiaens	Work Setting Edge Finding	Edge and Centre Finding Part 3
						The basics of Lubricants and Lubrication ATF Fluids Cutting Oils Home Made Oil Angel's Breath	
164	2010	June	32	Tribology	Haughton, Mike	Rocol RTD	Lubricants for the Workshop
164	2010	June	34	Trade Counter	0	Chester Machine Tools	Trade Counter
164	2010	June	36	Metrology	Morris	A machining exercise for advanced beginners	Making a Marking Gauge Part 1
164	2010	June	42	Mill	Stephen	Useful Tool for Clockmaking	Making a Pinion Attachment
164	2010	June	48	CNC	0	3 Morse Taper to 3C for an ORAC CNC Lathe	3 Morse Taper to 3C Collet
164	2010	June	52	Mill	Pace, John	Milling cutters for toothed belt pulleys	Adaptor Part 1
164	2010	June	58	Visit	Clark, David	Day out at Myford Lathes	Making Toothed Belt Form
164	2010	June	60	Scribe a Line	Fenner, Dave	Model Magazine and Content	Relieved Cutters
164	2010	June	60	Scribe a Line	Wedlock, Linton	3D Design	The Editor visits the Myford Open Day
164	2010	June	60	Scribe a Line	Dillon	First Steps in 3D Design	Scribe a Line
164	2010	June	60	Scribe a Line	Smith	Deteriorating Content of MEW	Scribe a Line
165	2010	July	9	On the Editor's Bench	Clark, David	Myford	On the Editor's Bench
						Stop Bar Holder Body Securing Nut Head Stop Bar Support Workpiece Support Using the Backstop	
165	2010	July	10	Lathe	Hall, Harold		Learn how to make a Lathe Backstop
165	2010	July	16	Workshop	Knights, Mick	Assembly and Applications	Making and Developing a Parallel Vice Part 2

165	2010	July	20	Lathe	Fenner, Dave	Dave Fenner looks at Lathe Features Headstock and Spindle Gears and Gearbox Saddle Cross Feed Top Slide Tailstock Parting Off Collet Closing Cap Knurling Internal Screwcutting Internal Taper Point/Blade Collet Cutting Wheel	The Beginners Guide to Lathe Attributes
165	2010	July	26	Metrology	Morris	Cutting the MT3 to 3C Body Draw Tube G-Code	Making a Marking Gauge Part 2
165	2010	July	32	CNC	Gordon, Richard		3 Morse Taper to 3C Collet Adaptor Part 2
165	2010	July	38	Lathe	Fenner, Dave	Dave Fenner renovates an Engine	Making a Simple Internal Lathe Threading Tool
165	2010	July	40	Exhibition	Fenner, Dave	Annual Yorkshire Show	Harrogate National Model Engineering & Modelling Exhibition 2010
165	2010	July	46	Lathe	Brymer	Alignment Lubrication	Lathe work, A Beginners' Course Part 1
165	2010	July	50	Lathe	Payne	Alec Payne describes how he built his Gearbox using a Hemingway Kit Eccentric Engineering Myford Science Replicas Newton Reflecting Telescope	Building a Screwcutting Gearbox for a Myford Suoer 7 Lathe Part 1
165	2010	July	56	Trade Counter	0	The Iron Sherpa Volume 1 Machine	Trade Counter
165	2010	July	58	Fireside Reading	0	Shop Know-How	Fireside Reading
165	2010	July	60	Scribe a Line	0	Reasons to Subscribe 1-6 Reasons to Subscribe 7-8 Reasons not to Subscribe Letter Deleted not published	Scribe a Line
165	2010	July	61	Scribe a Line	0		Scribe a Line
166	2010	August	9	On the Editor's Bench	Clark, David	Using Soft Jaws New Turning Series Index ME Exhibition Threaded Stock A gauge to measure in those awkward cornerts	On the Editor's Bench
166	2010	August	10	Metrology	Hall, Harold	0	Miniature Depth Gauge
166	2010	August	12	Metrology	Hall, Harold	0	Marking Out Gauge
166	2010	August	14	Mill	Knights, Mick	Soft Jaws for the Milling Machine	Making and Using Soft Jaws
166	2010	August	20	Workshop	Knights, Mick	Bending small diameter copper pipe	Making a Mini Pipe Bender
166	2010	August	26	Workshop	Stephen	0	An Improved Headband Magnifier for your Workshop
166	2010	August	28	Lathe	Fenner, Dave	Follow up to Issue 147	Knurling - A follow Up
166	2010	August	31	Lathe	Payne	Alec Payne describes how he built his Gearbox using a Hemingway Kit	Building a Screwcutting Gearbox for a Myford Suoer 7 Lathe Part 2
166	2010	August	38	Lathe	Brymer	High Speed Steel Tooling	Lathe work, A Beginners' Course Part 2
166	2010	August	44	Welding	Pace, John	0	Small Welding Turntable
166	2010	August	46	Mill	Worden, Peter	Soft Jaws and Slot Drills	Interchangeable Soft Jaw Pads
166	2010	August	48	Workshop	Pace, John	Welding Bandsaw Blades with a MIG Welder	Bandsaw Blade Welding
166	2010	August	51	CNC	Gordon, Richard	Cutting the MT3 to 3C Body Draw Tube G-Code	3 Morse Taper to 3C Collet
166	2010	August	58	Fireside Reading	Clark, David	The Iron Sherpa Volume 2	Adaptor Part 3
166	2010	August	60	Scribe a Line	Thorn	Lathe Sizes	Fireside Reading
166	2010	August	60	Scribe a Line	Bartlett	Bournville Yatching Pool Selly Oak	Scribe a Line
166	2010	August	61	Scribe a Line	Bartlett	Magazine Content	Scribe a Line
166	2010	August	61	Scribe a Line	James	Magazine Content	Scribe a Line
166	2010	August	61	Scribe a Line	Dixon	CNC	Scribe a Line
166	2010	August	61	Scribe a Line	Zeusche	Subscriptions	Scribe a Line
166	2010	August	61	Scribe a Line	Frew	Magazine Content	Scribe a Line
166	2010	August	61	Scribe a Line	Piddington	Tool Holder	Scribe a Line
167	2010	September	9	On the Editor's Bench	Clark, David	Health and Safety Future Projects Internet Index Optical Aids Bristol ME Exhibition TurboCAD 17 Deluxe	On the Editor's Bench
167	2010	September	10	Lathe	Hall, Harold	Turning square material in the lathe	Collet Jaws for Square Material
167	2010	September	12	Electronics	Hall, Harold	Electrical Safety Electrical Fires RCD Protection	The Use of Residual Current Devices in the Home Workshop

167	2010	September 18	Lathe	Jeffrey, Tony	Trying out a new lathe	The Taig Lathe gets a Makeover
167	2010	September 22	Workshop	Dunn	A simple threading fixture Tapping Small Taps	Tapping Small Threads
167	2010	September 26	Workshop	Knights, Mick	0	Making a Bespoke Power Hacksaw Stand
167	2010	September 34	Lathe	Johnston	Hydraulic Copying Attachment Using Emery Cloth Holder Lathe Tool Storage Chuck Removal CNC Cutting Oil Morse Tapers	Fitting and Using a Hydraulic Copying Attachment
167	2010	September 42	Workshop	Reece		Beginner's Journey
167	2010	September 46	CNC	Gordon, Richard	CNC Programs	3 Morse Taper to 3C Collet
167	2010	September 52	Scribe a Line	Ponsonby	Migrane Cutting Fluids	Adaptor
167	2010	September 52	Scribe a Line	Bellamy	Coventry Die Heads	Scribe a Line
167	2010	September 53	Scribe a Line	Hutchinson	Headband Magnifiers	ibe a Line
167	2010	September 53	Scribe a Line	Davies	Costs	ibe a Line
167	2010	September 53	Scribe a Line	Ollett	Slideway Oil	ibe a Line
167	2010	September 53	Scribe a Line	Shaw	Scribe a Line	ibe a Line
167	2010	September 54	Scribe a Line	Rankine	Workshop Lubricants	ibe a Line
167	2010	September 54	Scribe a Line	Hogarth	Workshop Tips	ibe a Line
167	2010	September 54	Scribe a Line	Wainford	CNC Machining Services <a href="http://tinyurl.com/2ph9ed">http://tinyurl.com/2ph9ed</a>	ibe a Line
168	2010	October 9	On the Editor's Bench	Clark, David	Myford Horley Miniature Locomotive	Scribe a Line
168	2010	October 10	Lathe	Hall, Harold	Boring tool types HSS Tips Grinding	Small Boring Tools and Others
168	2010	October 15	Trade Counter	0	Chester Machine Tools	Trade Counter
168	2010	October 16	Mill	Whetran	Another improvement to the Hobbymat Mill	Micrometer Downfeed for the Hobbymat Mill/Drill Quill
168	2010	October 22	Lathe	Fenner, Dave	Adding a Multi Turret Tool Head	Adding a Capstan Attachment to the Chipmaster
168	2010	October 26	Lathe	Leslie	Screwcutting and Turning to a Stop	High Speed Screwcutting
168	2010	October 30	Workshop	Owens	0	Attachment
168	2010	October 34	Lathe	Josey	Carriage Stop with Readout	Chemical Blacking of Metal
168	2010	October 38	Lathe	Brymer	Lathe Work holding methods	Boxford Saddle Stop with Readout
168	2010	October 42	Electronics	Walter	A small Spark Erosion Machine	Lathework, A Beginners' Course
168	2010	October 48	Workshop	Gearing, Martin	Table of Screw Threads	Part 3
168	2010	October 52	Lathe	Latheworks	Adding Felt Wipers and Oiling to a Slideway	Electrical Discharge Machining
168	2010	October 56	Lathe	Barclay	Boring between centres	Part 1
168	2010	October 58	Scribe a Line	Porter	Square Collets	Screw Threads of the World Unite (If all goes to plan)
168	2010	October 58	Scribe a Line	Brough	Electrical Safety Electrical Fires	Improvements to a 12 in Taiwanese Cross Slide
168	2010	October 58	Scribe a Line	Williams	RCD Protection	Faced with a Boring Problem
168	2010	October 58	Scribe a Line	Wilson	Skill Levels	Scribe a Line
168	2010	October 58	Scribe a Line	Wilson	Centre Height or Swing	Scribe a Line
168	2010	October 58	Scribe a Line	Laycock	Backstop	Scribe a Line
168	2010	October 58	Scribe a Line	Laycock	Rivets	Scribe a Line
168	2010	October 58	Scribe a Line	Laycock	Tube	Scribe a Line
168	2010	October 58	Scribe a Line	Winsor	Mini Lathe	Scribe a Line
168	2010	October 59	Scribe a Line	Pollard	Swarf Fires Magnesium	Scribe a Line
168	2010	October 59	Scribe a Line	Macauley	Toyo Taper	Scribe a Line
168	2010	October 59	Scribe a Line	Crownover	Cycle Threads	Scribe a Line
168	2010	October 59	Scribe a Line	Parsons	Speed Control	Scribe a Line
168	2010	October 59	Scribe a Line	Targett	Speed Control	Scribe a Line
168	2010	October 59	Scribe a Line	Hosinsky	Milling	Scribe a Line
168	2010	October 60	Scribe a Line	King, Peter	Lubrication	Scribe a Line
168	2010	October 60	Scribe a Line	Houston	Electronics	Scribe a Line
168	2010	October 60	Scribe a Line	van Veen	CNC Sub Routines	Scribe a Line
168	2010	October 60	Scribe a Line	Darveniza	Centring Round Work	Scribe a Line
169	2010	November 9	On the Editor's Bench	Clark, David	In the Workshop Model Engineer Exhibition Kelvin Barber Harold Hall	On the Editor's Bench
169	2010	November 10	Drilling	Hall, Harold	Book Peters Railway Drilling in the Drill vice	Drilling Vice Workpiece Support

169	2010	November 14	Grinding	Low-Shang	The Ultimate Tool and Cutter Grinder Chuck For drawing see MEW June 2011 page 23 Vee Form Threads in the Lathe Metric Threads ISO Threads 3 Wire Measuring Gringing Lathe Tools Left	Chuck for a Tool and Cutter Grinder
169	2010	November 22	Lathe	Brymer	Hand Threads	Lathework, A Beginners' Course Part 4
169	2010	November 28	Grinding	0	Dremel Grinder Soldering Brazing Silver Solder Brazing Filler Alloys Solder Paint Fluxes	The Practical Engineer  Soldering and Brazing in the Home Workshop Part 1 Using the Jacobs Gear Hobbing Machine to Cut Helical Gears Part 1
169	2010	November 30	Soldering	Haughton, Mike	Modification to this Versatile Machine	Electrical Discharge Machining Part 2
169	2010	November 42	Electronics	Walter	Design Construction Electronics	Simple Headstock Dividing
169	2010	November 48	Lathe	Walter	Improvements to a Small Lathe	Scribe a Line
169	2010	November 58	Scribe a Line	Wilson	Edge Finding	Scribe a Line
169	2010	November 58	Scribe a Line	Fenner, Dave	Impregnated MDF	Scribe a Line
169	2010	November 58	Scribe a Line	Fox	Coventry Die Heads	Scribe a Line
169	2010	November 58	Scribe a Line	Holmes	Chipmaster Lathes	Scribe a Line
169	2010	November 58	Scribe a Line	Rushton	Lighting	Scribe a Line
169	2010	November 59	Scribe a Line	Pattison	Metric System	Scribe a Line
169	2010	November 59	Scribe a Line	Ashcroft	Coventry Die Heads	Scribe a Line
169	2010	November 59	Scribe a Line	Jeffrey, Tony	Cordless Tools	Scribe a Line
169	2010	November 59	Scribe a Line	Roberts	Keats and Vee Angle Plates	Scribe a Line
169	2010	November 59	Scribe a Line	King, Peter	Thread Chasers	Scribe a Line
169	2010	November 59	Scribe a Line	Mifsud	Rust and Warmth Free Adverts 2010 Model Engineer Comp Show Guide Polly Arc Euro Trade	Scribe a Line
170	2010	Winter 9	On the Editor's Bench	Clark, David	A simple jig for sharpening End Mills on an Off Hand Grinder Pedestal Grinder Angles	On the Editor's Bench  Sharpening End Mills on an Offhand Grinder
170	2010	Winter 10	Grinding	Hall, Harold	0	Coventry Die Heads
170	2010	Winter 16	Threads	Hall, Harold	0	High Profile End Clamps
170	2010	Winter 18	Workshop	Hall, Harold	Update on a previous article	Postscript Lathework, A Beginners' Course Part 5
170	2010	Winter 20	Lathe	Brymer	Taper Turning Joint Design Lead Free Solders Brazing Plumbing Stained Glass Brazing	Soldering and Brazing in the Home Workshop Part 2
170	2010	Winter 22	Soldering	Haughton, Mike	A useful accessory for the Boxford South Bend Lathe	Boxford/South Bend Screw Cutting Indicator
170	2010	Winter 28	Lathe	Reid	Modifications to this versatile machine Mod 1 20 degs Gear Correction Tables	Using the Jacobs Gear Hobbing Machine to Cut Helical Gears Part 2
170	2010	Winter 32	Hobbing	Robinson	The ML7 Drive System Spindle Bearings	Changing Myford Belts Part 1 The Occasional Woodcutter Part 1
170	2010	Winter 44	Workshop	Fenner, Dave	Mitre Router Shavinds Dust Turning	Thread Comparison Table
170	2010	Winter 50	Threads	Gearing, Martin	The Larger Sizes Main and Drilling Slides Dielectric Tank Pump Filter	Electrical Discharge Machining Part 3
170	2010	Winter 52	Electronics	Walter	Coolant Pump Saddle Knee Swarf Tray Base Belt Covers Column	
170	2010	Winter 56	Scribe a Line	Colman	Cutter Arbor	Scribe a Line
170	2010	Winter 56	Scribe a Line	King, Peter	Boring	Scribe a Line
170	2010	Winter 56	Scribe a Line	Billingham	Consumer Unit	Scribe a Line
170	2010	Winter 56	Scribe a Line	Pettifer	Consumer Unit	Scribe a Line
170	2010	Winter 57	Scribe a Line	Biddle	Down Feed	Scribe a Line
170	2010	Winter 57	Scribe a Line	Bondfield	Evening Classes	Scribe a Line
170	2010	Winter 57	Scribe a Line	Plooy	Myford	Scribe a Line
170	2010	Winter 57	Scribe a Line	Kemp	Eclipse Composite Vice	Scribe a Line
170	2010	Winter 57	Scribe a Line	Ferguson	Toyo Tailstock	Scribe a Line

						New Editor ME Exhibition Articles Required Digital Subscriptions Website see also www.colinusher.info	
171	2010	December 9	On the Editor's Bench	Clark, David			On the Editor's Bench
171	2010	December 10	Workshop	Hall, Harold		Specialised Clamping Set Comprehensive look at the Myford	Low Profile Clamps
171	2010	December 12	Lathe	Frampton		ML7 drive system Mainline Steam Locomotive	Changing Myford Belts Part 2
171	2010	December 18	Mill	Howitt		Tornado Components Computer Numerical Control Milling	Using a Bridgeport Mill Experiences with a Tormach CNC
171	2010	December 20	Mill	Johnston		Machine Upgrade	Vertical Mill Part 1 Making a Taper Turning Attachment
171	2010	December 26	Lathe	Askanis		New design of a popular favourite	
171	2010	December 36	Lathe	Fenner, Dave		Commercial Toolholders Worm Drive Headstock New	Easy Change Toolholders Refurbishing an Aceria 23 Milling
171	2010	December 40	Mill	Trewinnard		Leadscrew Square Acme and Multiple Start	Machine Lathework, A Beginners' Course
171	2010	December 46	Lathe	Brymer		Threads	Part 6
171	2010	December 54	Scribe a Line	Miller		Universal Joints	Scribe a Line
171	2010	December 54	Scribe a Line	Bellamy		Metric Threads	Scribe a Line
171	2010	December 54	Scribe a Line	Moignard		Myford Belts	Scribe a Line
171	2010	December 54	Scribe a Line	Bellamy		Coventry Die Heads	Scribe a Line
171	2010	December 54	Scribe a Line	Castellan		Coventry Die Heads	Scribe a Line
171	2010	December 55	Scribe a Line	Jones		Simple Dividing	Scribe a Line
171	2010	December 55	Scribe a Line	Noel, Mark		Slideway Lubrication	Scribe a Line
171	2010	December 55	Scribe a Line	Comber		Beginners Courses	Scribe a Line
171	2010	December 55	Scribe a Line	Dunnet		Oil Staining	Scribe a Line
172	2011	January 9	On the Editor's Bench	Clark, David		Sandown Park Adverts Theory Diameter Number of cutting edges Feed rate Cutter shape	On the Editor's Bench
172	2011	January 10	Mill	Hall, Harold		Speeds and Feeds Back Cutting Concave Surface Milling a coil former using CNC	Milling using a Fly Cutter
172	2011	January 14	Mill	Johnston		Alibre VisualMill CAM IGES Initial Graphics Exchange Specification	Experiences with a Tormach CNC Vertical Mill Part 2
172	2011	January 20	Mill	0		0	Making a Myford Mandrel Adaptor for a Milling Machine
172	2011	January 22	Workshop	Fenner, Dave		Dave Fenner makes a new woodworking bench	New Woodwork Bench
172	2011	January 24	Workshop	Fenner, Dave		Dave Fenner makes a set of Hex Drivers	More Home Made Tools The Occasional Woodcutter Part
172	2011	January 28	Workshop	Fenner, Dave		Stanley Number 5 Plane Sharpening Honing	2
172	2011	January 30	Workshop	Haythornthwaite		Removing Swarf with a magnet A quick and easy way to shorten small BA screws	Swarf Stick Fiddling in the Workshop
172	2011	January 34	Threads	0		Using a Bridgeport Mill to machine LARGE components	
172	2011	January 38	Mill	Howitt		Fitting a suds system to a lathe Coolant Lubrication	Abuse to Innocent Bridgeports Simple Suds System
172	2011	January 40	Lubrication	Harris, John		Cutting a pair of Parallel Shaft Helical Gears Tables for Mod 0.5, 20 Degs HA gears 10T LH and 50T RH etc.	Using the Jacobs Gear Hobbing Machine to Cut Helical Gears Part
172	2011	January 44	Hobbing	Robinson			3 Electrical Discharge Machining Part 4
172	2011	January 50	Electronics	Walter		Filters Layout Design 2011 Shipwright Workshop Machinery Beginners Guide to Pocket Watches John Derry Model Railway Hawker Hurricane Camden	
172	2011	January 54	Fireside Reading	0			Fireside Reading The 2010 Midlands Model Engineering Exhibition
172	2011	January 56	Exhibition	Clark, David		0 Eccentric Engineering TurboCAD	
172	2011	January 58	Trade Counter	0		DeLuxe Dremel	Trade Counter
172	2011	January 60	Scribe a Line	Meek		Training	0
172	2011	January 60	Scribe a Line	Jackson, Alan		Unusual Tool	0
172	2011	January 60	Scribe a Line	Fenner, Dave		MDF Gears	0

172	2011	January	61	Scribe a Line	Malleson	Myford Belts	0
172	2011	January	61	Scribe a Line	Milnes	Content of MEW	Scribe a Line
172	2011	January	61	Scribe a Line	Robinson	Gear Cutting Shaft Alignment	Scribe a Line
173	2011	February	9	On the Editor's Bench	Clark, David	Snow Pricing Canada	On the Editor's Bench
173	2011	February	10	Lathe	Hall, Harold	Useful attachments for the Lathe	Making Fixed and Travelling Steadies
173	2011	February	20	Surface Finishes	Kilde	0	Making an Airbrush
173	2011	February	28	Workshop	Fenner, Dave	Balsa Stripper for the Model Aircraft Builder	Two Wood Strip Cutters
173	2011	February	32	Lathe	Clark, Davide	David Clark recycles a Shumatech	Fitting Chinese Scales
173	2011	February	38	Horology	Cosh	DRO	Different Method of Edge Finding
173	2011	February	44	Lathe	Whetran	Jim Whetren builds the Hemingway Kit	Sensitive Knurling Tool
173	2011	February	52	Lathe	Hopwood	Retracting Toolholder increased in size 1.5 times	Modelling in Reverse
173	2011	February	56	Exhibition	Carney	0	2010 Exhibition Report
173	2011	February	61	Scribe a Line	Carnegy	ME and MEW Content	Scribe a Line
173	2011	February	61	Scribe a Line	Barrett	Flycutting	Scribe a Line
173	2011	February	61	Scribe a Line	Leonard	Getting Started	Scribe a Line
173	2011	February	61	Scribe a Line	Taggart	Record Plane	Scribe a Line
174	2011	March	9	On the Editor's Bench	Clark, David	Make do and Mend Articles In the Workshop CNC Practical Engineer Problems	On the Editor's Bench
174	2011	March	10	Lathe	Hall, Harold	The Fixed Steady Centering a Bar Travelling Steady Dual Support	Using a Lathe Steady
174	2011	March	16	Grinding	Jeffree, Tony	Building a Kirk Burwell Kit for the Worden Grinder Part 1	Hackers Guide to Building the Worden Grinder Part 1
174	2011	March	24	Workshop	Gearing, Martin	Workshop Light	Work Lights in the Home Workshop Part 1
174	2011	March	30	CNC	Knights, Mick	Improvements to Machine Lighting Creating G Code Part Programs using Wizards see also the A J Munday software at <a href="http://www.colinusher.info">www.colinusher.info</a>	Practical CNC
174	2011	March	36	Lathe	Knights, Mick	Modifications to an old Colchester Lathe	Fitting an Indexing Stop to a Lathe
174	2011	March	40	Lathe	Wightman	0	Draw Bar for a Myford ML7
174	2011	March	44	Mill	Wightman	A device to save setting time	Square Collet Block
174	2011	March	50	Trade Counter	0	Dremel Grinder	Trade Counter
174	2011	March	52	Lathe	Parker	Some more Make Do and Mend with Exemplar Project	Some more Make Do and Mend with Exemplar Project
174	2011	March	60	Scribe a Line	Bartlett	Advice for beginners	Scribe a Line
174	2011	March	60	Scribe a Line	Everett	0	Scribe a Line
174	2011	March	60	Scribe a Line	Winspur	Warco Vice	Scribe a Line
174	2011	March	61	Scribe a Line	Bartlett	ER Collets	Scribe a Line
175	2011	April	9	On the Editor's Bench	Clark, David	More magazine content Basic Workshop Practice Beginner's Series Wanted Myford Open Day South West Model Engineering Exhibition	On the Editor's Bench
175	2011	April	10	Mill	Hall, Harold	Making an Adjustable Angle Plate from the Castings supplied by College Eng	An Adjustable Angle Plate
175	2011	April	16	Grinding	Jeffree, Tony	Building a Kirk Burwell Kit for the Worden Grinder Part 2	Hackers Guide to Building the Worden Grinder Part 2
175	2011	April	24	Workshop	Gearing, Martin	Modifying Coolant Tubes for a Workshop Light	Work Lights in the Home Workshop Part 2
175	2011	April	30	Lathe	Wilson	Workshop	Improved Bearings for the Myford Super 7 Headstock
175	2011	April	34	Lathe	Fenner, Dave	Fitting Taper Roller Bearings Volume Production in the Home	Capstan Lathe Work
175	2011	April	38	CNC	Gordon, Richard	CNC Milling Machine	An Accurate CNC 4th Axis Part 1
175	2011	April	44	CNC	Bunt, Glenn	0	Converting a Myford Super 7 Lathe to CNC Part 1
175	2011	April	50	Lathe	Houghton, Mike	Collets for a Chester Craftsman 6in Lathe	Using Collets in my Lathe Part 1
175	2011	April	54	Threads	Bellamy	0	Coventry Die Heads

175	2011	April	56	Lathe	Hurst	Repairs to a Pratt Bernerd 4 Jaw Chuck using Socket Head Screws	Making New Lathe Chuck Jaw Screws
175	2011	April	58	Scribe a Line	Jeffree, Tony	Tool Grinder Yet more MEW Index's www.homews-mew-index.co.uk & www.cahw.co.uk available on a CD at £11.00	Scribe a Line
175	2011	April	58	Scribe a Line	Hall, Harold	Dremel Grinder John Angell Tube Bender	Scribe a Line
175	2011	April	60	Trade Counter	0	Myford Open Day R J Loader Obituary Harrogate Model Engineering Exhibition (Date error should be 2011 not 2010)	Trade Counter
176	2011	May	9	On the Editor's Bench	Clark, David	Improved rest	On the Editor's Bench
176	2011	May	10	Grinding	Hall, Harold	Completion of the Hemingway Kit Cup Wheel Mounting Hub	Grinding Rest Update Hackers Guide to Building the Worden Grinder Part 3
176	2011	May	18	Grinding	Jeffree, Tony		
176	2011	May	22	Lathe	Haughton, Mike	Installation and use of a commercial Quick Change Tool Post on a Chester Craftsman Lathe Myford Boat Tools Arc Euro Trade Upgrade of a Myford Super Seven to CNC retaining its manual functions	Quick Change Tool Post
176	2011	May	28	CNC	Bunt, Glenn	An affordable 4th Axis for a small CNC Milling Machine	Converting a Myford Super 7 Lathe to CNC Part 2
176	2011	May	34	CNC	Gordon, Richard	Making a 5C to 5MT Adaptor	An Accurate CNC 4th Axis Part 2
176	2011	May	40	Lathe	Haughton, Mike	Chester Craftsman	Using Collets in my Lathe Part 2
176	2011	May	46	Grinding	Shepard	New design of Drill Sharpening Jig	Drill Sharpening Jig Part1 Some more Make Do and Mend with Exemplar Project
176	2011	May	50	Workshop	Parker	0	
176	2011	May	52	Workshop	Curtis	Cutting a Box Angle Plate from solid Design and Drawings	Box Angle Plate
176	2011	May	56	Exhibition	0	Entry Form and Explanatory Notes	Model Engineer Exhibition 2011
176	2011	May	58	Scribe a Line	Howitt	Dieheads	Scribe a Line
176	2011	May	59	Scribe a Line	Woodward	Tool and Cutter Grinder	Scribe a Line
176	2011	May	59	Scribe a Line	Perry	Beginners	Scribe a Line
176	2011	May	59	Scribe a Line	Hugel	Quorn Tony Jeffree	Scribe a Line
176	2011	May	61	Competition	0	Win a Bottle of Metcut MCT Lubricant Morris Lubricants	Competition
177	2011	June	11	On the Editor's Bench	Clark, David	Myford Wilding	On the Editor's Bench
177	2011	June	12	Lathe	Hall, Harold	An improved Knurling Tool Use of Collets Commercial and Homemade Chester Craftsman ER32 R8 to 5MT Adaptor	Side Supported Two Wheel Knurling Tool
177	2011	June	16	Lathe	Haughton, Mike	Using the jig	Using Collets in my Lathe Part 3
177	2011	June	20	Grinding	Shepherd	Drawing missed from MEW Issue 169	Drill Sharpening Jig Part 2
177	2011	June	23	Grinding	Low-Shang	Upgrade of a Myford Super Seven to CNC retaining its manual functions	Chuck for a Tool and Cutter Grinder
177	2011	June	24	CNC	Bunt, Glenn	An affordable 4th Axis for a small CNC Milling Machine	Converting a Myford Super 7 Lathe to CNC Part 3
177	2011	June	28	CNC	Gordon, Richard	Tools and Methods	An Accurate CNC 4th Axis Part 3
177	2011	June	34	Workshop	Fenner, Dave	Basic Building Blocks Con-Rod Program	Automotive Rebuild
177	2011	June	40	Mill	Knights, Mick		An Introduction to CNC Milling
177	2011	June	48	Lathe	Brown	An upgrade to a previous design	Metric Screwcutting without tears on the Myford
177	2011	June	56	Scribe a Line	Brown	Aciera	Aciera Milling Machine
177	2011	June	56	Scribe a Line	Stevenson, John	Error in MEW Issue 176 page 44	Thread Error
177	2011	June	56	Scribe a Line	Richards	Harold Hall Grinder	Grinding Attachment
177	2011	June	57	Scribe a Line	Baker	Setting up Fixed Steadies MEW Content Harrogate Authors Wanted Legal Action Myford Maplin	Fixed Steadies
178	2011	July	9	On the Editor's Bench	Clark, David	iPhone App Proxxon	On the Editor's Bench
178	2011	July	10	Autobiography	Hall, Harold	Harold Hall looks back on two decades of writing	Harold Hall 20 Years of Writing



178	2011	July	16	Workshop	Gabel	Chemical Milling Masking	
178	2011	July	21	Drilling	Cox, Michael	Electrolytes Etching Cell Power	Acid Free Electrolytic Milling
178	2011	July	24	Lathe	Cox, Michael	Supply Safety	Tool Post Drill
						Improvements to a Mini Lathe	Change Gear Banjo
178	2011	July	28	Lathe	Cox, Michael	Improvements to a Mini Lathe	Taper Turning Attachment with
							Micrometer Adjustment Part 1
178	2011	July	34	Lathe	Rhodes	Improvements to a Mini Lathe	Unimat 3 Sensitive Tailstock
						4th Axis for small CNC and Manual	Capstan
178	2011	July	40	CNC	Gordon, Richard	Milling Machines	An Accurate CNC 4th Axis
178	2011	July	45	Lathe	Cox, Michael	An inexpensive Rev Counter	Low Cost Rev Counter for the
							Minilathe
178	2011	July	46	Lathe	Forrest	A simple method of Oiling a Myford	Myford Oiler
178	2011	July	50	Lathe	Cox, Michael	Improvements to a Mini Lathe	Tailstock Turret for a Small Lathe
178	2011	July	56	Lathe	Cox, Michael	Single Point Screwcutting	Swing Up Screwcutting
178	2011	July	60	Scribe a Line	Thompson	Machine Paint	Toolholder
						Extended Warranty on Speed	Scribe a Line
179	2011	August	9	On the Editor's Bench	Clark, David	Controllers Newton Tesla	On the Editor's Bench
							New Topslide with High-
179	2011	August	10	Lathe	Graves, David	Improving the accuracy of a	Resolution Angular Readout Part
						Chinese Lathe	1
179	2011	August	16	Mill	Pace, John	Three Speed Head Assembly	Three Speed Gear Box for a
179	2011	August	20	Metrology	Piddington	Ward No 16 Lathe	Dore Westbury Mill
						An easy method to align a spin	Another Centering Tool
179	2011	August	22	Mill	Wright	indexer	Setting Up a Dividing Head or
179	2011	August	23	Lathe	Wright	Setting work in a 4 Jaw Chuck	Spin Indexer
179	2011	August	24	Lathe	Clark, David	A Center Finder for the Lathe	Setting Work True
						Described by Alan Hooper of the	Editor's Workshop
						Bristol Society of Model &	
179	2011	August	26	Grinding	Hooper	Experimental Engineers	The Colyer Casseley Cutter
							Grinder
179	2011	August	30	Workshop	Haughton, Mike	Production of Jigs to allow the	Saving short pieces with a
						cutting of short pieces	Mechanical Hacksaw or Bandsaw
							Index for Issues 165 to 176 of
179	2011	August	33	Index	0	See also www.colinusher.info	MEW see also
							www.colinusher.info
179	2011	August	38	Mill	Reed	WEISS WMD20 LV Milling Machine	Fitting a Feed Motor to a Vertical
179	2011	August	44	Lathe	Cox, Michael	An easy to make Tool Holder for the	Mill
						Lathe	Quick and Easy Tangential Tool
179	2011	August	46	Lathe	Knights, Mick	A digital readout for the lathe using	Holder
						a vernier caliper	
179	2011	August	48	Lathe	Knights, Mick	A Classic use of the Taper Mandrel	Digital Read Out for under £20.00
179	2011	August	52	Lathe	Cox, Michael	Improvements to a Mini Lathe	Turning with Tapered Mandrels
						Armig Three Phase Conversion	Taper Turning Attachment with
						Made Simple Made Easy	Micrometer Adjustment Part 2
						W.MacMillan & Co I Worked with	
179	2011	August	56	Fireside Reading	0	Traction Engines Antique Tractors &	
179	2011	August	60	Scribe a Line	Stauber	Gas Engines	Fireside Reading
179	2011	August	61	Scribe a Line	Ganderton	Saddle Stop	Scribe a Line
179	2011	August	61	Scribe a Line	Sorenson	Super 7 Bearings	Scribe a Line
179	2011	August	61	Scribe a Line	Wilson	Kitchen Knives	Scribe a Line
179	2011	August	61	Scribe a Line	Piddington	Acid Free Etching	Scribe a Line
179	2011	August	61	Scribe a Line	Sydor	Technicolour Machinery	Scribe a Line
						Articles of Interest	Scribe a Line
						John Moore Demise of Myford	
180	2011	September	9	On the Editor's Bench	Clark, David	Lathes Crowood Books Social	On the Editor's Bench
						Networking	
180	2011	September	10	Grinding	Johnson	Eliminating Vibration on a home	Balancing Grinding Wheels
						made grinder	Improvements to the Mini-Lathe
180	2011	September	16	Lathe	Cox, Michael	Production of good consistent	Top Slide
						Tapers on the Mini-Lathe	

180	2011	September 20	Grinding	Wright	Adapting a wet stone gringer for lathe tool grinding	Tool Grinding on a Wetstone Grinder
180	2011	September 24	Electronics	Hearsum	Wiring the Digital Inverter	Variable Speed Drive Using a Digital Inverter
180	2011	September 30	Workshop	Clark, David	Longevity of Band Saw Blades	Measuring and Improving Bandsaw Blade Life
180	2011	September 32	Lathe	Hinkley	Simple Height Finder	Lathe Centre Height Gauge for the Beginner
180	2011	September 33	Lathe	Shaw	Holding thin Discs on a Wax Plate A Shaping Attachment for a small lathe	Facing Thin Discs
180	2011	September 36	Lathe	Wedlock, Linton		Shaping with a Lathe A Pair of Manual Pratt Tudor
180	2011	September 42	Lathe	Haughton, Mike	Refurbishment of two chucks	Industrial Scroll Chucks
180	2011	September 50	Lathe	Trewinnard	Machining Ductile Cast Iron Fitting an accurate Digital Read-Out to a Nova Mill	Construction of a Top Slide
180	2011	September 54	Mill	Stephen		Magnetic Strip Digital Read-Outs
180	2011	September 58	Scribe a Line	Keen	CAD Software	Scribe a Line
180	2011	September 58	Scribe a Line	Potter	Knife Sharpening	Scribe a Line
180	2011	September 59	Scribe a Line	Mason	Mini-Lathe Special	Scribe a Line
180	2011	September 59	Scribe a Line	Curtis	Making a Cutter Grinder	Scribe a Line
180	2011	September 59	Scribe a Line	Alush-Jaggs	Quick Change Tool Post	Scribe a Line
180	2011	September 59	Scribe a Line	Hugel	Quorn	Scribe a Line
181	2011	October 9	On the Editor's Bench	Clark, David	0	On the Editor's Bench
181	2011	October 10	Metrology	Bondfield	0	Adapting a Vernier Calliper
181	2011	October 16	Metrology	Holloway	0	Basic Measurement for Beginners
181	2011	October 20	Lathe	Cox, Michael	0	Coolant System for Hobby Lathes
181	2011	October 22	Fireside Reading	0	0	Fireside Reading An Easily Made Micrometer Holder
181	2011	October 24	Metrology	Santafe	0	Revolving Centres for the Lathe
181	2011	October 26	Lathe	Cox, Michael	0	Tangential Tool Flycutter
181	2011	October 30	Mill	0	0	Using a USB Microscope for Remote Viewing and Tool Inspection
181	2011	October 34	Workshop	Gabel	0	Making a Wheeling Machine or English Wheel
181	2011	October 36	Workshop	Fenner, Dave	0	Aluminium Casting in the Home Workshop
181	2011	October 40	Castings	Cox, Michael	0	Digital Readouts on the Smaller Lathe
181	2011	October 46	Lathe	Haythornthwaite	0	Improving a Low-cost Rotary Table
181	2011	October 51	Mill	Allende	0	
181	2011	October 54	Lathe	Graves, David	0	New Topslide with Digital Readout
181	2011	October 58	Scribe a Line	0	0	Scribe a Line
182	2011	Autumn 9	On the Editor's Bench	Clark, Davide	Selling unwanted Machine Tools Myford Spares	On the Editor's Bench
182	2011	Autumn 10	Electronics	Wedlock, Linton	A coil winding machine built from Lego	A Boy's Toy
182	2011	Autumn 16	Workshop	Wedlock, Linton	Designing and Machining Heart Shaped Cams Constant Velocity Motion Edge Cams Roller Cams Other Cams	Heart Shaped Cams Micron Accuracy and Garden Rakes
182	2011	Autumn 22	Grinding	Thornton	Horological Cutter Manufacture	Some Workshop Storage Ideas
182	2011	Autumn 24	Workshop	Haughton, Mike	Tool Storage	A new Topslide with High Resolution Angular Readout Part 2
182	2011	Autumn 28	Lathe	Greaves	Improved Accuracy on a Chinese Lathe Power Supply Emergency Stop	Converting a Myford Super Seven Lathe to CNC Part 4
182	2011	Autumn 34	Lathe	Bunt, Glenn	Mach 3 Cooling Fan Parts List	Aligning a Machine Vice
182	2011	Autumn 40	Mill	Haythornthwaite	Aligning your machine vice Preparing Billets for two crankcase halves	Squaring up and Machining Larger Billets
182	2011	Autumn 46	Mill	Knights, Mick		Engineering for Beginners Part 1
182	2011	Autumn 52	Workshop	Knights, Mick	Basic Workshop Practise	

182	2011	Autumn	58	Lathe	Gordon, Richard	An Affordable 4th Axis for a small CNC Milling Machine	An Accurate CNC 4th Axis Part 5
183	2011	November	9	On the Editor's Bench	Clark, David	2011 Model Engineer Exhibition Boiler Test Review Karlsruhe 2012 Engineering Drawings Units of Measurements Bench and Vice Tool Carousel for the Lathe Quick Change Tool Holders Drummond More improvements to the Unimat DB200 and SL1000	On the Editor's Bench
183	2011	November	10	Workshop	Knights, Mick	Converting a cheap Drill Stand into a Pillar Tool	Engineering for Beginners Part 2
183	2011	November	16	Lathe	Lane		Lathe Tools and Carousels
183	2011	November	23	Lathe	Beusekom		Small Quick Change Tool Post
183	2011	November	28	Drilling	Cox, Michael		Simple Pillar Tool
183	2011	November	31	Exhibition	0	0	The 2011 Model Engineer Exhibition Show Guide
183	2011	November	39	Workshop	Moseley	A tool to enable cutting rivets to pre-set lengths	Simple Rivet Shear
183	2011	November	44	Workshop	Haughton, Mike	Floor coverings for the Workshop	Anti-Fatigue Workshop Flooring
183	2011	November	46	Mill	Knights, Mick	Preparing the billets for two crankcase halves	Squaring up and Machining Larger Billets
183	2011	November	48	Lathe	Cox, Michael	Another Keats Angle Plate	Making a Keats type Angle Plate
183	2011	November	51	Sheet Metal	Hearsum	Building a Press Brake with a 30 tonne Bottle Jack	Making a 30 Tonne Hydraulic Press
183	2011	November	56	CNC	Bunt, Glenn	Planning the CNC upgrade	Converting a Tom Senior Milling Machine to CNC
183	2011	November	58	Exhibition	0	0	Model Engineer Exhibition Entry Forms
184	2011	December	11	On the Editor's Bench	Clark, David	Deputy Editor Articles Beginners series Exhibition Videos	On the Editor's Bench
184	2011	December	12	Workshop	Knights, Mick	Drill Press Drills Marking Out Files Hacksawing Threading Knurling Drilling Tapping Countershaft Headstock Gear Train Gearbox Saddle Leadscrew Apron Tailstock Cross Slide	Engineering for Beginners
184	2011	December	20	Tribology	Haythornthwaite	Simple and quick to use centre finder	Care and Lubrication of Myford Series 7 Lathes
184	2011	December	26	Lathe	Lane		Simple Centre Finders for Lathes
184	2011	December	32	Lathe	Lane	0	Versatile Rear Tool Post for the Myford Lathe
184	2011	December	36	Castings	Cox, Michael	Cutting lost foam patterns for casting	Hot Wire Cutter for Expanded Polystyrene
184	2011	December	40	Drilling	Cox, Michael	Turn a cheap Drill Stand into a Pillar Tool	Simple Pillar Tool
184	2011	December	44	CNC	Bunt, Glenn	Converting a Milling Machine	Converting a Tom Senior Milling Machine to CNC
184	2011	December	47	Broaching	Cox, Michael	0	An adjustable Broach for Cutting Internal Keyways in small holes
184	2011	December	48	Workshop	Wyatt, Neil	An accurate marking out tool	Micro Adjustable Surface Gauge
184	2011	December	52	Lathe	Cox, Michael	Obtaining different offsets without resetting the tailstock	Tailstock Offset for the Mini Lathe
184	2011	December	58	Sheet Metal	Wyatt, Neil	Producing neat holes in sheet metal	Sheet Metal Hole Punch
184	2011	December	60	Scribe a Line	Gunn	Beginner	Scribe a Line
184	2011	December	60	Scribe a Line	Johnstone	Magnesium	Scribe a Line
184	2011	December	60	Scribe a Line	Westerman	Simple CAD 9	Scribe a Line
184	2011	December	60	Scribe a Line	Reid	Simple CAD 10	Scribe a Line
184	2011	December	60	Scribe a Line	Keen	Simple CAD	Scribe a Line
184	2011	December	60	Scribe a Line	Billingham	Potentiometer and Inverters	Scribe a Line
184	2011	December	60	Scribe a Line	Alan	Flexispeed Lathes	Scribe a Line
185	2012	January	9	On the Editor's Bench	Clark, David	Welcome to 2012 Articles Wanted Beginner's Series Tools at Exhibitions Junior Engineers Lubrication Error 16mm NG Ass Handbook	On the Editor's Bench
185	2012	January	10	Workshop	Knights, Mick	Hardening Tempering Sharpening Wheel Dressing Grinding Wheel Selection Height Gauge Squaring the Hole Toolmakers Clamp Drilling Tapping	Engineering for Beginners

185	2012	January	16	Lathe	Bowman	An overview of Cemented Carbide Tipped Tools	Using Tipped Lathe Tools
185	2012	January	22	Lathe	Harris, John	Setting up a Lathe	Levelling the Lathe
185	2012	January	24	Grinding	Viggers	Using a Laminate Trimmer as a Tool Post Grinder Dust Carbide Cutters	Poor Mans Tool Post Grinder My First Experiences with a
185	2012	January	28	Lathe	Strickland	Quick Change Tool Post	Myford Super 7
185	2012	January	32	Lathe	Owens	Making Form Tools	Tool Tip Measuring Tool Converting a Tom Senior Milling Machine to CNC
185	2012	January	38	Mill	Bunt, Glenn	Converting a Milling Machine	Rotary Broaching the Easy Way
185	2012	January	44	Broaching	Cox, Michael	Broaching Shaped Holes	Versatile Rear Tool Post for the Myford Lathe
185	2012	January	48	Lathe	Lane	A Versatile Rear Tool Post	Hot Wire Cutter for Expanded Polystyrene
185	2012	January	52	Castings	Cox, Michael	Complex Patterns for One Off Castings	Headstock Belt Clutch and Brake for a Drummond Lathe
185	2012	January	56	Lathe	Hearsum	New Life to an Old Lathe Free Advert 2011 Model Engineer Exhibition 2012 Model Engineer	
186	2012	February	9	On the Editor's Bench	Clark, David	Basic Workshop Practice	On the Editor's Bench
186	2012	February	10	Workshop	Knights, Mick	Evening Classes	Engineering for Beginners
186	2012	February	14	Scribe a Line	Dineen	Lathe Levelling	Scribe a Line
186	2012	February	14	Scribe a Line	Hall, Harold	Inverter Drives	Scribe a Line
186	2012	February	14	Scribe a Line	Hearsum	Coolant Systems	Scribe a Line
186	2012	February	14	Scribe a Line	Christophersen	Flexispeed Lathes	Scribe a Line
186	2012	February	14	Scribe a Line	Henley	Converting a Milling Machine for large diameter turning	Toolpost Adaptor for a Horizontal Mill
186	2012	February	16	Mill	Strickland	Over Centre Levers to change between two pulleys	
186	2012	February	18	Lathe	Dunn		Quick Speed Change for a Lathe
186	2012	February	22	Mill	Bunt, Glenn	CNC Conversion	Converting a Tom Senior Milling Machine to CNC
186	2012	February	28	Metrology	Gearing, Martin	Getting two for one Adding a motor to an old Perfecto Shaper	Surface Table Trolley and Storage Combined
186	2012	February	32	Shaper	Hearsum	An alternative to full CNC	Motorising a Perfecto Shaper Part 1
186	2012	February	40	Lathe	Jeffrey, Tony	Tee Nut & Slot Problems Cast Tee Nuts	Electronic Lathe Control
186	2012	February	52	Mill	Houghton	Sanity in the Workshop	Cracking Tee Nuts and Tee Slots
186	2012	February	56	Workshop	Bowman		Notable Things
186	2012	February	60	Electronics	Hearsum	Wiring a Digital Inverter	Variable Speed Drive Using a Digital Inverter
186	2012	February	62	Mill	Sheperd	Laser Alignment	Simple Laser Alignment Aid for the Mill
187	2012	March	9	On the Editor's Bench	Clark, David	Cad CAM	On the Editor's Bench
187	2012	March	10	Workshop	Knights, Mick	Basic Workshop Practice	Engineering for Beginners
187	2012	March	18	Mill	Bunt, Glenn	Ball Screw Modifications Y Ball nut bush assembly	Converting a Tom Senior Milling Machine to CNC
187	2012	March	24	Mill	Johnson	Design for an Insert Tooth Flycutter	Flycutter with a Tungsten Carbide Insert
187	2012	March	30	Bandsaw	Lane	0	Simple Modifications to the small Asian Universal Bandsaw
187	2012	March	33	Bandsaw	Haughton, Mike	0	Mechanical Hacksaw and Bandsaw Fixtures
187	2012	March	36	Lathe	0	Mods to a Flexispeed 2.5 x 12in Screwcutting Back Geared Lathe	
187	2012	March	39	Lathe	Roberts	Mods to a Woodworking Lathe	A Norfolk Tale Tailstock Parking and Lathe Bed Extension
187	2012	March	44	Horology	Pace, John	Fitting larger batteries	Alternative Batteries for Electronic Micrometers
187	2012	March	50	Shaper	Hearsum	Final Assembly	Motorising a Perfecto Shaper Part 2
187	2012	March	54	Lathe	Connaghan	Mods to the Fine Feed Assy	Improving the Colchester Bantam Fine Feed Facility
187	2012	March	58	Lathe	Maddelana	Fitting a Dial Gauge to a Tailstock	Tailstock Dial Readout

187	2012	March	60	Saw	Fenner, Dave	Dave Fenner extends the versatility of a standard Electric Fretsaw	Fretting about a Fretsaw
187	2012	March	62	Scribe a Line	Winspur	Vernier Calliper	Scribe a Line
187	2012	March	62	Scribe a Line	Winsor	Tee Nuts	Scribe a Line
187	2012	March	62	Scribe a Line	Winsor	Ten Turn Pot	Scribe a Line
187	2012	March	62	Scribe a Line	Whalley	Balancing Grinding Wheels	Scribe a Line
187	2012	March	62	Scribe a Line	Towers	No more Myford Articles	Scribe a Line
						Digital Editions Spammers	
						Publishing Old Model Engineer	
188	2012	April	9	On the Editor's Bench	Clark, David	Articles Beginners	On the Editor's Bench
188	2012	April	10	Workshop	Knights, Mick	Basic Workshop Practice	Engineering for Beginners Part 7
						DRO Support Bar Motor Tooling Ball	Converting a Tom Senior Milling
188	2012	April	18	Mill	Bunt, Glenn	Screw	Machine to CNC Part 6
188	2012	April	24	Lathe	Curtis	0	Make a Morse Taper Ejector
188	2012	April	26	Sheet Metal	Fenner, Dave	0	Making a Bead Roller
188	2012	April	30	Saw	Lane	Swarf Tray	Simple Modifications to the small
						A Milling Machine from the Scrap	Asian Universal Bandsaw Part 2
188	2012	April	34	Mill	Stephens	Box	Home Made Milling Machine
188	2012	April	38	Lathe	Fenner, Dave	Review of the New Warco Lathe	Warco WM2408 Lathe Review
188	2012	April	42	Lathe	Stephens	Restoring an old lathe	Rebuilding a Raglan 5 inch Lathe
188	2012	April	48	Metrology	Boscott	0	X,Y&Z Edge Finder
188	2012	April	50	Mill	Sparger	Using Tapers for precise movement	Precision Milling on the Cheap
188	2012	April	54	Workshop	Leonard	0	Making a Soft Grip Pipe Wrench
188	2012	April	56	CAD	Widdowson	0	Bridging the CAD CAM Divide
						Alan Jackson describes the	
						construction of his Stepperhead	
188	2012	April	60	Lathe	Jackson, Alan	Lathe	Stepperhead Lathe Construction
188	2012	April	62	Scribe a Line	Wilton	Tailstock Tapers	Scribe a Line
188	2012	April	62	Scribe a Line	Hall, Harold	Flycutter Article	Scribe a Line
188	2012	April	62	Scribe a Line	Reid	Back Issues	Scribe a Line
						Gas Fittings Workshop Hints and	
						Tips Digital Shadowgraph	
						Spammers Browsers Price Increase	
189	2012	May	9	On the Editor's Bench	Clark, David	Digital Magazines	On the Editor's Bench
189	2012	May	10	Workshop	Knights, Mick	Basic Workshop Practice	Engineering for Beginners
189	2012	May	18	Lathe	Curtis	Backstop for Production Use	Backstop for a Myford Super 7B
							Converting a Tom Senior Milling
189	2012	May	20	Mill	Bunt, Glenn	0	Machine to CNC Part 7
							Lathe Mounted Travelling Dial
189	2012	May	24	Lathe	Johnson	Making use of a Charity Shop find	Test Indicator Holder
189	2012	May	30	Metrology	Pace, John	Electronics in the Workshop	Poor Mans Shadowgraph
						Adapting an Attachment for a	
						different Machine	Right-Angle Head Modification
189	2012	May	32	Mill	Roberts	Bringing CAD and CAM together	Bridging the CAD CAM Divide
189	2012	May	36	CAD	Widdowson	Alan Jackson describes the	
						construction of his Stepperhead	
189	2012	May	42	Lathe	Jackson, Alan	Lathe	Stepperhead Lathe Construction
189	2012	May	46	Workshop	Geometer	Hand Saws Scrapers	Workshop Hints and Tips
189	2012	May	48	Lathe	Haughton, Mike	0	Supersize ER40 Collets
							Refurbishing a Broken Machine
189	2012	May	51	Mill	Fisher	Renovating an old machine	Table
189	2012	May	55	Mill	Stephens	Milling Machine from the Scrap Box	Home Made Milling Machine
							Return to Centre Dimensions
189	2012	May	58	Mill	Johnson	Tool Setting Easy	Unknown
189	2012	May	61	Scribe a Line	Shaw	Rikky Milnes	Scribe a Line
189	2012	May	61	Scribe a Line	Weare	Min Depth Gauge	Scribe a Line
189	2012	May	61	Scribe a Line	Akehurst	Making a Worden	Scribe a Line
189	2012	May	61	Scribe a Line	Fenner, Dave	LED Ring Light	Scribe a Line
						The Model Engineer Exhibition	
						Model Aircraft Show Fleet Air Arm	
190	2012	June	9	On the Editor's Bench	Clark, David	Stepperhead Lathe	On the Editor's Bench
190	2012	June	10	Workshop	Knights, Mick	0	Engineering for Beginners

190	2012	June	18	Mill	Bunt, Glenn	Motor Plates and Z Limit Switch	Converting a Tom Senior Milling Machine to CNC Part 8
190	2012	June	24	Visit	Boyes	Stepper Motor Drives Cabinet Power Supply Fan 0	A Lifetime of Engineering
190	2012	June	26	Drilling	Slater	Worn Tapers	Refurbishing a 2 Morse Taper Drill Shank
190	2012	June	30	Metrology	Pace, John	0	Poor Mans Shadowgraph
190	2012	June	36	Mill	Stephens	Milling Machine from the Scrap Box 0	Home Made Milling Machine
190	2012	June	38	Lathe	Jeffree, Tony	Headstock Block Vertical Column 0	Restoring an Ebay purchase
190	2012	June	42	Lathe	Jackson, Alan		Stepperhead Lathe Construction
190	2012	June	46	Workshop	Brien		Storing Goggles Safely
190	2012	June	48	Lathe	Hicks	0	Tool Height Setting Gauge with a Twist
190	2012	June	50	Lathe	Slater	Simply Faceplate Work	Locating Work Accurately on the Faceplate
190	2012	June	54	Workshop	Geometer	Files Nuts ans Spanners Pin and C Spanners Marking Off	Workshop Hints and Tips
190	2012	June	57	Mill	Piddington	Copy of a Commercial Adaptor	ClarksonAutolock FC3 Adaptor and Mill Accessories
190	2012	June	60	Scribe a Line	Wilton	Cutter Sharpening	Scribe a Line
190	2012	June	60	Scribe a Line	Dowd	Balance	Scribe a Line
190	2012	June	60	Scribe a Line	Hall, Harold	Harold Hall	Scribe a Line
190	2012	June	60	Scribe a Line	Pitt	Gas Fittings Workshop Hints and Tips Digital Shadowgraph	
190	2012	June	60	Scribe a Line	Brookes	Spammers Browsers Price Increase	Scribe a Line
190	2012	June	61	Scribe a Line	Stevens	Digital Magazines	Scribe a Line
190	2012	June	61	Scribe a Line	Webster	Beginners	Scribe a Line
190	2012	June	61	Scribe a Line	Brown	Beginners	Scribe a Line
190	2012	June	61	Scribe a Line	Gilligan, Michael	Projects	Scribe a Line
190	2012	June	61	Scribe a Line	Downs	Ring Light	Scribe a Line
190	2012	June	61	Scribe a Line		Surface Table Trolley	Scribe a Line
191	2012	July	9	On the Editor's Bench	Clark, David	Engineering for Beginners Article	On the Editor's Bench
191	2012	July	10	Workshop	Knights, Mick	Submission Model Engineer Exhibition I/C Topics	Engineering for Beginners
191	2012	July	18	Mill	Bunt, Glenn	Sizing Threads Multi Start Threads	Converting a Tom Senior Milling Machine to CNC Part 8
191	2012	July	20	Visit	du Pre	Machinists Jack Reamings Digital Micrometers	
191	2012	July	22	Review	Clark, David	Myford Lathe Workbench Small Tooling	My Home Workshop
191	2012	July	24	Metrology	Pace, John	Dremel DSM20 Dremel 3000 eith flexible shaft	Review
191	2012	July	30	Workshop	Geometer	Mounting and Use	Poor Mans Shadowgraph
191	2012	July	31	Grinding	Clark, David	Belt Drives Belt Fasteners	Workshop Hints and Tips
191	2012	July	38	Lathe	Jeffree, Tony	Simple grinding rest	A Useful Tool Rest
191	2012	July	42	Lathe	Jackson, Alan	Cowells 90E Lathe Painting	Restoring an Ebay purchase
191	2012	July	47	Mill	Piddington	Reassembly	Stepperhead Lathe Construction
191	2012	July	50	Chop Saw	Bowman	Saddle Cross Slide	Clarkson Autolock FC3 Adaptor and Mill Accessories
191	2012	July	54	Metrology	Doggett, Will	Copy of a Commercial Adaptor	A Chop Saw Vice
191	2012	July	58	Scribe a Line	Crook	New vice for commercial saw	
191	2012	July	58	Scribe a Line	Rudd	Transparent Rod Base Centre	Making an Optical Centre Punch
191	2012	July	58	Scribe a Line	Rhodes	Punch Testing	Scribe a Line
191	2012	July	58	Scribe a Line	Bowman	Expertise Required	Scribe a Line
191	2012	July	58	Scribe a Line	Davison	No Models in MEW	Scribe a Line
191	2012	July	58	Scribe a Line		No Models in MEW	Scribe a Line
191	2012	July	58	Scribe a Line		The Learning Process	Scribe a Line
191	2012	July	58	Scribe a Line		CAD/CAM and CNC in Workshop	Scribe a Line
191	2012	July	60	Metrology	Haythornethwaite	What is a height gauge Why Convert to Digital Design	Converting a Vernier Height Gauge to Digital
192	2012	August	9	On the Editor's Bench	Clark, David	Considerations Using the Digital Height Gauge	On the Editor's Bench
192	2012	August	10	Workshop	Knights, Mick	Subs gifts 2012 Model Engineer Exhibition Digital Issues	Engineering for Beginners
						Tapping and screwcutting	

192	2012	August	18	3D printing	Reeve	Construction and use of Reprap 3D printer	REPRAP A Home Made 3D Printer
192	2012	August	22	Chop Saw	Bowman	New vice for commercial saw	A Chop Saw Vice
192	2012	August	26	Workshop	Geometer	Clamping and holding supporting and steadying	Workshop Hints and Tips
192	2012	August	28	Lathe	Jackson, Alan	Overarm and Tailstock	Stepperhead Lathe Construction
192	2012	August	32	Lathe	Jeffrey, Tony	Cowells 90E Lathe	Restoring an Ebay purchase
192	2012	August	36	Mill	Maddalena	Fitting upgrade large table from Arc Euro Trade to X1 mill	An Enlarged Table for the Mini Mill
192	2012	August	38	Lathe	Houghton	A quick change tool post for a Myford Super 7	A QCTP for a Myford Super 7 Lathe
192	2012	August	44	Lathe	Jager	Collet holder to fit screw-nose boxford spindle	A Boxford / Southbend ER32 Collet Chuck
192	2012	August	46	Workshop	Shaw	Repair of DOL starter	A DIY repair to a Direct On Line Starter Switch
192	2012	August	51	Lathe	Fines	Increasing the range of Threads per Inch that can be cut	Drummond Screwcutting Indicator
192	2012	August	56	Mill	Piddington	Copy of a Commercial Adaptor	Clarkson Autolock FC3 Adaptor and Mill Accessories
192	2012	August	62	Scribe a Line	Lewington	Model Building Wanted	Scribe a Line
192	2012	August	62	Scribe a Line	Richards	CNC Convert	Scribe a Line
192	2012	August	62	Scribe a Line	Shaw	MEW Issue 1	Scribe a Line
192	2012	August	62	Scribe a Line	Webster	Screwcutting for Beginners	Scribe a Line
192	2012	August	62	Scribe a Line	Malleson	Beginners' Needs	Scribe a Line
193	2012	September	9	On the Editor's Bench	Clark, David	Subscriptions Direct debit Target	On the Editor's Bench
193	2012	September	10	Workshop	Knights, Mick	Reaming	Engineering for Beginners
193	2012	September	18	Workshop	Geometer	Roller Chains and Sprockets	Workshop Hints and Tips
193	2012	September	20	Lathe	Jackson, Alan	Tailstock	Stepperhead Lathe Construction
193	2012	September	26	Lathe	Jeffrey, Tony	Cowells 90E Lathe Electrics	Restoring an Ebay purchase
193	2012	September	30	3D printing	Reeve	Construction and use of Reprap 3D printer	REPRAP A Home Made 3D Printer
193	2012	September	36	Mill	Gordon, Richard	A CNC Mill made without machine tools	A Wooden CNC Milling Machine
193	2012	September	42	Workshop	Haughton, Mike	use of various position indicators in the workshop	Marking Out Wigglers (wobblers) and Edge Finders
193	2012	September	47	Lathe	Winwood	Review of Amadeal AMA210VG Lathe	Purchasing a Lathe: A Beginner's Viewpoint
193	2012	September	52	Workshop	King, Peter	Introduction Milling	Everyday Engineering for Absolute Beginners
193	2012	September	56	Hobbing	Pace, John	Manufacture and use of a Gear Hobbing Machine	Gear Hobbing
194	2012	October	9	On the Editor's Bench	Clark, David	Model Engineer exhibition	On the Editor's Bench
194	2012	October	10	Workshop	Knights, Mick	Subscription Update Battery Problem Amadeal	Engineering for Beginners
194	2012	October	16	Mill	Piddington	Riveting Polishing Soldering Brazing	Clarkson Autolock FC3 Adaptor and Mill Accessories
194	2012	October	17	Lathe	Jackson, Alan	Welding Bonding	Stepperhead Lathe Construction
194	2012	October	20	Workshop	Geometer	Copy of a Commercial Adaptor	Workshop Hints and Tips
194	2012	October	24	Mill	Gordon, Richard	Bed Spacers Mandrel	A Wooden CNC Milling Machine
194	2012	October	28	Anodising	Wilson, Ramon	Making Chains and Sprockets	Home Anodising
194	2012	October	34	Workshop	Hicks	A CNC Mill made without machine tools	Flat Blade Screwdrivers
194	2012	October	37	Mill	Gable	A successful approach to anodising aluminium at home	A Universal Device for Cutting Radii on the Mill
194	2012	October	40	Scribe a Line	Garnish	making High Quality Instrument Screwdrivers	Scribe a Line
194	2012	October	40	Scribe a Line	Sproat	A rotary table fixture	Scribe a Line
194	2012	October	40	Scribe a Line	Perry	Battery problem	Scribe a Line
194	2012	October	41	Scribe a Line	Holdsworth	Modellers and Workshop	Scribe a Line
194	2012	October	41	Scribe a Line	Joseph	Practitioners	Scribe a Line
194	2012	October	42	Workshop	King, Peter	Good Companions	Everyday Engineering for Absolute Beginners
194	2012	October	46	Shaper	Smalley	Appreciation	Rear Tool Post
						Flash Bang More Expense	
						Workshop ergonomics, storage and lighting	
						Using an Alba shaper to make a lathe accessory	

194	2012	October	50	CNC	Gordon, Richard	using simple CNC techniques to produce a watch gear	Reverse Engineering a bevel Gear using CNC Techniques
194	2012	October	56	Chop Saw	Bowman	New vice for commercial saw	A Chop Saw Vice
195	2012	Autumn	13	On the Editor's Bench	Clark, David	Model Engineer Exhibition Driver Experience	On the Editor's Bench
195	2012	Autumn	14	Workshop	Knights, Mick	Riveting Polishing Soldering Brazing	
195	2012	Autumn	20	CAD	Gordon, Richard	Welding Bonding	Engineering for Beginners
195	2012	Autumn	26	Workshop	Geometer	Free software for CNC machining	Free CAD/CAM Software
						Bushes and Bearings	Workshop Hints and Tips
195	2012	Autumn	28	Shaper	Smalley	Using an Alba shaper to make a lathe accessory	Rear Tool Post
195	2012	Autumn	35	MEX	Editorial	Model Engineer Exhibition Showguide	Model Engineer Exhibition Showguide
195	2012	Autumn	52	Lathe	Haughton, Mike	Boring Table for Chester Craftsman Lathe	A Boring Table for the Lathe
195	2012	Autumn	56	Visit	Carney	A Visit to Chester Machine Tools	The Chester Open Day
195	2012	Autumn	60	Mill	Gordon, Richard	Salvaging a broken carbide cutter	How To Fix a Broken Slot Drill
							A Vertical Mill Fixture for Thin Castings
195	2012	Autumn	62	Mill	Haughton, Mike	A large low-profile Table Vice	Castings
195	2012	Autumn	66	Lathe	Jackson, Alan	Pulleys and Capstans	Stepperhead Lathe Construction
195	2012	Autumn	72	Mill	Hall, Harold	ER Collet Closing Nuts	Tightening ER Collets Securely
195	2012	Autumn	74	Workshop	King, Peter	Access Storage Power Random Items	Everyday Engineering for Absolute Beginners
195	2012	Autumn	78	Scribe a Line	Dineen	Anodising	Scribe a Line
195	2012	Autumn	78	Scribe a Line	Baker	Beginners' Approach	Scribe a Line
195	2012	Autumn	78	Scribe a Line	Naylor	CNC Articles	Scribe a Line
						200th Issue next 100 issues	
196	2012	November	9	On the Editor's Bench	Clark, David	Training Courses Subscriptions	On the Editor's Bench
196	2012	November	10	Workshop	Knights, Mick	Milling	Engineering for Beginners
196	2012	November	18	Lathe	Jackson, Alan	Cross slide drive arrangements	Stepperhead Lathe Construction
196	2012	November	26	Shaper	Jeffree, Tony	Lathe Mounted shaping tool from a kit	Building Hemmingway's Key
196	2012	November	34	Workshop	Geometer	Joints and Washers	Slotting Attachment
							Workshop Hints and Tips
196	2012	November	36	Mill	Vane, Roger	Approach to fitting stops and a DRO	VMC DRO Table Stops
196	2012	November	41	Review	Clark, David	Iwata Airbrush Paints and Cleaning fluids	New Products
196	2012	November	42	Workshop	Graves, David	Embedded and stand alone RPM sensors	RPM Sensor for Checking Machine Speeds
						Screws, Metals, Reaming, Drill Shapening, 'Disconnected Jottings on Sundry Matters', Second Hand Tools, Files, Cleaning, Mounting and Anvil, Care of Drills	Everyday Engineering for Absolute Beginners
196	2012	November	52	Workshop	King, Peter	Free CAD/CAM Software	Scribe a Line
196	2012	November	55	Scribe a Line	Haine	Marking Out	Scribe a Line
196	2012	November	55	Scribe a Line	Jones	Anodising Aluminium	Scribe a Line
196	2012	November	55	Scribe a Line	King, Peter	Comments on Articles	Scribe a Line
196	2012	November	55	Scribe a Line	Gilligan, Michael	Bringing new life to a bargain basement chuck	The Manufacture of Soft Jaws by CNC
196	2012	November	56	CNC	Gordon, Richard	Model Engineer Exhibition 2012 The Future Basic CNC	
197	2012	December	9	On the Editor's Bench	Clark, David	Milling	On the Editor's Bench
197	2012	December	10	Workshop	Knights, Mick	Urwick-style Triangular Gib and Saddle Drive	Engineering for Beginners
197	2012	December	18	Lathe	Jackson, Alan	making the lathe Cleaner and Safer to Operate	Stepperhead Lathe Construction
197	2012	December	26	Lathe	Doggett, Will		Lathe Chuck Guard
197	2012	December	30	Lathe	Gorin, Terry	Unimat SL1000 Modifications Introduction	A Tale of Two Lathes: A Unimat SL1000 Before and After
197	2012	December	36	Grinding	Gosden	Two grinders fussed to a flip over shelf	A Double Sided Grinder
197	2012	December	41	Lathe	Wyatt, Neil	Dovetail QCTP for Mini-Lathe or similar	A Quick Change Tool Post
197	2012	December	48	Casting	Wedlock, Linton	High temperature furnace from everyday materials	A Concrete Cooker
197	2012	December	52	CNC	Gordon, Richard	Bringing new life to a bargain basement chuck	The Manufacture of Soft Jaws by CNC



197	2012	December	56	Workshop	King, Peter	Demagnetising Tools, Beginners' Projects	Everyday Engineering for Absolute Beginners
198	2013	January	9	On the Editor's Bench	Clark, David	Season's Greetings Wiltshire Exhibition Winter Workshop Fleet	
198	2013	January	10	Workshop	Knights, Mick	Air Arm Museum Micro Screwdriver Milling	On the Editor's Bench Engineering for Beginners
198	2013	January	14	Casting	Wedlock, Linton	High temperature furnace from everyday materials	A Concrete Cooker
198	2013	January	18	Lathe	Jackson, Alan	Spindle Drive and Camlock backplate	Stepperhead Lathe Construction
198	2013	January	24	Lathe	Jeffree, Tony	Cowells 90E Lathe Dog Clutch	Restoring an Ebay purchase
198	2013	January	28	Grinding	Jenkins Aldrige, Alan	Backplate mounted collet chuck	An ER25 Collet Chuck for a Worden Tool and Cutter Grinder
198	2013	January	32	Lathe	James	Review of the BV25 Lathe	Purchasing a new Lathe
198	2013	January	36	Workshop	Walter	The evolution of a new workshop	A Workshop is Born
198	2013	January	42	Indexing	Vane, Roger	Tool build	Indexing Head
198	2013	January	50	Workshop	Fenner, Dave	Approach to holding small round work	Collets, Small Diameters and an ER20 Collet Chuck
198	2013	January	52	Lathe	Wyatt, Neil	Dovetail QCTP for Mini-Lathe or similar	
198	2013	January	56	Workshop	King, Peter	Demagnetising Tools, Beginners' Projects	A Quick Change Tool Post Everyday Engineering for Absolute Beginners
199	2013	February	9	On the Editor's Bench	Clark, David	Season's Greetings Wiltshire Exhibition Winter Workshop Fleet	
199	2013	February	10	Workshop	Knights, Mick	Air Arm Museum Micro Screwdriver Milling	On the Editor's Bench Engineering for Beginners
199	2013	February	14	Casting	Wedlock, Linton	High temperature furnace from everyday materials	A Concrete Cooker
199	2013	February	20	Lathe	Jeffree, Tony	Cowells 90E Lathe Dog Clutch	Restoring an Ebay purchase
199	2013	February	26	Indexing	Vane, Roger	Tool build	Indexing Head
199	2013	February	32	Lathe	Jackson, Alan	Collet Chuck, Headstock Stepper	Stepperhead Lathe Construction
199	2013	February	36	Mill	Wyatt, Neil	Improving the rigidity of the column	Improvements to an X2 Mill
199	2013	February	42	Lathe	Harris, John	A scrap-box project	Adding a Tool Post Drill to a Lathe
199	2013	February	48	Brazing	Dixon	A prortable brazing bench	Hot Stuff - A Small Brazing Hearth
199	2013	February	52	Lathe	Aldrige, Alan	Fitting Myford Accessories to the BV25	
199	2013	February	56	Scribe a Line	James Garnish	Mystery Lathe	Purchasing a new Lathe Scribe a Line
199	2013	February	58	Workshop	King, Peter	Finishing Holes, Making Round Things, Making Flat Things	Everyday Engineering for Absolute Beginners
199	2013	February	60	Workshop	Geometer	Springs	Workshop Hints and Tips
200	2013	March	9	On the Editor's Bench	Clark, David	All Change for 2013, Digital Subscriptions, Subscription Queries, Special Interest Books	
200	2013	March	10	Indexing	Hall, Harold	Hand operated rotary table	On the Editor's Bench A Direct Feed Rotary Table A Freely Suspended Spherical
200	2013	March	20	Lathe	Van Winkel, Jan	A novel turn-around tool	Ball Turning Tool
200	2013	March	24	Review	Clark, David	Dremel Multi-Max MM40	Trade Counter
200	2013	March	26	Sheet Metalwork	High, Malcolm	A simple workshop aid	A Sheet Metal Forming Machine
200	2013	March	33	editorial	Clark, David	Star guests at the National Garden Railway Show 2013	Chaloner and Mountaineer
200	2013	March	36	Finishing	Gearing, Martin	Building the Bruce Engineering design from Polly Models	Making an External Hone Kit
200	2013	March	48	Lathe	Sparber	A simple Chuck Adaptor	A Three-Jaw Chuck Collet
200	2013	March	54	Visit	Fenner, Dave	Classic Restorations (Scotland) Ltd.	A Petrol Head's Day Out
200	2013	March	60	Workshop	Theasby, Geoff	Task lighting	A Machine Tool Task Light
201	2013	April	9	On the Editor's Bench	Clark, David	All Change for 2013, Digital Subscriptions, Subscription Queries, Special Interest Books	
201	2013	April	10	Workshop	Knights, Mick	Milling	On the Editor's Bench Engineering for Beginners
201	2013	April	14	Grinding	Johnson	A tool honing trolley	A Toolbit Sharpening Trolley
201	2013	April	20	Indexing	Vane, Roger	Tool build	Indexing Head
201	2013	April	24	Lathe	Hall, Harold	Update to Harold Hall's Original Design	Quick Change Tool Holder Mk. 2

201	2013	April	30	Press	Worden, Peter	Tool build	Building an Arbor Press
201	2013	April	34	Mill	Walter	Shop-made cutters	Home-Made Counterbores
201	2013	April	38	Lathe	Jackson, Alan	Motor Mount, Baseboard	Stepperhead Lathe Construction
201	2013	April	44	Workshop	King, Peter	Thread cutting in the Lathe	Everyday Engineering for
201	2013	April	47	Scribe a Line	Pollard	ER Nuts	Absolute Beginners
201	2013	April	48	Scribe a Line	Guidi	Origin of Slip Gauges, DTI Cosine	Scribe a Line
201	2013	April	49	Scribe a Line	Felton	Errors	Scribe a Line
201	2013	April	48	Mill	Wilton	X-Axis Power Feed	A Power Logitudinal Feed for a
201	2013	April	52	Mill	Wyatt, Neil	Power table feed modification	Mill Drill
201	2013	April	60	Cutting	McKelvey	Fitting Angular Contact Ball Bearings and Belt Drive	Improvements to an X2 Mill
201	2013	April	60	Cutting	McKelvey	A small tool from silver steel to open up holes	Make Your Own Hole Saws
202	2013	May	9	On the Editor's Bench	Clark, David	Workshop Charts, metal and Plastic, CNC Machining, Newsletter Update to Harold Hall's Original Design	On the Editor's Bench
202	2013	May	10	Lathe	Hall, Harold	A tool honing trolley	Quick Change Tool Holder Mk. 2
202	2013	May	16	Grinding	Johnson	Worktable clamp for pillar drill	A Toolbit Sharpening Trolley
202	2013	May	22	Drill	Cox, Michael	Recycling Wolf Cub accessories	A Drilling Machine Hold Down
202	2013	May	24	Workshop	Wain, Alan	Simple slideway covers	A use for Old Power Tool
202	2013	May	29	Mill	Spooner, David	Swing clear parting tool holder	Accessories
202	2013	May	30	Lathe	Aldridge, Alan	Hobby version of a commercial tool	A Milling Machine Slideway Cover
202	2013	May	37	Lathe	Conway, Darren	Dremel 3000, Dremel 8100	Parting Off Problems Solved
202	2013	May	40	Review	Clark, David	Removing tool nameplates	A Top Slide Copying Attachment
202	2013	May	42	Workshop	Cobb, Lewis H.	Tool build	New Dremel Products
202	2013	May	46	Press	Worden, Peter	Plastic model kits	Removing Drive Screws
202	2013	May	50	Review	Clark, David	testing and Fitting Springs, Stud Fitting and Removal	Building an Arbor Press
202	2013	May	52	Workshop	Knights, Mick	Parting Off, acquiring Machine Accessories	Revell Kit Reviews
202	2013	May	56	Workshop	Geometer	Beginners Start here	Engineering for Beginners
202	2013	May	58	Workshop	King, Peter	Marvellous, Caution	Workshop Hints and Tips
202	2013	May	62	Scribe a Line	Goodall,	A Stop or Feed mechanism	Everyday Engineering for
202	2013	May	62	Scribe a Line	Jonathon Allingham,-Mills, Roger	A tribute to former MEW Editor for seven years	Absolute Beginners
202	2013	May	62	Scribe a Line	Bishop, Bert	Introduction	Scribe a Line
203	2013	June	9	Obituary	Chrisp, Mike	Simple indexer	Scribe a Line
203	2013	June	10	CNC	Bowman, Marcus	Moving, downsizing, Clock making, articles in this issue	Geoff Sheppard Ceng MIMechE
203	2013	June	18	Indexing	Elson, John	Update to Harold Hall's Original Design	MRAeS
203	2013	June	21	On the Editor's Bench	Clark, David	Accessory build	CNC in the (Model Engineers') Workshop
203	2013	June	24	Lathe	Hall, Harold	BA and Model Engineer Threads 0	An Indexing Rotary Table
203	2013	June	28	Lathe	Aldridge, Alan	A mini-power feed system	On the Editor's Bench
203	2013	June	34	Workshop	james	A tool honing trolley	Quick Change Tool Holder Mk. 2
203	2013	June	36	Workshop	Anon	Stepper Drivers and Computer	A Fixed Steady for the BV25 lathe
203	2013	June	40	editorial	Anon	Buying Machine Tools and Tooling	Model Engineers' Workshop Data Sheets
203	2013	June	46	Mill	Bartlett, Richard	Wheel and Shaft Pullers, Different Types of Pumps	Model Engineer Exhibition Rules
203	2013	June	52	Grinding	Johnson	Perchance it is not dead but sleepeth, Open day, starting them young	Pixie Feeder
203	2013	June	52	Lathe	Jackson, Alan		A Toolbit Sharpening Trolley
203	2013	June	58	Workshop	King, Peter		Stepperhead Lathe Construction
203	2013	June	60	Workshop	Geometer		Everyday Engineering for
203	2013	June	60	Workshop	Geometer		Absolute Beginners
204	2013	July	9	On the Editor's Bench	Clark, David		Workshop Hints and Tips
204	2013	July	9	On the Editor's Bench	Clark, David		On the Editor's Bench

204	2013	July	10	CNC 3D printing	Bowman, Marcus	CAM software, parts of a CNC Mill	CNC in the (Model Engineers') Workshop
204	2013	July	14		Reeve, Bob	the PRUSA 3D printer	Another look at REPRAP
204	2013	July	20	Lathe	Aldridge, Alan	Stops for BV25 Lathe	Making Stops for the Lathe
204	2013	July	26	Power Hacksaw	James	Fitting a clutch to the saw	Repairing and Improving a Rapidor Hacksaw
204	2013	July	31	Lathe	Wyatt, Neil	Metric, BA and Imperial threads	Universal Thread Cutting on a Mini Lathe
204	2013	July	33	Lathe	Wyatt, Neil	Metric, BA and Imperial threads	Screwcutting Charts for the Mini Lathe
204	2013	July	38	Mill	Wyatt, Neil	MT3 Chuck	An Improved ER25 Collet Chuck
204	2013	July	40	Workshop	Geometer	Repairs and replacements to pumps, Sparking plug spanners, How to fit core plugs	Workshop Hints and Tips
204	2013	July	44	Mill	Bartlett, Richard	A mini-power feed system	Pixie Feeder
204	2013	July	50	Lathe	Deakin, Stephen	The Edge Technology Gauge	Setting Lathe Tools Accurately
204	2013	July	56	Workshop	King, Peter	Moving and installing machinery	Everyday Engineering for Absolute Beginners
204	2013	July	58	Review	Clark, David	Scenic Modelling, the Race to the North	Fireside Reading
204	2013	July	59	Review	Clark, David	Dremel 8200	What's in Store
204	2013	July	61	Scribe a Line	Hawtin, Bob	Mind Reading	Scribe a Line
204	2013	July	62	Scribe a Line	Jones, Walthair 'Casey'	X2 Milling Machine	Scribe a Line
205	2013	August	9	On the Editor's Bench	Clark, David	Subscriptions, training Courses,	On the Editor's Bench
205	2013	August	10	Workshop	Noel, Mark	Open day, Diametric pitch	Building a Workshop Crane
205	2013	August	16	CNC	Bowman, Marcus	Wood framed construction	CNC in the (Model Engineers') Workshop
205	2013	August	24	3D printing	Reeve, Bob	Computer and software choice, setting up the PRUSA 3D printer	Another look at REPRAP
205	2013	August	32	Grinding	Doggett, Will	Uses an old lathe slide	A Home Made Tool and Cutter Grinder
205	2013	August	34	Workshop	Anon	0	Hole Drilling Charts for the Vertical Mill and Jig Borer
205	2013	August	42	Lathe	Aldridge, Alan	for BV25	A home made Vertical Slide
205	2013	August	48	Scribe a Line	James	3D printing and free micrometer scales	Scribe a Line
205	2013	August	48	Scribe a Line	Bishop, Bert	Scrap Box Tools	Scribe a Line
205	2013	August	48	Scribe a Line	Milway, Dave	Happy Beginner	Scribe a Line
205	2013	August	50	Workshop	Lelieveld, Paul	facing and Countersinking, Spot and Facing Cutters	Workshop Hints and Tips
205	2013	August	52	Workshop	Geometer	Improving some budget vices	The Benefits of the Toolmakers' Vice Style
205	2013	August	56	Workshop	Hall, Harold	Setting up and refurbishing machinery	Everyday Engineering for Absolute Beginners
206	2013	September 7	On the Editor's Bench	Clark, David	Subscriptions, training Courses,	Open day, Diametric pitch	On the Editor's Bench
206	2013	September 8	Shaper	Darveniza, Peter	making a driving axle		Cutting Splines on a Shaper
206	2013	September 12	Workshop	Hall, Harold	Improving some budget vices		The Benefits of the Toolmakers' Vice Style
206	2013	September 16	CNC	Bowman, Marcus	Cutting Speeds and feeds		CNC in the (Model Engineers') Workshop
206	2013	September 20	3D printing	Reeve, Bob	the PRUSA 3D printer		Another look at REPRAP
206	2013	September 24	Grinding	Doggett, Will	Uses an old lathe slide		A Home Made Tool and Cutter Grinder
206	2013	September 30	Lathe	Pace, John	Overcoming well-known problem with some Myford lathes		Making Full Use of the Myford Top Slide
206	2013	September 33	Workshop	Anon	Tapping sizes for British Standard Whitworth threads		Workshop Chart
206	2013	September 36	Workshop	Anon	Tapping sizes for British Standard Fine threads		Workshop Chart
206	2013	September 38	Drill	Anon	Working without a DRO		The Coordinated Drilling of Holes
206	2013	September 44	Lathe	Orchard, Steve	A tool for the clockmaker		Jacot Tool
206	2013	September 54	Workshop	Hicks, Henry	Hardening and Tempering, case Hardening, Circular Clips and their Fitting		Workshop Hints and Tips

206	2013	September 58	Workshop	King, Peter	restoring Machines, testing for Accuracy	Everyday Engineering for Absolute Beginners
206	2013	September 61	Scribe a Line	Neale, Graham	Workshop Charts	Scribe a Line
206	2013	September 61	Scribe a Line	Macnaughtan, Neil	Chainsaw Help	Scribe a Line
206	2013	September 61	Scribe a Line	Hall, David	Everyday Engineering for Beginners	Scribe a Line
206	2013	September 61	Scribe a Line	Moignard, Ian	Workshop Crane	Scribe a Line
206	2013	September 61	Scribe a Line	Brown, Frank	Power Feed Article	Scribe a Line
207	2013	Autumn Sç 7	On the Editor's Bench	Clark, David	Contralube 770, Warco Phone problems	On the Editor's Bench
207	2013	Autumn Sç 8	Workshop	Hall, Harold	Improving some budget vices	The Benefits of the Toolmakers' Vice Style
207	2013	Autumn Sç 16	CNC	Bowman, Marcus	A Vice Plate	CNC in the (Model Engineers') Workshop
207	2013	Autumn Sç 20	Indexing	Hall, Harold	Crossing out a clock wheel	Crossing Out Using a Rotary Table
207	2013	Autumn Sç 24	Lathe	Jackson, Alan	Splash back, controller boards	Stepperhead Lathe Construction
207	2013	Autumn Sç 30	Lathe	Pace, John	Steady for Warco GH1000	A Large Fixed Steady and Boring Tool for a Warco Lathe
207	2013	Autumn Sç 38	Workshop	King, Peter	Crafty Dodges, Maching Castings, Bodging, Lash-Upism, Broken Taps, Pattern-making	Everyday Engineering for Absolute Beginners
207	2013	Autumn Sç 44	Grinding	Pace, John	A cylinder honing tool	Making an Internal Hone
207	2013	Autumn Sç 50	Lathe	Aldridge, Alan	for BV25	A home made Vertical Slide
207	2013	Autumn Sç 56	Workshop	Geometer	Fitting and removing circlips, Fitting and joining pipes, Glands and Pipe fittings	Workshop Hints and Tips
207	2013	Autumn Sç 59	Review	Clark, David	Revelee Titanic and USSS Enterprise, Making model railway buildings	Book and Kit Reviews
207	2013	Autumn Sç 60	Lathe	Pace, John	CNC for Warco GH1000	Converting a Warco GH1000 Lathe to CNC
207	2013	Autumn Sç 61	Scribe a Line	Beech, Anthony	Chainsaw sharpening	Scribe a Line
207	2013	Autumn Sç 61	Scribe a Line	Robinson, Barry	Simple CNC	Scribe a Line
207	2013	Autumn Sç 61	Scribe a Line	Potter, Derek	Chainsaw sharpening	Scribe a Line
207	2013	Autumn Sç 62	Indexing	Orchard, Steve	Working without a DRO	The Coordinated Drilling of Holes
208	2013	October 7	On the Editor's Bench	Clark, David	Random thoughts, Winter Woes, Subscriptions, Articles, Model Engineer Exhibition	On the Editor's Bench
208	2013	October 8	Casting	Ford, Trevor	Using steel moulds to make aluminium castings	Die-Casting Aluminium
208	2013	October 18	CNC	Bowman, Marcus	Vice Plate and accessories	CNC in the (Model Engineers') Workshop
208	2013	October 24	Lathe	Leach, Chris	Easing angular adjustment of the top slide	Modifying the Warco WM180 Lathe
208	2013	October 26	Lathe	Pace, John	Steady for Warco GH1000	A Large Fixed Steady and Boring Tool for a Warco Lathe
208	2013	October 38	Workshop	Gordon, Richard	A pair of reference squares	Making and Using Cylindrical Squares
208	2013	October 44	Lathe	Bromilow, Des	A traditional accessory	Making a Lantern Chuck
208	2013	October 47	Mill	Hall, Harold	Making clock pinions	Cutting Clock Pinion Blanks
208	2013	October 48	CNC	Pace, John	CNC for Warco GH1000	Converting a Warco GH1000 Lathe to CNC
208	2013	October 50	Lathe	Jackson, Alan	Stepper motors, Mounting table	Stepperhead Lathe Construction
208	2013	October 54	Workshop	Geometer	Metal working, Panel beating, Dent and bulge removal	Workshop Hints and Tips
208	2013	October 56	Review	Clark, David	Revell Messerschmitt, VW Beetle	Kit Reviews
208	2013	October 59	Scribe a Line	Wilson, Richard	Cabriolet	Scribe a Line
208	2013	October 59	Scribe a Line	Webster, Duncan	Absolute beginners	Scribe a Line
208	2013	October 59	Scribe a Line	Robinson, Barry	Everyday engineering	Scribe a Line
208	2013	October 60	Workshop	King, Peter	CNC Machining	Everyday Engineering for Absolute Beginners
208	2013	October 60	Workshop	King, Peter	Wooden patterns, testing micrometers	CNC in the (Model Engineers') Workshop
209	2013	November 8	CNC	Bowman, Marcus	Setting up for a cut	Workshop

209	2013	November 12	Casting	Bromilow, Des	Casting in the workshop	Making and Exhaust System for a 1912 Motorcycle
209	2013	November 18	Workshop	Piddington, David	Machining a Hemmingway Kit	Making an Instrument Maker's Vice
209	2013	November 22	Indexing	Hall, Harold	Simple dividing	Four and Six Divisions the Easy Way
209	2013	November 30	Lathe	Jackson, Alan	Mounting Columns, Mandrel Lock, Multi-key, Bed stop	Stepperhead Lathe Construction
209	2013	November 38	Lathe	Hearsum, Alan	Roller bearing upgrade to ML7 lathe	Replacing Lathe Bearings
209	2013	November 24	Drill	Bondfield, Stephen	Using an outrunner motor	Building a Miniature Drilling Machine
209	2013	November 44	Workshop	Jennings, Howard	Workshop accessory	Making a versatile Portable Vice Stand
209	2013	November 47	Lathe	Russell, Tony	Device for precision marking of arbors	Precision Turning of Clock Arbors
209	2013	November 48	Workshop	Evensen, Sverre	Taper removal wedges	Make a Morse Taper Removal Tool
209	2013	November 52	CNC	Pace, John	CNC for Warco GH1000	Converting a Warco GH1000 Lathe to CNC
209	2013	November 60	Review	Clark, David	Dremel 4200	Dremel Review
209	2013	November 61	Review	Fenner, David	Metal turning by David Clark, CNC Milling in the Workshop by Marcus Bowman	Book Reviews
209	2013	November 3	On the Editor's Bench	Clark, David	New look, New series, Books published, Articles received, Model Engineer exhibition	On the Editor's Bench
209	2013	November 54	Workshop	Geometer	Bending and forming, Contours, Cotters and wedges	Workshop Hints and Tips
210	2013	December 8	CNC	Bowman, Marcus	Machining faces	CNC in the (Model Engineers') Workshop
210	2013	December 12	Review	Clark, David	Neo Airbrush Compressor	Product Review
210	2013	December 15	CNC	Pace, John	CNC for Warco GH1000	Converting a Warco GH1000 Lathe to CNC
210	2013	December 20	Lathe	Jackson, Alan	Mounting, finishing, top slide variations on toolmakers' clamps	Stepperhead Lathe Construction
210	2013	December 24	Workshop	Hall, Harold	Using lipsalve and cheddar for turning lubricant	Toolmakers' Clamps
210	2013	December 26	Lathe	Noel, Mark		Lipsalve Lubricator
210	2013	December 30	Workshop	Deakin, Stephen	Adaptor for old-style torch	Sievert Propane Torch Threaded Adaptor
210	2013	December 32	Lathe	Hearsum, Alan	Roller bearing upgrade to ML7 lathe	Replacing Lathe Bearings
210	2013	December 66	Drill	Bondfield, Stephen	Using an outrunner motor	Building a Miniature Drilling Machine
210	2013	December 72	Lathe	Calnan, John	Re-conversion of a Harrison Lathe	Fitting a Three-Phase Motor and Inverter
210	2013	December 75	Miscellaneous	Backhouse, Roger	Two beginners' Courses	The SMEE Basic Training Course and the Polly Course
210	2013	December 83	Workshop	Howett, Brian	Accurate hole drilling	Finding Hole Locations
210	2013	December 85	Workshop	Maddalena, Fred	Colouring steel in the workshop	Blacking Steel
210	2013	December 90	Workshop	Piddington, David	Machining a Hemmingway Kit	Making an Instrument Maker's Vice
210	2013	December 37	Miscellaneous	Evans, Martin	Bending Rolls	Plans
210	2013	December 3	On the Editor's Bench	Clark, David	Overseas subs gift, on the cover	On the Editor's Bench
210	2013	December 43	editorial	Anon	Model Engineer Exhibition Show Guide	Model Engineer Exhibition Show Guide
210	2013	December 37	Miscellaneous	Westbury, Edgar T.	Boring and Facing Head	Plans
210	2013	December 37	Miscellaneous		On The Move, Teach-In 2014, Scribe a Line, Machine Mart Gift Cards	
211	2014	January 3	On the Editor's Bench	Clark, David		On the Editor's Bench
211	2014	January 8	CNC	Bowman, Marcus	Beginners' CNC Series	CNC in the (Model Engineers') Workshop
211	2014	January 13	Workshop	Piddington, David	Machining a Hemmingway Kit	Making an Instrument Maker's Vice
211	2014	January 19	Drill	Bondfield, Stephen	Using an outrunner motor	Building a Miniature Drilling Machine

211	2014	January	25	Lathe	Gorin, Terry	Adding Back Gear to Unimat SL1000	Unimat SL Lathe Modification
211	2014	January	32	Workshop	Clark, David	Setting up a home workshop	Teach-In 2014
211	2014	January	37	Mill	Wooding, Gary	Adding a depth stop	Enhancing a Centec Vertical Head
211	2014	January	40	Lathe	Hearsum, Alan	Roller bearing upgrade to ML7 lathe	Replacing Lathe Bearings
211	2014	January	43	CNC	Pace, John	CNC for Warco GH1000	Converting a Warco GH1000 Lathe to CNC
211	2014	January	47	Workshop	Smith, John M.	Choosing a press, making a simple v-bending tool	In Praise of the Humble Flypress
211	2014	January	53	Workshop	Ford, Trevor	Machine for small plastic parts	Building a Plastic Injection Moulding Machine
211	2014	January	60	Bandsaw	Wood, Brian	Applying a woodworking solution	Holding Short Ends for Cutting with a Bandsaw
211	2014	January	49	Review	Clark, David	Building small boilers for gas firing, old codger's cook book	Book Reviews
211	2014	January	56	Lathe	Jeffree, Tony	Cowells 90E Lathe	Renovating a Cowells lathe
212	2014	February	3	On the Editor's Bench	Clark, David	3D printing at Sandown Park, Maker World	On the Editor's Bench
212	2014	February	8	CNC	Bowman, Marcus	Ramped Cuts, Machining the Workpiece	CNC in the (Model Engineers') Workshop
212	2014	February	13	Drill	Bondfield, Stephen	Using an outrunner motor	Building a Miniature Drilling Machine
212	2014	February	19	Workshop	Piddington, David	Machining a Hemmingway Kit	Making an Instrument Maker's Vice
212	2014	February	25	Lathe	Wood, Brian	Metric screwcutting on Myford lathes	Simple Gearing for Metric Threads on Myford ML7 Lathes with Gearboxes
212	2014	February	28	Grinding	Rex, Richard	Tool build	You Can Build this Simple Tool Grinder in a Couple of Weekends
212	2014	February	38	Mill	Wooding, Gary	Adding a depth stop	Enhancing a Centec Vertical Head
212	2014	February	43	CNC	Pace, John	CNC for Warco GH1000	Converting a Warco GH1000 Lathe to CNC
212	2014	February	50	Lathe	Gorin, Terry	Adding Back Gear to Unimat SL1000	Unimat SL Lathe Modification
212	2014	February	55	Workshop	Ford, Trevor	Machine for small plastic parts	Building a Plastic Injection Moulding Machine
212	2014	February	60	Workshop	Clark, David	Setting up a home workshop	Teach-In 2014
212	2014	February	37	Scribe a Line	Christiansen, Erik	Chainsaws	Scribe a Line
212	2014	February	37	Scribe a Line	Webster, Duncan	Blackening Steel	Scribe a Line
212	2014	February	37	Scribe a Line	Beal, Nigel	Blackening Steel	Scribe a Line
212	2014	February	37	Scribe a Line	Smith, Chris	Getting the Chop	Scribe a Line
213	2014	March	3	On the Editor's Bench	Clark, David	Axminster, Machine Mart	On the Editor's Bench
213	2014	March	8	CNC	Bowman, Marcus	Beginners' CNC Series	CNC in the (Model Engineers') Workshop
213	2014	March	13	Workshop	Piddington, David	Machining a Hemmingway Kit	Making an Instrument Maker's Vice
213	2014	March	19	CNC	Noel, Mark	using a mouse as an input device	DRODENT
213	2014	March	23	Lathe	Gorin, Terry	Adding Back Gear to Unimat SL1000	Unimat SL Lathe Modification
213	2014	March	28	Workshop	Clark, David	Setting up a home workshop	Teach-In 2014
213	2014	March	36	Mill	Baker, Wilf	Fitting fine feed	An Improved Quill Feed for an X3 Milling Machine
213	2014	March	41	Workshop	Ford, Trevor	Machine for small plastic parts	Building a Plastic Injection Moulding Machine
213	2014	March	46	Drill	Bondfield, Stephen	Using an outrunner motor	Building a Miniature Drilling Machine
213	2014	March	50	Grinding	Rex, Richard	Tool build	You Can Build this Simple Tool Grinder in a Couple of Weekends
213	2014	March	57	Lathe	Wood, Brian	Metric screwcutting on Myford lathes	Simple Gearing for Metric Threads on Myford ML7 Lathes with Gearboxes

213	2014	March	62	Review	Clark, David	TurboCAD 21	TurboCAD Review
213	2014	March	61	Scribe a Line	Heckin, David E.	Teach In 2014	Scribe a Line
						My Last Model Engineers' Workshop, Highlights of 90 Issues, Contributors, Exhibitions, Workshop Time	
214	2014	April	3	On the Editor's Bench	Clark, David		On the Editor's Bench
214	2014	April	3	On the Editor's Bench	Wyatt, Neil	A Few words from the new editor	On the Editor's Bench
214	2014	April	8	CNC	Bowman, Marcus	Beginners' CNC Series	CNC in the (Model Engineers') Workshop
214	2014	April	13	Workshop	Piddington, David	Machining a Hemmingway Kit	Making an Instrument Maker's Vice
214	2014	April	16	Workshop	Clark, David	Setting up a home workshop	Teach-In 2014
214	2014	April	21	Mill	Reece, David	Adding a third-axis feed	Power Z Axis Motion on a Small Milling Machine
214	2014	April	29	Lathe	Gorin, Terry	Adding Back Gear to Unimat SL1000	Unimat SL Lathe Modification
214	2014	April	38	3D printing	Glasson, Neil	Using a REPRAP	3D Printing to make Unique Castings
214	2014	April	40	Workshop	Davies, Arthur	Laser centre finder	Cross Hairs Centre Finder
214	2014	April	44	Indexing	Salij, Henk	Gears for a locomotive project	A Simple Dividing Head
							You Can Build this Simple Tool
214	2014	April	50	Grinding	Rex, Richard	Tool build	Grinder in a Couple of Weekends
214	2014	April	59	Indexing	Murray, Paul Michael	Using co-ordinates to make a master division plate	Making a Division Plate from Scratch
215	2014	May	3	On the Editor's Bench	Wyatt, Neil	A warm Hello to All Readers	On the Editor's Bench
215	2014	May	8	Grinding	Pace, John	Using Quorn Grinder	Grinding Endmills with Radiuses
215	2014	May	11	Indexing	Wood, Brian	Advice on using a dividing head	Error Free Indexing
215	2014	May	13	Lathe	Payne, Alec	Drive train modification	Converting a Myford Super 7 to Poly-V Drive
215	2014	May	19	Lathe	Miller, Jock	Handles for larger chucks	Cranking up your Lathe Chucks
215	2014	May	20	Lathe	Mandrel, Stub	A Saddle Stop for Mini Lathes	Stub Mandrel's Short End
215	2014	May	24	CNC	Bowman, Marcus	Beginners' CNC Series	CNC in the (Model Engineers') Workshop
215	2014	May	26	Lathe	Greeves, Godfrey	Parting Off Technique	Parting Blade Thickness
215	2014	May	28	Workshop	Clark, David	Equipping the workshop	Teach-In 2014
215	2014	May	38	Workshop	Haughton, Mike	Low energy alternatives	Workshop Lighting
215	2014	May	12	Miscellaneous	Aspin, B. Terry	Cartoon - Achieving a perfect fit	Chuck
215	2014	May	42	Readers' Tips	Cox, Michael	Guide for hand stamping	Readers' Tips
215	2014	May	49	Miscellaneous	Backhouse, Roger	This year's SMEE Course	Polly 2014
215	2014	May	51	Lathe	Froud, Roger	Tailstock scale using digital caliper	Making A Simple Digital Tailstock Scale
215	2014	May	52	Lathe	Gorin, Terry	Baseboard and switch gear very large between centres boring bar	Unimat SL Lathe Modification
215	2014	May	56	Lathe	Shaw, Peter		A Boring Bar for Between Centres
215	2014	May	60	Mill	Vane, Roger	fabricated column raising block	A Raising Block for the Warco VMC
						Thanks for the welcome, Editor's Block, Rust never sleeps, Model Engineer Exhibition 2014, Harrogate	
216	2014	June	3	On the Editor's Bench	Wyatt, Neil		On the Editor's Bench
216	2014	June	8	Lathe	Wain, Alan	Flexible steady with additional uses	A Fixed Steady for the Hobbyvat MD65
216	2014	June	12	Workshop	Spedding, Derek	Tool from an early free plan	A Toolmaker's Hammer Revisited
216	2014	June	14	CNC	Johnston, Andrew	CNC machining of traction engine gears	Design and CNC Manufacture of Straight Tooth Bevel Gears
216	2014	June	19	editorial	Wyatt, Neil	Update on suppliers	News from the Trade
216	2014	June	21	Workshop	Finn, Tony	Renewing the Back Centre of a Pozilock Chuck	Readers' Tips
216	2014	June	21	Workshop	Harding, Geoff	A Simple Milling Machine Readout	Readers' Tips
216	2014	June	24	Lathe	Gorin, Terry	Adding screwcutting capacity	Unimat SL Lathe Modification
216	2014	June	29	Workshop	Fenner, David	Preventing and treating corrosion	Rust
216	2014	June	33	Workshop	Clark, David	Lathe Tools	Teach-In 2014

216	2014	June	39	Workshop	Cox, Michael	Upgrading an off-the-shelf sheet metal cutter	Improvements to a Nibbler
216	2014	June	48	Lathe	Hall, Harold	Using Two Soft Jaws	Harold Hall's Hints
216	2014	June	50	Grinding	Pace, John	Using Quorn Grinder	Grinding Endmills with Radiused Edges
216	2014	June	56	CNC	Bowman, Marcus	Subroutines	CNC in the (Model Engineers') Workshop
216	2014	June	60	Mill	Vane, Roger	fabricated column raising block	A Raising Block for the Warco VMC
216	2014	June	46	Scribe a Line	McHarg, Duncan	Swarf Stoppers	Scribe a Line
216	2014	June	47	Scribe a Line	Wilson, Richard	Painting Patterns	Scribe a Line
						Sutton Coldfield MES, Free Plans, On the Bench, Harrogate, SMEE	
217	2014	July	3	On the Editor's Bench	Wyatt, Neil	Digital Workshop	On the Editor's Bench
217	2014	July	8	Drill	Graves, David	Update of the George Thomas (GHT) design	Updating the Universal Pillar Tool
217	2014	July	13	CNC	Jupp, David	Designing in 3D CAD	The Benefits of 3D CAD
217	2014	July	15	editorial	Wyatt, Neil	Chester Machine Tools, Tracy Tools	News from the Trade
						Using a mill to turn an outsize flywheel	
217	2014	July	16	Mill	Sinclair, Alastair		Turning with the Milling Machine
217	2014	July	20	Readers' Tips	King, Ken	Taper Protector	Readers' Tips
217	2014	July	20	Readers' Tips	Wooding, Gary	Careful Calipers	Readers' Tips
217	2014	July	21	Mill	Vane, Roger	fabricated column raising block	A Raising Block for the Warco VMC
					Jennings, Howard		A hybrid Hard-stop and Power
217	2014	July	28	Mill		Combined stop design	Feed-Stop
217	2014	July	31	Visit	Wyatt, Neil	Engineering tool exhibits	Harrogate 2014
217	2014	July	35	Workshop	Clark, David	Milling Cutters	Teach-In 2014
							A Fixed Steady for the Hobbyvat
217	2014	July	40	Lathe	Wain, Alan	Flexible steady with additional uses	MD65
217	2014	July	47	Lathe	Gorin, Terry	Adding screwcutting capacity	Unimat SL Lathe Modification
217	2014	July	52	CNC	Bowman, Marcus	A Folder for Etched Brass	CNC in the (Model Engineers') Workshop
						Using simple fixtures for challenging parts	
217	2014	July	62	Lathe	Smith, John M.		Work-holding using mandrels
217	2014	July	34	Scribe a Line	Nixon, Tom	More on Metric Myfords	Scribe a Line
217	2014	July	34	Scribe a Line	Coles, George	Workshop Gremlins	Scribe a Line
217	2014	July	34	Scribe a Line	Lehane, Kris	Rust Response - 1	Scribe a Line
217	2014	July	34	Scribe a Line	Potter, Derek	Rust Response - 2	Scribe a Line
						On My Bench, The Frame Man, Taking A Break, Stepperhead, Bristol 2014, SNO CAT	
218	2014	August	3	On the Editor's Bench	Wyatt, Neil		On the Editor's Bench
218	2014	August	8	Workshop	Sprayson, Ken	Insight into making a 'special'	Designing Motorcycle Frames
						Yorshire Workshop Opportunity, Expo, Toolco phone number	News from the World of Model Engineering
218	2014	August	12	editorial	Wyatt, Neil	Using motorcycle sprockets and gears	
218	2014	August	12	Workshop	Bromilow, Des	Turning small cannons on a Unimat	Direct Indexing
						SL1000	Turning Small Items on a Unimat
218	2014	August	14	Lathe	Garnish, John		Lathe
218	2014	August	16	Readers' Tips	Conway, George	Improving collet repeatability	Readers' Tips
218	2014	August	16	Readers' Tips	Priest, Ian	Repeatable boring to size	Readers' Tips
218	2014	August	18	Workshop	Diniz, Marcos	A small, practical device	A Centrifuge
218	2014	August	22	Workshop	Greenway, Neil	Making new clamp pads	Repairing G-Clamps
							CNC in the (Model Engineers') Workshop
218	2014	August	24	CNC	Bowman, Marcus	A Folder for Etched Brass	
218	2014	August	29	Workshop	Hall, Harold	Avoid Waste	Harold Hall's Hints
218	2014	August	29	Workshop	Wyatt, Neil	BA Threads	Workshop Data Table
218	2014	August	30	Workshop	Bunt, Glenn	Uses of Acrylic Sheet	The Beauty of Acrylic
218	2014	August	32	CNC	High, Malcolm	A laser-cut solution	Toolpost Holder
							Two Easy Cabinets for the Workshop
218	2014	August	34	Workshop	Corley, Ed	Basic woodwork for metal bashers	
						Update of the George Thomas (GHT) design	
218	2014	August	40	Drill	Graves, David		Updating the Universal Pillar Tool
218	2014	August	46	Lathe	Jackson, Alan	Lever Locking Topslide	Stepperhead Lathe Construction
218	2014	August	51	Workshop	Berry, Martin	A device for raising ceiling panels	A Siege Machine
							A Beginner's Guide to Metalworking
218	2014	August	52	Workshop	Clark, David	Milling	



218	2014	August	57	Mill	Mandrel, Stub	Self-releasing drawbar for X2 type mills	Stub Mandrel's Short End
218	2014	August	62	Workshop	Hicks, Henry	Method of manufacture of spade drills	Spade Drills
218	2014	August	61	Scribe a Line	Preston, Ken	Hammer to Fall	Scribe a Line
218	2014	August	61	Scribe a Line	Swali, Ketan	Universal Pillar Tool Bearings	Scribe a Line
218	2014	August	61	Scribe a Line	Murdoch, Colin	Myford Anti-Rust	Scribe a Line
219	2014	September	3	On the Editor's Bench	Wyatt, Neil	On my bench, Society of Model and Experimental Engineers, Model Engineer Exhibition 2014	On the Editor's Bench
219	2014	September	8	Lathe	Weale, Tony	Fitting a countershaft	Slowing Down the 920 Lathe
219	2014	September	12	Miscellaneous	Aspin, B. Terry	Cartoon - Achieving a perfect fit	Chuck
219	2014	September	14	Lathe	Astbury, Graham	preventing oiler leaks	Improving a Drip Feed Oiler
219	2014	September	16	Readers' Tips	Peterson, Luis	Magnetic swarf collection	Readers' Tips
219	2014	September	16	Readers' Tips	Nye, David	Springs from windscreen wipers	Readers' Tips
219	2014	September	18	Lathe	Gorin, Terry	Adding screwcutting capacity	Unimat SL Lathe Modification
219	2014	September	20	Workshop	Mandrel, Stub	Holder for ER collets	Stub Mandrel's Short End
219	2014	September	22	Drill	Graves, David	Update of the George Thomas (GHT) design	Updating the Universal Pillar Tool
219	2014	September	28	Workshop	Bishop, Bob	Care of Micrometers	Use and Care of Measuring Instruments
219	2014	September	30	Bandsaw	Hogberg, Gunnar	Slave clamp for a bandsaw vice	Cutting Short Pieces in the Bandsaw
219	2014	September	32	Workshop	Fenner, David	basic tools and techniques	An Introduction to Sheet Metalwork
219	2014	September	36	Workshop	Slater, John	using magnets	Attractive Chuck Keys
219	2014	September	38	Lathe	Conway, Darren	precision rotating spindle	A Live Tailstock Spindle
219	2014	September	44	Lathe	Jackson, Alan	Lever Locking Topslide	Stepperhead Lathe Construction
219	2014	September	49	CNC	Wainford, Shaun	using new technology to make a custom motorcycle	Building a Special
219	2014	September	54	Workshop	Corley, Ed	Basic woodwork for metal bashers	Two Easy Cabinets for the Workshop
219	2014	September	62	Workshop	Adamson, Bill	Experience in installing a VFD	A Three Phase Conversion
219	2014	September	63	editorial	Wyatt, Neil	Peter's Railway, Airbrush Company, Call for Authors	On The Wire
219	2014	September	61	Scribe a Line	Pataki, Dennis	Bike Appreciation	Scribe a Line
219	2014	September	61	Scribe a Line	Rearden, Danny	Blacker Hammer	Scribe a Line
219	2014	September	61	Scribe a Line	Service, Jim	Turn, Turn, Turn	Scribe a Line
219	2014	September	61	Scribe a Line	Wood, Brian	More Metric Myfords	Scribe a Line
220	2014	Autumn	3	On the Editor's Bench	Wyatt, Neil	25 years of Model Engineers' Workshop, 101 Uses of an Adept Lathe, One Man and His Lathe	On the Editor's Bench
220	2014	Autumn	8	Lathe	Thompson, Brian	Screwcutting on a Cowell	Cutting True Imperial, Metric and BA Threads on a Cowell Lathe
220	2014	Autumn	12	Lathe	Gorin, Terry	Tumbler gears	Unimat SL Lathe Modification
220	2014	Autumn	18	CNC	King, Peter	Adaptors for repeatable tool setting	Tool Holding Adaptors for CNC
220	2014	Autumn	22	Grinding	Green, Stefan	Methodological approach to drill sharpening	Tooling
220	2014	Autumn	25	editorial	Wyatt, Neil	Wortley Top Forge, 3D printers	4-Facet Drill Grinding on a Stent Hybrid
220	2014	Autumn	26	Mill	Wright, Ron	Beginner's Guide, Filing Machine from Free Plan	On The Wire
220	2014	Autumn	30	Workshop	Rossiter, Tony	Simple accessories	Releasing Milling Machine Collets
220	2014	Autumn	36	Visit	Wyatt, Neil	For welding plastic bladders	Plastic Sheet Welding Machine
220	2014	Autumn	36	Visit	Wyatt, Neil	Chesterfield Model Engineering Society MES	A Visit to Chesterfield
220	2014	Autumn	38	Mill	du Pre, Alex	simple 3-axis system	Fitting a 3-Axis DRO System to an X3 Mill
220	2014	Autumn	46	Readers' Tips	Browne, Nick	Spectacle holders	Readers' Tips
220	2014	Autumn	46	Readers' Tips	Robinson, Darren	5 volt LED lamps	Readers' Tips
220	2014	Autumn	48	Workshop	Clark, David	Thoughts on Setting Up a new Workshop	A Beginner's Guide to Metalworking
220	2014	Autumn	54	Lathe	Conway, Darren	precision rotating spindle	A Live Tailstock Spindle
220	2014	Autumn	61	Workshop	Kilde, Morgens	weekend project	Building a Miniature Lubricating Oil Can
220	2014	Autumn	52	Scribe a Line	Piddington, David	Hands on Appreciation	Scribe a Line

220	2014	Autumn Sç 52	Scribe a Line	Vermaat, Piet	Cabinet Comment	Scribe a Line
220	2014	Autumn Sç 52	Scribe a Line	Smith, Roger	Cabinet Comment	Scribe a Line
220	2014	Autumn Sç 52	Scribe a Line	Billy	Universal Power	Scribe a Line
220	2014	Autumn Sç 52	Scribe a Line	Matthews, M.	More On Rust	Scribe a Line
220	2014	Autumn Sç 52	Scribe a Line	Binnion, Colin	More on Rust	Scribe a Line
221	2014	October 3	On the Editor's Bench	Wyatt, Neil	Did you make it yourself, Good honest Metal Bashing, One Man and His lathe, First Steps in 3D CAD	On the Editor's Bench
221	2014	October 8	Lathe	Hearsum, Alan	Ruses commercial ratchet spanner	Spindle Driving Handle
221	2014	October 12	CNC	Eddington, Murray	Various approaches to new technology	Mind to Metal
221	2014	October 16	Workshop	Hall, Harold	V-block alternative	Harold Hall's Hints
221	2014	October 18	Grinding	Doggett, Will	Tool build	A Tap Sharpening Tool
221	2014	October 26	Readers' Tips	Murdioch, Colin	True clamping in a machine vice	Readers' Tips
221	2014	October 26	Readers' Tips	Farmer, Peter	Brass screw tips	Readers' Tips
221	2014	October 28	Lathe	Walker, Geoff	Two different approaches	Half Nut Repair for Drummond M-Type Lathe
221	2014	October 34	Mill	du Pre, Alex	simple 3-axis system	Fitting a 3-Axis DRO System to an X3 Mill
221	2014	October 37	Workshop	Wyatt, Neil	tempering colours	Steel Heat Treatment Colour Chart
221	2014	October 40	CNC	King, Peter	Adaptors for repeatable tool setting	Tool Holding Adaptors for CNC Tooling
221	2014	October 43	Lathe	Shaw, Peter	Simple but effective stop	A Travel Stop for a Warco 220 Lathe
221	2014	October 44	Grinding	Jenkins, Roderick	Approach to grinding on the face	Sharpening gear Cutters with a Worden
221	2014	October 52	Workshop	Rossiter, Tony	For welding plastic bladders	Plastic Sheet Welding Machine
221	2014	October 47	Workshop	Clark, David	Milling Machine Clamps	A Beginner's Guide to Metalworking
221	2014	October 50	Lathe	Mandrel, Stub	Extra travel for Mini-Lathes	Stub Mandrel's Short End
221	2014	October 58	Grinding	Green, Stefan	Methodological approach to drill sharpening	4-Facet Drill Grinding on a Stent
221	2014	October 62	Lathe	Conway, Darren	precision rotating spindle	Hybrid
221	2014	October 54	editorial	Wyatt, Neil	Midlands Exhibitions, Machine Mart Catalogue, Dremel Micro	A Live Tailstock Spindle
221	2014	October 56	Scribe a Line	Bramley, C.P.	Blacker Hammer	On The Wire
221	2014	October 56	Scribe a Line	Hooper, Brian	Moving Pictures	Scribe a Line
221	2014	October 56	Scribe a Line	Walker, Stuart	Spindle Design	Scribe a Line
221	2014	October 56	Scribe a Line	Muirhead, Noel	Built from MEW Plans	Scribe a Line
222	2014	November 3	On the Editor's Bench	Wyatt, Neil	The Model Engineer Exhibition, Chesterfield Curiosity, One Man and His Lathe, Moving a CovMac Lathe	On the Editor's Bench
222	2014	November 8	Workshop	Leonard, Laurie	Box for lathe height guide free gift	A Storage Box
222	2014	November 18	Grinding	Doggett, Will	Tool build	A Tap Sharpening Tool
222	2014	November 23	Readers' Tips	Greenham, Dave	Silver solder scrap holder	Readers' Tips
222	2014	November 23	Readers' Tips	Holmes, Adrian	Trouser hanger bin bag holder	Readers' Tips
222	2014	November 23	Readers' Tips	Targett, Pete	Red rag flag	Readers' Tips
222	2014	November 24	Review	Ballamy, Jason	the Neo TRN2	An Airbrush for the Workshop
222	2014	November 27	Workshop	Fenner, David	Forming and Shaping	An Introduction to Sheet Metalwork
222	2014	November 32	Mill	du Pre, Alex	simple 3-axis system	Fitting a 3-Axis DRO System to an X3 Mill
222	2014	November 36	Workshop	Piddington, David	Unusual machining challenge	Another Vice of Many
222	2014	November 40	Workshop	Harris, John	using Model Engineers' Emporium castings	Making the REDAY power hacksaw
222	2014	November 46	Lathe	Turner, Ian	Stringer EW lathe	One Man and His Lathe
222	2014	November 49	Review	Wyatt, Neil	Dremel Micro	The Dremel Micro
222	2014	November 52	Workshop	Rossiter, Tony	For welding plastic bladders	Plastic Sheet Welding Machine
222	2014	November 60	Drill	Fletcher, Ted	A quarter century of modifications	Modifying an Alpine Milling Machine
222	2014	November 51	Scribe a Line	Colman, Gwilym	555 Alive?	Machine
222	2014	November 51	Scribe a Line	Hibbins, Mike	Mystery Blocks	Scribe a Line
222	2014	November 51	Scribe a Line	Muir, Robin	Rust Removal	Scribe a Line

222	2014	November 57	editorial	Wyatt, Neil	Meccano strip bender, Harold Hall's Index, Crowood metalworking guides, Chronos tools	On The Wire
223	2014	December 3	On the Editor's Bench	Wyatt, Neil	Merry Christmas, Reviews, On My Bench, Precision Vice	On the Editor's Bench
223	2014	December 8	Print	Millar, H.R.	The Sun Shone Through the Window	#REF!
223	2014	December 9	Readers' Tips	Wood, Brian	Vice handle tip	Readers' Tips
223	2014	December 9	Webster, Andrew	#REF!	Vintage workshop print commentary	A Model Engineer's Workshop
223	2014	December 14	Workshop	Wright, Trevor	A small CO2 regulator for battle robots and other applications	High Flow CO2 Regulator
223	2014	December 16	Workshop	Harris, John	using Model Engineers' Emporium castings	Making the REDAY power hacksaw
223	2014	December 22	Lathe	Jackson, Alan	Milling Head	Stepperhead Lathe Construction
223	2014	December 28	Mill	Bunt, Glenn	Auxiliary spindle adaptor for Tom Senior Mill	An Auxiliary Spindle Adaptor Plate
223	2014	December 32	Mill	Mandrel, Stub	Self-releasing drawbar for X2 type mills	Stub Mandrel's Short End
223	2014	December 34	Mill	Murray, Paul	Practical advice on tramming a mill	Aligning the Head of a Tilt Head Mill/Drill
223	2014	December 32	Review	Cox, Michael	Milling cutter review	Axminster Ig2 Cutters
223	2014	December 39	Lathe	Pourttimaki, Jouni	Slave faceplate for wood turning	Faceplateplate
223	2014	December 43	Lathe	Lewis, Howard	Engineers' Toolroom BL12/24	One Man and His Lathe
223	2014	December 48	lathe	Greeves, Godfrey	Milling spindle	Milling Accessories for a Myford ML7 Lathe
223	2014	December 52	Miscellaneous	King, Peter	Lighthearted quiz	An Exam for Beginners Through To Master Craftymen
223	2014	December 54	Grinding	Doggett, Will	Tool build	A Tap Sharpening Tool
223	2014	December 61	Grinding	Rumbo, Eric	Milling a slow spiral	Machining the Quorn Spiral
223	2014	December 62	Workshop	Rossiter, Tony	For welding plastic bladders	Column on a Vertical Miller
223	2014	December 65	Workshop	Stevenson, John	Ball and taper turning with a boring head	Plastic Sheet Welding Machine
223	2014	December 67	Workshop	Checkley, Michael		The Three-in-One Boring Tool
223	2014	December 30	editorial	Wyatt, Neil	Build of a machine vice	A Precision Machine Vice
223	2014	December 60	Scribe a Line	Philip	Dremel home repair kit, airbrush goodies, digital protractor	On The Wire
223	2014	December 60	Scribe a Line	Piddington, David	Thank You	Scribe a Line
223	2014	December 60	Scribe a Line	Payn, Eric	Brum-Speak?	Scribe a Line
223	2014	December 61	Scribe a Line	Muir, Robin	Vintage Vehicle	Scribe a Line
224	2015	January 3	On the Editor's Bench	Wyatt, Neil	Live Rust	Scribe a Line
224	2015	January 8	Lathe	Jenkins, Roderick	Happy new Year, On My Bench, SMEE Courses, ME Exhibition	On the Editor's Bench
224	2015	January 12	Lathe	Miller, Jock	Myford ML7	One Man and His Lathe
224	2015	January 17	Workshop	Rex, Richard	Sturdy home-built tool	A Vertical Lathe
224	2015	January 23	Readers' Tips	Shaw, Matthew	The science of hardening steel	Heat Treating O1 and W1 Steels
224	2015	January 23	Readers' Tips	Kitson, Dennis	Surface table support	Readers' Tips
224	2015	January 24	CNC	Pace, John	Footswitch for drill	Readers' Tips
224	2015	January 28	Workshop	Mandrel, Stub	Advice on making specialist fixtures	Workholding for CNC Users
224	2015	January 32	lathe	Greeves, Godfrey	A Simple Surface Gauge	Stub Mandrel's Short End
224	2015	January 36	Lathe	Walker, Geoff	Dividing head and using a rack cutter to make gears	Milling Accessories for a Myford ML7 Lathe
224	2015	January 40	Workshop	Checkley, Michael	For Myford and Drummond M-type lathes	A Top Slide Index Dial
224	2015	January 46	Workshop	Backhouse, Roger	Build of a machine vice	A Precision Machine Vice
224	2015	January 49	Scribe a Line	Bishop, Bert	Planning for the inevitable	Disposing of a Home Engineer's Workshop
224	2015	January 49	Scribe a Line	Fenner, David	Care of Micrometers	Scribe a Line
224	2015	January 49	Scribe a Line	Clarke, Ted	Aluminium Extrusions	Scribe a Line
224	2015	January 49	Scribe a Line		Shaper Back in Action	Scribe a Line

224	2015	January	51	Review	Wyatt, Neil	Peter's railway, Scarborough ME Group, Warco Rear Toolpost, Midlands Railway Show, Machine DRO kits	On The Wire
224	2015	January	52	Lathe	Gearing, Martin	Improved workholding solution	Emergency Soft Jaws
224	2015	January	57	Miscellaneous	King, Peter	Lighthearted quiz - answers	An Exam for Beginners Through To Master Craftymen
224	2015	January	57	editorial	Wyatt, Neil	Engineering of the Future from issue 1	Blast from the Past
224	2015	January	58	Workshop	Chamberlain, Barry	Wooden chuck storage units	A Wall Mounted Chuck Holder
224	2015	January	22	Lathe	Jackson, Alan	Conclusion of the series with set-up and reflections	Stepperhead Lathe Construction
225	2015	February	3	On the Editor's Bench	Wyatt, Neil	Welcome to 2015, New Authors, Model Engineer Exhibition, Meet the Makers, Wimberley Tool Holder	On the Editor's Bench
225	2015	February	8	Lathe	merryweather, Reg	Experiments and a new design of parting off toolholder	Parting Off in the Metal Lathe
225	2015	February	12	Lathe	Johnston, Andrew	Airjest Threading Unit	Fitting, Repairing and Using an Airjest Threading Unit
225	2015	February	17	Workshop	Rex, Richard	The science of hardening steel	Heat Treating O1 and W1 Steels
225	2015	February	23	Readers' Tips	Reeve, Bob	Air Puffer	Readers' Tips
225	2015	February	23	Readers' Tips	Secrete, Adrian	Tool height gauge	Readers' Tips
225	2015	February	24	Lathe	Sinclair, Alastair	Using a modified topslide for ball turning	Ball Turning on a Mini Lathe
225	2015	February	28	Drill	Wilton, Peter	Simple jig for spacing holes	Chain Drilling Marker Jig
225	2015	February	31	Lathe	Wightman, Rich and Harrison, Julian	Using a toothed belt on leascrew handle	A Powered Leadscrew for a Myford Lathe
225	2015	February	36	Workshop	Noel, Mark	Also use of heated staking tool etc.	Threaded Inserts and Other Hot Topics
225	2015	February	40	Lathe	Philpotts, Mike	David Urwick's unusual machining centre	The Metal Master (Impetus) Machine Tool
225	2015	February	46	Workshop	Checkley, Michael	Build of a machine vice	A Precision Machine Vice
225	2015	February	51	Lathe	Morgan Jones	Hobbymat MD65	One Man and His Lathe
225	2015	February	56	CAD	High, Malcolm	Producing CAD files for laser and water jet cutting	Workshop Tools at the Model Engineer Exhibition
225	2015	February	58	Miscellaneous	Wyatt, Neil	Advice on files	Scribe a Line
225	2015	February	62	Scribe a Line	Darveniza, Peter	Visit to the 2014 Exhibition at Sandown	Scribe a Line
225	2015	February	62	Scribe a Line	Chapman, John	Metal Minds	Scribe a Line
225	2015	February	62	Scribe a Line	Akehurst, Martin	Rust Removal 1	Scribe a Line
225	2015	February	62	Scribe a Line	Macnaughton, Neil	Rust Removal 2	Scribe a Line
225	2015	February	62	Scribe a Line	Kirby, J.R.	Choice of Motor	Scribe a Line
225	2015	February	62	Scribe a Line	Stark, Tony	Car Thermometer 1	Scribe a Line
225	2015	February	62	Scribe a Line	Cormick, H	Car Thermometer 2	Scribe a Line
225	2015	February	62	Scribe a Line	Cunnington, Malcolm	Relay Query	Scribe a Line
225	2015	February	62	Scribe a Line	Malcolm	Tired of Waiting	Scribe a Line
225	2015	February	63	Review	Wyatt, Neil	Making Scale Models by Mark Friend	Book Review
226	2015	March	3	On the Editor's Bench	Wyatt, Neil	Sit Write Down, Bob Symes (obituary), Lara's Vice, Matters Arising, Good news for all readers	On the Editor's Bench
226	2015	March	8	Lathe	Slatter, Michael	Modifications including tailstock turret	Customising a South Bend Lathe
226	2015	March	12	Drill	Smith, Chris	Reconditioning a Pedestal Drilling Machine	Reconditioning a Pedestal Drilling Machine
226	2015	March	17	Readers' Tips	Baugh, Lyndon	Repair of an abused machine	Readers' Tips
226	2015	March	17	Readers' Tips	Vermaat, Piet	Setting Gear Cutters	Readers' Tips
226	2015	March	19	Lathe	Ashton, John	Get a Grip	Readers' Tips
226	2015	March	21	Mill	Leonard, Laurie	QCTP for a Toolco 1130V	Fitting a Quick Change Toolpost
226	2015	March	22	Workshop	Mandrel, Stub	T-nuts, Taper spindle extender (tang)	A Day in the Workshop
226	2015	March	25	Workshop	Wyatt, Neil	A Tommy Bar	Stub Mandrel's Short Ends
226	2015	March	31	Workshop	Moseley, Brian	Visit to the 2014 Exhibition at Sandown, Maker Fair, SMEE	Workshop Tools at the Model Engineer Exhibition
226	2015	March	31	Workshop	Moseley, Brian	Multi-angle adjustable vice	A Useful Mini Vice

226	2015	March	36	Scribe a Line	Theasby, Geoff	Acid Test	Scribe a Line
226	2015	March	36	Scribe a Line	Earnshaw, David	Words	Scribe a Line
226	2015	March	36	Scribe a Line	Payn, Eric	Super Six Success	Scribe a Line
226	2015	March	36	Scribe a Line	Bryan, Peter	Super 7b Problem	Scribe a Line
226	2015	March	37	Scribe a Line	Amos, Brad	Motor Drives	Scribe a Line
226	2015	March	37	Scribe a Line	Sinclair, Alastair	Metal Master Screwcutting	Scribe a Line
226	2015	March	37	Scribe a Line	Bridgens, Paul	The Mystery Machine	Scribe a Line
226	2015	March	38	Scribe a Line	Jenkins, Roderick	Small Motors	Scribe a Line
226	2015	March	38	Scribe a Line	Strickland, Ian	Vertical Lathe	Scribe a Line
226	2015	March	38	Scribe a Line	Leafe, Malcolm	Mystery Device	Scribe a Line
226	2015	March	38	Scribe a Line	Brown, Frank	Arrand Assistance	Scribe a Line
226	2015	March	38	Scribe a Line	Maurel, Jacques	Turn of the Screw	Scribe a Line
226	2015	March	41	Lathe	Harris, John	Atlas 10-FV/36	One Man and His Lathe
226	2015	March	43	Review	Wyatt, Neil	Dremel 8200-20, Dremel DSM20	New Products from Dremel
226	2015	March	46	Lathe	Wightman, Rich and Harrison, Julian	Using a toothed belt on leascrew handle	A Powered Leadscrew for a Myford Lathe
226	2015	March	51	Workshop	Noel, Mark	Use of an ATX PSU (computer power supply)	Threaded Inserts and Other Hot Topics
226	2015	March	54	editorial	Wyatt, Neil	Free Expo Catalogue, Crowood Metalworking Guides, New Lathe from Proxxon	On the Wire
226	2015	March	56	Lathe	Haughton, Mike	Super 7 and Chester Craftsman	Two Lathe Carriage Locks
226	2015	March	58	Workshop	Bromilow, Des	Casting a new mount	Modifying an Electric Motor
226	2015	March	60	Mill	Inchanga	Rong Fu RF-25	20 Years of Owning a Chinese Milling Machine
227	2015	April	3	On the Editor's Bench	Wyatt, Neil	Mettrinch, Scribe a Line, Myford Powered Leadscrew, Serious Torque, Welcome Aboard	On the Editor's Bench
227	2015	April	8	Drill	Smith, Chris	Repair of an abused machine	Reconditioning a Pedestal Drilling Machine
227	2015	April	12	Lathe	Barker, Clive	A Homemade Lathe	One Man and His Lathe
227	2015	April	19	Miscellaneous	Halton, Richard	Full size engineering	Rebuilding the Medway Queen
227	2015	April	25	Workshop	Noel, Mark	Hotplate, Thermocoaster with dual sensor technology	Threaded Inserts and Other Hot Topics
227	2015	April	28	Mill	Zeusche, Paul	Cincinnati Cinova	Breathing Life into an Older Mill
227	2015	April	31	Workshop	Moseley, Brian	Multi-angle adjustable vice	A Useful Mini Vice
227	2015	April	37	Miscellaneous	Barry	Issues 213 to 224	Index
227	2015	April	42	Gears	Bunt, Glenn	Gear Depthing Tool	Making a Clock Depthing Tool
227	2015	April	48	Readers' Tips	Wain, Alan	Flip your Lids	Readers' Tips
227	2015	April	48	Readers' Tips	Fenner, David	Mini Folder	Readers' Tips
227	2015	April	50	Bandsaw	Cox, Michael	Axminster 4x6 Bandsaw	Improvements to a Popular Bandsaw
227	2015	April	54	Scribe a Line	Davies, Arthur	Motorhead	Scribe a Line
227	2015	April	54	Scribe a Line	Johnston, Andrew	More on the Ainjest	Scribe a Line
227	2015	April	54	Scribe a Line	Fenner, David	Mystery Machine...	Scribe a Line
227	2015	April	54	Scribe a Line	Osborne, Mark	...solved...	Scribe a Line
227	2015	April	54	Scribe a Line	Patchett, Keith	...twice!	Scribe a Line
227	2015	April	56	Miscellaneous	Louttit, Duncan & Louttit, Sue	Being a Remap Volunteer	An Electrically Braked Walker
227	2015	April	61	Lathe	Hearsum, Alan	Drummond M Lathe	Converting a Tailstock from No.1 to No.2 Morse Taper
227	2015	April	64	0	Wyatt, Neil	Midlands MEX, New Machine Mart Catalogue, 3 1/2" Rally at Littledown	On The Wire
227	2015	April	66	Workshop	Shaw, Peter	Replicating old metal parts	Repairing Rob's Old Dressing Table
227	2015	April	69	Lathe	Roberts, Steve	Installing a Grizzly Ct-043 12x36 Centre Lathe	The Full Monty
228	2015	May	3	On the Editor's Bench	Wyatt, Neil	More Stuff, Get Snapping, Readers' Tips, Mettrinch, 25 years of MEW	On the Editor's Bench
228	2015	May	8	Review	Stevenson, John	The EMG-12 end mill resharpeners from Arc Euro Trade	One Small Step for Man

228	2015	May	12	Workshop	Pace, John Jennings, Howard	Cleaning coolant and an oil skimmer	Cleaning Coolant
228	2015	May	17	Workshop	Wyatt, Neil	Tools from waste materials	Tools from the Bin
228	2015	May	24	Miscellaneous	Johnson, Keith	The workshop art of Fulvio Levati	Scultura Meccanica Riproduttiva
228	2015	May	25	Lathe	Knight, Ted	Assortment of accessories	Using Slitting Saws in the Lathe
228	2015	May	30	Workshop		making division plates	Any Number You Like
228	2015	May	32	Workshop	Filmer, Adrian	A variety of gadgets	Tools for Restoring old Motorcycles
228	2015	May	36	Bandsaw	Cox, Michael	Axminster 4x6 Bandsaw	Improvements to a Popular Bandsaw
228	2015	May	47	Drill	Wain, Alan	Adapting cheap chuck	A Drill Chuck for a Budget Mini- Drill
228	2015	May	50	Workshop	Fenner, David	Joining sheet metal	Work
228	2015	May	58	Gears	Bunt, Glenn	Gear Depthing Tool	Making a Clock Depthing Tool
228	2015	May	64	Lathe	Freeman, Jon	Chester Challenger disengaging the gear son a mini lathe	One Man and His Lathe
228	2015	May	69	Lathe	Tyro		A Clutch for Mini Lathes
228	2015	May	70	Mill	Payne, Alec	includes a self centring vice	Advice on Milling Vices
228	2015	May	74	Workshop	Shaw, Peter	Replicating old metal parts	Repairing Rob's Old Dressing Table
228	2015	May	78	Workshop	Mandrel, Stub	Starting a collection	Top Tap Tips
228	2015	May	34	Readers' Tips	Ferry, Greville	Welding round belt	Readers' Tips
228	2015	May	34	Readers' Tips	Matthews, Peter	Ripe for Modification (small grinder)	Readers' Tips
228	2015	May	60	Readers' Tips	Maurel, Jacques	Through the Looking Glass - off- hand drilling	Readers' Tips
228	2015	May	60	Scribe a Line	Bricknell, Peter	Metric Translation Gear	Scribe a Line
228	2015	May	60	Scribe a Line	Lewis, Howard	Rong Fu Feedback	Scribe a Line
228	2015	May	60	Scribe a Line	Oliver, Bob	Smiling Phases	Scribe a Line
228	2015	May	60	Scribe a Line	Hibbins, Mike	Mystery Machine...	Scribe a Line
228	2015	May	60	Scribe a Line	Hall, Harold	Aligning a Myford	Scribe a Line
228	2015	May	60	Scribe a Line	Swindlehurst, Jon	Aligning a Myford 2	Scribe a Line
229	2015	June	3	On the Editor's Bench	Wyatt, Neil	Spreadsheets abound, 12-volt Motor Controller, Photo Competition, The Model Engineer Exhibition	On the Editor's Bench
229	2015	June	9	Lathe	Widdowson, Martin	Camlock topside	A Camlock Top-Slide for the Mini- Lathe
229	2015	June	12	Lathe	Fletcher, Ted	Tailstock chuck adaptor	Making a Rotating Chuck Adaptor
229	2015	June	16	Lathe	Jenkins, Roderick	Fitting a Chuck Backplate	Fitting a Chuck Backplate
229	2015	June	19	Mill	Frampton, Mark	Adjustable 'parallels'	A Spring Parallel for the Machine Vice
229	2015	June	25	Lathe	Gunn, Chris	Colchester Bantam	One Man and His Lathe
229	2015	June	30	Electrical	Inchanga McKeown,	12V Motor Controller	Simple Speed Control of DC Motors
229	2015	June	36	Lathe	Cameron	Massive second headstock	Lathe Headstock Extension
229	2015	June	42	Workshop	Watkins, Dyson	Microwave transformer based	A Spot Welder
229	2015	June	50	Bandsaw	Cox, Michael	Axminster 4x6 Bandsaw	Improvements to a Popular Bandsaw
229	2015	June	54	Workshop	Davies, Simon	Uses for small magnets	Some Ideas on Using Rare Earth Magnets in the Workshop
229	2015	June	56	Miscellaneous	Wyatt, Neil	Review of indexes for MEW	Do You Want to Build a Snowman?
229	2015	June	58	Mill	Ayres, Gary	Restoration of a Burke No. 0	Polishing a Gem
229	2015	June	62	Workshop	Reeve, Bob	An ex-mod containerised workshop	Workshop in a Can
229	2015	June	10	Readers' Tips	Walker, Geoff	Swarf Solution	Readers' Tips
229	2015	June	10	Readers' Tips	Wood, Brian	Brazen	Readers' Tips
229	2015	June	68	Scribe a Line	Bray, Stan	Happy Birthday to MEW	Scribe a Line
229	2015	June	68	Scribe a Line	Harris, R.W.	Topiary Tribulation	Scribe a Line
229	2015	June	68	Scribe a Line	Nicholson, Russell	Sweet Solution	Scribe a Line

229	2015	June	68	Scribe a Line	Chamberlain, Barry	Quick Change Artist	Scribe a Line
229	2015	June	68	Scribe a Line	Brown, Peter	Chain Gang	Scribe a Line
229	2015	June	68	Scribe a Line	Calvert, John	English as She is Spoke	Scribe a Line
						Comparative test reprinted from	
229	2015	June	71	Workshop	Bender, Lloyd	Machinists Workshop	Penetrating Oils on Test
229	2015	June	60	Review	Wyatt, Neil	New Proxxon MF70 Micro Miller	On The Wire
229	2015	June	60	Review	Wyatt, Neil	Arc Euro Trade Free Shipping	On The Wire
229	2015	June	60	Review	Wyatt, Neil	Machine DRO M&W Promotion	On The Wire
229	2015	June	60	Review	Wyatt, Neil	25 years of MEW	On The Wire
						On my Bench, A Tall Story, Phoo	
230	2015	July	3	On the Editor's Bench	Wyatt, Neil	Competition, Twenty Five Years	On the Editor's Bench
230	2015	July	8	Lathe	Conway, Darren	Lathe and Mill accessory	A Spring Centre
						This design by Michael Cox gets	
						rounds the limitations of the	
						standard faceplate.	Tee slot faceplate for an Asian
230	2015	July	12	Lathe	Cox, Michael		Mini-Lathe
230	2015	July	15	Workshop	Slatter, Michael	recruiting a newcomer to the hobby	My 70-year old apprentice
					McKeown,		
230	2015	July	18	Lathe	Cameron	Massive second headstock	Lathe Headstock Extension
230	2015	July	22	Lathe	Wooding, Gary	Technique for centring 4 - jaw chuck	Centring work in the four jaw
						Workshop crane, Quorn	
230	2015	July	26	Workshop	Cosh, Harry	modifications	A Quorn and a Crane
							Simple Speed Control of DC
230	2015	July	30	Workshop	Inchanga	12V Motor Controller	Motors
230	2015	July	34	Miscellaneous	Wyatt, Neil	Editor's report on Harrogate Show	Harrogate Show 2015
							Pull Out Workshop Datra Chart -
230	2015	July	37	Workshop	Anonymous	Four page screw data chart	Drill Sizes
230	2015	July	42	Mill	Strickland, Ian	Restoration of Trident Mill	The Miller's Tale
230	2015	July	50	Lathe	Calnan, John	Harrison 250	One Man and His Lathe
230	2015	July	56	Miscellaneous	Fenner, David	25th Birthday Retrospective	How Things Have Changed
							Grinding a single point threading
							tool
230	2015	July	63	Drill	Rex, Richard	Mathematics behind the theory	
230	2015	July	64	Mill	Piddington, David	Vice from Hemingway Castings	A Table Length Milling Vice
230	2015	July	17	Readers' Tips	Farmer, Peter	Top Table Tip	Readers' Tips
					Mackenzie,		
230	2015	July	17	Readers' Tips	Kenny	Make Mine Milk	Readers' Tips
					Van Staalduinen,		
230	2015	July	17	Readers' Tips	Robbie	Just the Ticket for Trammig	Readers' Tips
					Bonham, Robert		
230	2015	July	54	Scribe a Line	G.	More on the Mystery Machine	Scribe a Line
230	2015	July	54	Scribe a Line	Nettleton, Peter	CNC Confusion	Scribe a Line
					Macnaughtan,		
230	2015	July	54	Scribe a Line	Neil	Lost in Translation?	Scribe a Line
230	2015	July	54	Scribe a Line	Gemmel, Ian	Suggestions for Small Drill Kit	Scribe a Line
230	2015	July	54	Scribe a Line	Sims, Tim	Satisfied Reader	Scribe a Line
230	2015	July	54	Scribe a Line	Hughes, Richard	Circuit Conundrum	Scribe a Line
						new tube cutting jig from Expo,	
						Chronos Discount, Making Wind	
230	2015	July	60	Review	Wyatt, Neil	Turbine Blades	On The Wire
						On my Bench, Sell Out, Be My	
231	2015	August	3	On the Editor's Bench	Wyatt, Neil	Frankenstein, Cover Shot	On the Editor's Bench
						Repurposing of unimat lathe as	
231	2015	August	6	Grinding	Hughes, Austin	grinder	Unimat Reborn as Grinding Rest
						Tool for tapping square to a flat	Making a Cantilever Tool for
						sheet	Square Tapping
231	2015	August	12	Screwcutting	Kilde, Morgens		
					McKeown,		
231	2015	August	20	Lathe	Cameron	Massive second headstock	Lathe Headstock Extension
231	2015	August	24	Mill	Mandrel, Stub	Classic workshop equipment	The Potts Spindle
231	2015	August	25	Mill	Lousick, Paul	Dual wedge MT removal	Morse Taper Removal Clamp
231	2015	August	28	Mill	Tiney, Paul	Simple packing blocks	Packing Blocks
231	2015	August	30	Miscellaneous	Wyatt, Neil	Editor's report on Harrogate Show	Harrogate Show 2015
231	2015	August	32	Miscellaneous	Anonymous	Silicone putty	What is Sugru?
231	2015	August	34	Lathe	Lewis, Howard	At the Spalding Show	Assorted Adepts
231	2015	August	36	Mill	Piddington, David	Vice from Hemingway Castings	A Table Length Milling Vice
231	2015	August	42	Mill	Strickland, Ian	Restoration of Trident Mill	The Miller's Tale

231	2015	August	50	Lathe	Winwood, Howard	Amadeal AMA210VG	One Man and His Lathe
231	2015	August	56	Workshop	Hall, Ken	Simple handle adaptation	An Alternative Handle for a Machine Vice
231	2015	August	58	Mill	Parker-Lisberg, Malcolm	uses home made castings	Mill Spindle Slow Speed Friction Drive
231	2015	August	63	Review	Fenner, David	New lathe and milling attachment Response to Challenger OMAHL article	Review - Warco WM250V Lathe
231	2015	August	69	Lathe	Walker, Stuart		Challenge and Response
231	2015	August	19	Readers' Tips	Lengert, Andrew	Angle Grinder to Die Grinder	Readers' Tips
231	2015	August	19	Readers' Tips	Smith, John R.	Hog Hair Heaven	Readers' Tips
231	2015	August	19	Readers' Tips	Petersen, Luis	Heading Please	Readers' Tips
231	2015	August	46	Review	Wyatt, Neil	J-B Weld, Belt Drive Mill from Amadeal, The Great Train Robbery	On The Wire
231	2015	August	54	Scribe a Line	Mckenzie, Kenny	Translation Tips 1	Scribe a Line
231	2015	August	54	Scribe a Line	Boardman, Ellis	Translation Tips 2	Scribe a Line
231	2015	August	54	Scribe a Line	Cornish, Simon	Translation Tips 3	Scribe a Line
231	2015	August	54	Scribe a Line	Milne, James W.	Whats in a Name?	Scribe a Line
231	2015	August	54	Scribe a Line	Karwot, Mervyn	Linking Up	Scribe a Line
231	2015	August	54	Scribe a Line	Melrose, Doug	Motor Maintenance	Scribe a Line
231	2015	August	54	Scribe a Line	Harris, John	Magnet Warning	Scribe a Line
231	2015	August	54	Scribe a Line	Ravenscroft, David	Scrapyard Treasure	Scribe a Line
231	2015	August	17	Chuck	Aspin, B. Terry	Automatic Lathe	Chuck the Muddle Engineer
232	2015	September 3		On the Editor's Bench	Wyatt, Neil	Get Your Motor Running, Watching the Wheels Go Round, Rust Bucket, CNC in the Workshop	On the Editor's Bench
232	2015	September 9		Gears	Pace, John	Gear cutting	An Unexpected Interlude
232	2015	September 12		Competition	Wyatt, Neil	25th Birthday Competition Results	25th Anniversary Photo
232	2015	September 16		Lathe	Danny M2Z	Aid to chuck fixing on Mini Lathes	Competition
232	2015	September 19		Workshop	Joliffe, Ted	Casting his own hammers	The M2Z Widget
232	2015	September 24		Miscellaneous	Wyatt, Neil	A visit to Polly Model Engineering	Dead Blow Hammers
232	2015	September 29		Lathe	Conway, Darren	Denford Viceroy	Polly Put the Kettle On
232	2015	September 34		Mill	Gordon, Richard	Simple adjusting technique	One Man and His Lathe
232	2015	September 48		Screwcutting	Kilde, Morgens	Tool for tapping square to a flat sheet	Improving ER Collet runout to near zero
232	2015	September 52		Miscellaneous	Cookson, John	3d printer show	Making a Cantilever Tool for Square Tapping
232	2015	September 58		Mill	Strickland, Ian	Restoration of Trident Mill	The 3D Print Show 2015
232	2015	September 64		bandsaw	Nesbit, Stan	26 year old home made machine	The Miller's Tale
232	2015	September 70		Review	Ballamy, Jason	Performance tested	Power Hacksaw
232	2015	September 74		Drill	Shaw, Peter	Simple modification	Test flying the EMG-12
232	2015	September 77		Mill	Piddington, David	Vice from Hemingway Castings	An Improved Depth Index for a Drilling Machine
232	2015	September 22		Readers' Tips	Matthews, Mike	Socket Suspension	A Table Length Milling Vice
232	2015	September 22		Readers' Tips	Skinner, William	Gentler Jaws	Readers' Tips
232	2015	September 38		Review	Wyatt, Neil	Midlands Model Engineering Exhibition, Bristol Model Engineering and Hobbies Exhibition	On The Wire
232	2015	September 62		Scribe a Line	Peters, Peter	Plastic Fantastic	Scribe a Line
232	2015	September 62		Scribe a Line	Piddington, David	Workshop Tetris	Scribe a Line
232	2015	September 62		Scribe a Line	Pardoe, Tony	Metric Translation	Scribe a Line
232	2015	September 62		Scribe a Line	Chambers, Gary	Level Pegging	Scribe a Line
232	2015	September 62		Scribe a Line	Crammond, John	Go Digital!	Scribe a Line
232	2015	September 62		Scribe a Line	Hockin, David	Vice Tweak	Scribe a Line
232	2015	September 62		Scribe a Line	Reeks, Stephen	Threading Tool Geometry	Scribe a Line
232	2015	September 62		Scribe a Line	Bellamy, Philip T.	Swarf Tray	Scribe a Line
232	2015	September 62		Scribe a Line	Hills, Trevor	Workshop in a Can	Scribe a Line
233	2015	Autumn Sç 3		On the Editor's Bench	Wyatt, Neil	On My Bench, Engraving Machines	On the Editor's Bench
233	2015	Autumn Sç 8		Mill	Wightman, Rich	Increase capacity of benchtop mill	A Raising Block for the X1 Mill
233	2015	Autumn Sç 12		Screwcutting	Ashton, John	A tailstock tap holder	A Tapping Dilemma



233	2015	Autumn Sç 17	Workshop	Bromilow, Des	Tool storage	Foaming Tools
233	2015	Autumn Sç 20	Screwcutting	Antliff, John	Temporary thread locking	Stiffening Up Loose Threads
233	2015	Autumn Sç 27	CNC	Bowman, Marcus	Complex curves	CNC in the (Model Engineers')
233	2015	Autumn Sç 34	Mill	Noel, Mark	Improvements to VMB Mill	The Myford VMB Milling Machine
233	2015	Autumn Sç 38	Competition	0	Win a Chester Conquest Lathe	Competition
233	2015	Autumn Sç 40	Metalworking	Gearing, Jeff	Heavy duty guillotine	The Durston Guillotine
233	2015	Autumn Sç 43	Workshop	Morris, Bill	Old style filing guide	A Swing Tool Filing Guide
233	2015	Autumn Sç 50	Lathe	Rex, Richard	Grizzly G0502 Metal Lathe	One Man and His Lathe
233	2015	Autumn Sç 56	Mill	Piddington, David	Vice from Hemingway Castings	A Table Length Milling Vice
233	2015	Autumn Sç 62	Lathe	Hearsum, Alan	Remaking a Myford Taper	Adding New to Old
233	2015	Autumn Sç 66	Workshop	Wyatt, Neil	An little known rust treatment	Evapo-Rust
233	2015	Autumn Sç 69	Workshop	Fletcher, Ted	Adding a third degree of freedom to	An Angle Vice Adaptor Plate
233	2015	Autumn Sç 19	editorial	Wyatt, Neil	Antex TCS-50W, Machine Mart	On The Wire
233	2015	Autumn Sç 23	Readers' Tips	Sinclair, Alastair	Get a Handle on It	Readers' Tips
233	2015	Autumn Sç 23	Readers' Tips	Barnes,	Tiny Trays	Readers' Tips
233	2015	Autumn Sç 54	Scribe a Line	Stlotz, Jurgens J.	Unidentified Mill	Scribe a Line
233	2015	Autumn Sç 54	Scribe a Line	Jolliffe, Ted	Watching the Wheels Go Round	Scribe a Line
233	2015	Autumn Sç 54	Scribe a Line	Piddington, David	Unsprung	Scribe a Line
233	2015	Autumn Sç 54	Scribe a Line	Boscott, Paul	Alcan Banbury's Die Making Milling	Scribe a Line
233	2015	Autumn Sç 54	Scribe a Line	Costa, Dia	Index Addendum	Scribe a Line
233	2015	Autumn Sç 54	Scribe a Line	Morris, Peter	CAD Software	Scribe a Line
233	2015	Autumn Sç 54	Scribe a Line	Woodward,	Frankenmill	Scribe a Line
234	2015	October 3	On the Editor's Bench	Wyatt, Neil	On My Bench, New Subscriptions	On the Editor's Bench
234	2015	October 8	Lathe	Priest, Ian	Aid to accuracy	Cross Slide DTI Holder
234	2015	October 14	Lathe	Walker, Geoff	For Myford / Drummond M type	A Saddle Rack Feed Conversion
234	2015	October 17	Workshop	Mandrel, Stub	Form an offcut	Centring Gauge for a Rotary
234	2015	October 20	CNC	Bowman, Marcus	Complex curves	CNC in the (Model Engineers')
234	2015	October 26	Workshop	Morris, Bill	Old style filing guide	A Swing Tool Filing Guide
234	2015	October 30	Workshop	Cox, Michael	Compact degausser	A Demagnetiser for the
234	2015	October 33	Mill	Noel, Mark	Improvements to VMB Mill	The Myford VMB Milling Machine
234	2015	October 38	Competition	0	Win a Chester Conquest Lathe	Competition
234	2015	October 40	Review	Wyatt, Neil	From Eccentric Engineering	The Acute Tool Sharpening
234	2015	October 44	Lathe	Shaw, Peter	Modifies a Harold Hall design	Fixed steady for a Warco 220
234	2015	October 50	Lathe	Worden, Peter	Hardinge Cataract	One Man and His Lathe
234	2015	October 55	Workshop	Wedlock, Linton	Charts for aiding spring design	Designing Springs Visually
234	2015	October 64	Mill	Smith, Richard	Thirty year old machine	Rebuilding a Warco Major
234	2015	October 68	Lathe	Hearsum, Alan	Remaking a Myford Taper	Adding New to Old
234	2015	October 13	Scribe a Line	Beazley, Graham	Fellow Stargazer	Scribe a Line
234	2015	October 13	Scribe a Line	Johnson, Keith	Wedgelock	Scribe a Line
234	2015	October 18	editorial	Wyatt, Neil	Sparmax Arism Mini air compressor	On The Wire
234	2015	October 24	Readers' Tips	Webster, Duncan	Myford 245S Gearbox Tips	Readers' Tips
235	2015	November 3	On the Editor's Bench	Wyatt, Neil	Fifteen Minutes of Fame	On the Editor's Bench
235	2015	November 3	On the Editor's Bench	Carney, Diane	The 2016 Model Engineer Exhibition	On the Editor's Bench
235	2015	November 8	Lathe	Priest, Ian	Restoring accuracy	Feedscrew Nuts for an Alpine Mill
235	2015	November 12	CAD	Reeve, Bob	An adaptor plate	Carols, Cappuccinos and Lofted
235	2015	November 20	Review	Wyatt, Neil	A closer look at a temperature	Antex TCS 50W
235	2015	November 26	Gears	Bunt, Glenn	Making and using gear cutters	Adventures in Clock Wheel
235	2015	November 33	Lathe	Johnston,	Britan Repetition	One Man and His Lathe
235	2015	November 38	Mill	Smith, Richard	Thirty year old machine	Rebuilding a Warco Major
235	2015	November 44	Lathe	Wilson, Peter	Addition to an ML10	A High Speed Spindle for a
235	2015	November 50	Welding	Wyatt, Neil	Using a MIG welder	From Arc to MIG
235	2015	November 55	Workshop	Wedlock, Linton	Charts for aiding spring design	Designing Springs Visually
235	2015	November 51	Workshop	Gilligan, Michael	A practical experiment	The Interesting Dynamical
235	2015	November 63	Mill	Strickland, Ian	Adding an horizontal spindle	The Millers Tale Part 2
235	2015	November 68	CNC	McMenemie, Bob	Adding basic CNC	An Arduino Based Screwcutting
235	2015	November 21	editorial	Wyatt, Neil	Screwcutting, the CAHW Index,	On The Wire
235	2015	November 24	Readers' Tips	Webster, Duncan	Chuck removal, An Old Saw	Readers' Tips
235	2015	November 42	Scribe a Line	Kettle, Les	Seeing the Light	Scribe a Line
235	2015	November 42	Scribe a Line	Zuiderwyk, Tony	Evaporate That Rust	Scribe a Line
235	2015	November 42	Scribe a Line	Wheeler, John	Cheap as Chips	Scribe a Line
236	2015	December 3	On the Editor's Bench	Wyatt, Neil	Other Peoples' Workshops,	On the Editor's Bench
236	2015	December 9	Mill	Checkley,	Aid to repeat accuracy	A Vice End Stop
236	2015	December 15	Workshop	Dogget, Will	Robust metal bending rolls	Heavy Duty Rollers
236	2015	December 21	Lathe	Wraight, Keith	Adding power feed to an ML7R	Myford ML7R Power Cross Slide
236	2015	December 26	Mill	Smith, Richard	Thirty year old machine	Rebuilding a Warco Major
236	2015	December 30	Review	Clark, Andy	Robot horses to coke and mentos	The World Maker Faire 2015
236	2015	December 36	Workshop	Wedlock, Linton	Charts for aiding spring design	Designing Springs Visually
236	2015	December 50	Gears	Bunt, Glenn	Making and using gear cutters	Adventures in Clock Wheel

236	2015	December 54	CAD	Reeve, Bob	An adaptor plate	Carols, Cappuccinos and Lofted
236	2015	December 56	Lathe	Wooding, Gary	Chester 12x36	One Man and His Lathe
236	2015	December 68	Mill	Thomas, David	Updating 2005 Solution	A Belt Final Drive for the SEIG X3
236	2015	December 76	Welding	Wyatt, Neil	Using a MIG welder	From Arc to MIG
236	2015	December 48	editorial	Wyatt, Neil	Books for Christmas and Vagon	On The Wire
236	2015	December 64	Scribe a Line	Rhodes, Anthony	Myford 254 Gearcutting	Scribe a Line
236	2015	December 64	Scribe a Line	Middleyard,	Tray Cool	Scribe a Line
236	2015	December 64	Scribe a Line	Boscott, Paul	Alcan's Die Sinker	Scribe a Line
236	2015	December 64	Scribe a Line	Astbury Graham	Heading Please (Blu Tack)	Scribe a Line
236	2015	December 64	Scribe a Line	Davies, Arthur	Discussing Degaussing	Scribe a Line
236	2015	December 64	Scribe a Line	Rowcliffe, C.	2016 Model Engineer Exhibition	Scribe a Line
236	2015	December 64	Scribe a Line	Jolliffe, Ted	Turn of the Screw	Scribe a Line
236	2015	December 64	Scribe a Line	Richardson,	Backyard Builders	Scribe a Line
236	2015	December 79	Readers' Tips	Lynch, Paul	Giant Height Gauge	Readers' Tips
237	2016	January 3	On the Editor's Bench	Wyatt, Neil	Happy New Year	On the Editor's Bench
					A handy accessory for any Druid or Aztec priest	A Sacrificial Work Table for a Small Rotary Table
237	2016	January 9	Mill	Adamson, Bill		
237	2016	January 14	Lathe	Wraight, Keith	Adding power feed to an ML7R	Myford ML7R Power Cross Slide
237	2016	January 22	Workshop	Dogget, Will	Robust metal bending rolls	Heavy Duty Rollers
237	2016	January 27	Workshop	Walker, Stuart	Various pipe bending methods	A Review of Pipe Bending
237	2016	January 31	Workshop	Barker, W.T.	Reprint of a design from ME in 1942	A Tube Bending Tool
237	2016	January 36	Workshop	Wedlock, Linton	Charts for aiding spring design	Designing Springs Visually
237	2016	January 42	Lathe	Walker, Geoff	Drummond Type M	One Man and His Lathe
237	2016	January 46	Cartoon	Aspin, B. Terry	Keeping warm	Chuck the Muddle Engineer
237	2016	January 48	Workshop	Gordon, Richard	Making accurately sized bars	Making Parallels
237	2016	January 52	Workshop	Frampton, Mark	To accompany spring parallels	An Engineer's T-Square
237	2016	January 55	Workshop	Mandrel, Stub	Making rounded shapes	Filing Buttons
237	2016	January 57	CNC	Bowman, Marcus	Part for a Harley Davidson	CNC in the (Model Engineers')
237	2016	January 62	Lathe	Cox, Michael	Complements external tool	Swing Tool Holder for Internal
						A Parallel Stub Mandrel with a Difference
237	2016	January 66	Lathe	Hall, Harold	Novel fixture	
237	2016	January 69	Lathe	Hicks, Henry	For a watchmaker's lathe	Three Jaw Chuck Mount
237	2016	January 25	Readers' Tips	Garnish, John	Tapping Trick	Readers' Tips
237	2016	January 25	Readers' Tips	Burns, Graham	Torquing Toolposts	Readers' Tips
237	2016	January 34	Scribe a Line	Rousseau, Andre	Appeal for Assistance	Scribe a Line
237	2016	January 34	Scribe a Line	Rhodes, Anthony	Alpine Feed Nuts	Scribe a Line
237	2016	January 34	Scribe a Line	Morris, Peter	New Reader	Scribe a Line
237	2016	January 34	Scribe a Line	Byways, David	A Boring Tale?	Scribe a Line
237	2016	January 34	Scribe a Line	Yeoman, John R.	Engineering Videos	Scribe a Line
237	2016	January 34	Scribe a Line	Woodgate, John	Bushcraft Skills	Scribe a Line
237	2016	January 34	Scribe a Line	Jolliffe, Ted	Demagnetiser	Scribe a Line
237	2016	January 34	Scribe a Line	Astbury, Graham	Rhapsody in Blu Tack	Scribe a Line
						From Day into Night: Walking the
237	2016	January 40	editorial	Wyatt, Neil	Ginger	On The Wire
237	2016	January 40	editorial	Wyatt, Neil	Forth Road Bridge	On The Wire