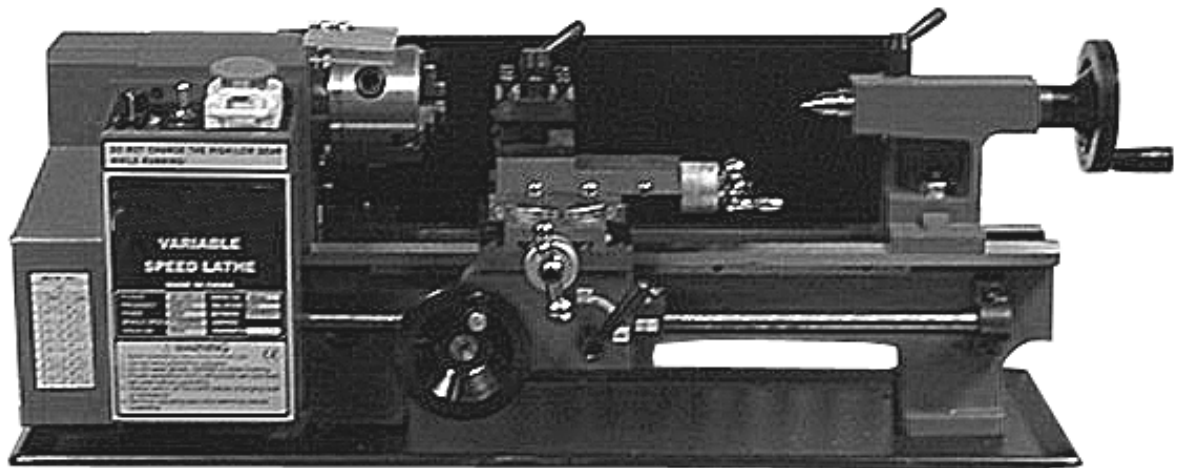
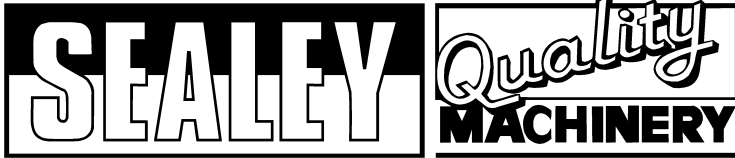


INSTRUCTIONS FOR
METAL WORKING LATHE




MODEL: **SM3002**



INSTRUCTIONS FOR:
METAL WORKING LATHE
 MODEL: **SM3002**

Thank you for purchasing a Sealey product. Manufactured to a high standard this product will, if used according to these instructions and properly maintained, give you years of trouble free performance.

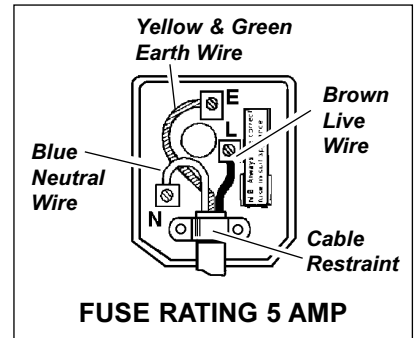
 **IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS AND CAUTIONS. USE THIS PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.**

1. SAFETY INSTRUCTIONS


1.1. ELECTRICAL SAFETY

WARNING! It is the responsibility of the owner and the operator to read, understand and comply with the following:
 You must check all electrical products, before use, to ensure that they are safe. You must inspect power cables, plugs, sockets and any other connectors for wear or damage. You must ensure that the risk of electric shock is minimised by the installation of appropriate safety devices. A Residual Current Circuit Breaker (RCCB) should be incorporated in the main distribution board. We also recommend that a Residual Current Device (RCD) is used. It is particularly important to use an RCD with portable products that are plugged into a supply which is not protected by an RCCB. If in any doubt consult a qualified electrician. You may obtain a Residual Current Device by contacting your Sealey dealer. **You must** also read and understand the following instructions concerning electrical safety.

- 1.1.1. The **Electricity at Work Act 1989** requires all portable electrical appliances, if used on business premises, to be tested by a qualified electrician, using a Portable Appliance Tester (PAT), at least once a year.
- 1.1.2. The **Health & Safety at Work Act 1974** makes owners of electrical appliances responsible for the safe condition of those appliances and the safety of the appliance operators. **If in any doubt about electrical safety, contact a qualified electrician.**
- 1.1.3. Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply. See 1.1.1. and 1.1.2. and use a Portable Appliance Tester.
- 1.1.4. Ensure that cables are always protected against short circuit and overload.
- 1.1.5. Regularly inspect power supply cables and plugs for wear or damage and check all connections to ensure that none is loose.
- 1.1.6. **Important:** Ensure that the voltage marked on the appliance matches the power supply to be used and that the plug is fitted with the correct fuse - see fuse rating at right.
- 1.1.7. **DO NOT** pull or carry the appliance by the power cable.
- 1.1.8. **DO NOT** pull the plug from the socket by the cable.
- 1.1.9. **DO NOT** use worn or damaged cables, plugs or connectors. Immediately have any faulty item repaired or replaced by a qualified electrician. When a BS 1363/A UK 3 pin plug is damaged, cut the cable just above the plug and **dispose of the plug safely.** Fit a new plug according to the following instructions (UK only).



- a) Connect the **GREEN/YELLOW earth wire to the earth terminal 'E'.**
- b) Connect the **BROWN live wire to the live terminal 'L'.**
- c) Connect the **BLUE neutral wire to the neutral terminal 'N'.**
- d) **After wiring, check that there are no bare wires, that all wires have been correctly connected, that the cable outer insulation extends beyond the cable restraint and that the restraint is tight.**

Double insulated products, which are always marked with this symbol , are fitted with live (brown) and neutral (blue) wires only. To rewire, connect the wires as indicated above - **DO NOT** connect either wire to the earth terminal.

- 1.1.10. Products which require more than 13 amps are supplied without a plug. In this case you must contact a qualified electrician to ensure that a suitably rated supply is available. We recommend that you discuss the installation of an industrial round pin plug and socket with your electrician.
- 1.1.11. If an extension reel is used it should be fully unwound before connection. A reel with an RCD fitted is preferred since any appliance plugged into it will be protected. The cable core section is important and should be at least 1.5mm², but to be absolutely sure that the capacity of the reel is suitable for this product and for others which may be used in the other output sockets, we recommend the use of 2.5mm² section cable.

1.2. GENERAL SAFETY

- WARNING!** Disconnect the lathe from the mains power and ensure that the chuck or face plate is at a complete standstill before attempting to change accessories, service or perform any maintenance.
- ✓ Maintain the lathe in good condition (use an authorised service agent).
- ✓ Replace or repair damaged parts. *Use recommended parts only. Unauthorised parts may be dangerous and will invalidate the warranty.*
- ✓ Locate the lathe in a suitable area. Ensure that the mounting surface is flat and firm. Keep the area clean and tidy and free from unrelated materials, and ensure that there is adequate lighting.
- ✓ Keep the lathe clean for best and safest performance.
- WARNING!** Before each use check that face plate/chuck, cutting tool and tailstock are secure and not worn or damaged. If any part of the lathe is worn or damaged replace immediately.
- WARNING!** Keep guard and holding fixings in place, tight and in good working order. Check regularly for damaged parts. A guard that is damaged or missing must be repaired or replaced before the tool is next used. The safety guard is a mandatory fitting when the lathe is used in premises covered by the Health & Safety at Work Act.
- ✓ Remove adjusting keys and wrenches from the lathe and its vicinity before turning it on.
- WARNING!** Wear approved safety eye protection and, if oil mist is generated, respiratory protection.
- ✓ Remove ill fitting clothing. Remove ties, watches, rings and other loose jewellery and contain long hair.
- ✓ Keep hands and body clear of the workpiece when operating the lathe.
- ✓ Maintain correct balance and footing. Ensure that the floor is not slippery and wear non-slip shoes.
- ✓ Keep children and unauthorised persons away from the work area.
- WARNING!** DO NOT switch on the lathe whilst the cutting tool is in contact with the workpiece. Bring the cutting tool gradually to the workpiece.

- ✓ Avoid un-intentional starting of the lathe.
- x DO NOT use the lathe for a task it is not designed to perform.
- x DO NOT allow untrained persons to operate the lathe.
- x DO NOT get the lathe wet or use in damp or wet locations or areas where there is condensation.
- ☐ **WARNING!** DO NOT use the lathe where there are flammable liquids, solids or gases such as petrol, paint solvents, waste wiping rags etc.
- x DO NOT operate the lathe if any parts are missing or damaged as this may cause failure and/or personal injury.
- x DO NOT lift or remove the chuck guard whilst the lathe is in use.
- x DO NOT touch the workpiece close to the cut as it will be very hot. Allow to cool.
- x DO NOT leave the lathe running unattended.
- x DO NOT operate the lathe when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- ✓ When not in use switch off the lathe and isolate from the power supply.

2. INTRODUCTION & SPECIFICATION

The SM3002 is a bench or stand mounted metal working lathe with a variable speed reversible drive and thread cutting facility.

The machine is supplied with a chuck with internal and external jaws and safety guard. Complies with Machinery Directive 98/37/EC and is fully CE approved. A stand is available as an optional extra, Sealey Model No. SM3002/ST.

Specification:

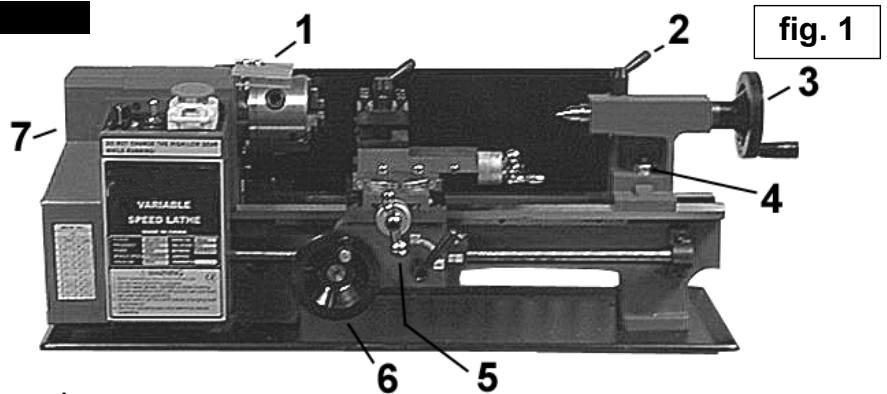
Motor300W - 230V 50Hz
 Spindle Speed Range.....100-2500rpm
 Distance Between Centres300mm
 Centre Height..... 90mm
 Max. Workpiece Diameter 180mm
 Spindle Bore 20mm

Spindle Taper MT3
 Tailstock TaperMT2
 Cross Slide Travel 65mm
 LeadscrewMetric
 Dimensions300x300x830mm
 Weight40kg

3. CONTENTS & ASSEMBLY

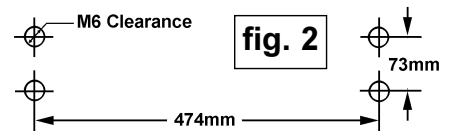
Contents description:

- Lathe
- 2 Handwheel Handles (with bolts and nuts)
- Tailstock Centre
- 3 External Chuck Jaws
- 6 Gears (30, 35, 2 x 40, 50 & 60 Teeth)
- 4 Rubber Feet
- 4 Screws
- Swarf Tray
- 1 Chuck Key
- 4 Hex Keys
- 2 Spanners
- 2A Fuse ● Machine Oil



☐ **WARNING! Safe handling will require two people.**

- 3.1. Unpack the product and check that all components and tools are present and undamaged. If any problem is noted contact your supplier immediately.
- 3.2. The machine has been coated with grease to protect it in shipping. Remove the coating with commercial degreaser, kerosene or similar solvent before use. After degreasing coat the machined surfaces with machine oil.
- 3.3. Position the lathe on a sturdy workbench or on the optional stand (SM3002/ST).
The lathe may be mounted on the rubber feet provided or bolted directly to the workbench through M6 clearance holes dimensioned as in fig. 2.
- 3.4. Take the two handles and drop a bolt through each one. Screw a nut to the bolt until it touches the handle, then back it off approximately half a turn so that the handle rotates freely on the bolt.
- 3.5. Screw the bolt of one handle into the saddle feed handwheel (fig. 1.6) and the other into the tailstock feed handwheel (fig. 1.3). In each case, lock the bolt in place with the nut, ensuring that the handle can still rotate freely on the bolt.
- 3.6. The cross-slide feed handle (fig. 1.5) is fitted reversed for transit. Remove the handle and refit the correct way round.



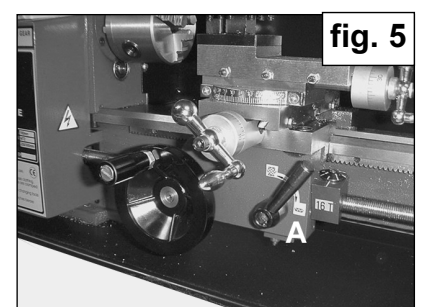
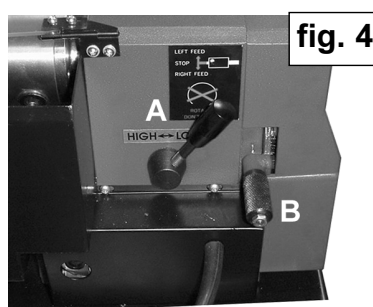
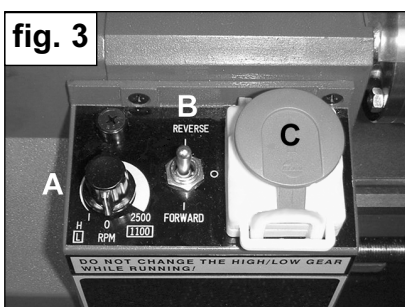
4. SET-UP AND OPERATION

It is assumed that the operator has experience of machining practice and these instructions are intended only to describe the features of the lathe. If you have no experience of machining it is recommended that you undertake training before using this machine.

☐ **WARNING! Before operating the lathe ensure that you are wearing approved safety goggles and gloves to protect you from swarf and metal particles. If using cutting oil or coolant a face mask may be necessary to avoid breathing any vapour generated. Ensure that all other safety instructions in Section 1 are followed carefully.**

4.1. Initial start-up

- 4.1.1. Check that the forward/reverse switch (fig. 3.B) is in the Off position and that the speed control (fig. 3.A) is on zero.
- 4.1.2. Set the high/low range lever (fig. 4.A) to Low and the automatic feed lever (fig. 5.A) to disengaged - turn anticlockwise.
- 4.1.3. Confirm that the cross-slide is well clear of the chuck and that all keys, spanners etc. are clear of the machine.



- 4.1.4. Connect the lathe to the mains supply.
- 4.1.5. Move the forward/reverse switch (fig. 3.B) to Forward and then release the emergency stop switch (fig. 3.C) by pushing the red cover up in the direction of the arrow.
- 4.1.6. Switch on the lathe by slowly turning the speed control (fig. 3.A) clockwise.
- 4.1.7. For this initial start-up run the lathe for about five minutes, gradually increasing the speed up to maximum. Run at maximum for a further two minutes.
- 4.1.8. Switch off the lathe by turning the speed control (fig. 3.A) anticlockwise to zero and then moving the forward/reverse switch (fig. 3.B) to Off. Disconnect from the mains supply.
- 4.1.9. Check that nothing on the lathe has worked loose and that the mounting bolts, if used, are secure.
- 4.1.10. Repeat the above running and checking but with the high/low range lever in the High position.

4.2. Headstock

The headstock spindle, which is belt driven, has a flange with mounting holes for face plate, chuck etc. and a number 3 Morse taper (internal) for a spindle centre (see Accessories Section).

4.3. Tailstock

The tailstock spindle has a number 2 Morse taper (internal) for a centre or chuck. A plain centre is provided. See Accessories Section for the rolling centre and tailstock chuck. The spindle is positioned using the feed handle (fig. 1.3) and then locked with the locking handle (fig. 1.2).

The tailstock base may be moved along the lathe bed as necessary and locked in position by the clamping nut (fig. 1.4).

4.4. Tool Rest

Up to four tools can be mounted on the tool rest. The rest can be rotated, in 90° steps, by slackening the locking handle (fig. 6.A), and slightly lifting the rest. **Always** ensure that the locking handle and tool clamp screws (fig. 6.B) are tight before starting to cut.

The tool rest is mounted on the compound slide, which in turn is mounted on the cross slide. The compound slide can be rotated $\pm 45^\circ$ on the cross slide to permit **bevel and taper cutting**. To rotate the compound slide, wind the tool rest fully to the right to reveal the two clamp screws (fig. 6.C). Loosen the clamp screws, rotate the slide to the required angle and then tighten the clamp screws.

4.5. Chuck

The chuck is supplied with internal jaws fitted and a set of external jaws. To remove and fit jaws proceed as follows:

Using the chuck key, fully wind out the fitted jaws, at which point they can be pulled from the chuck.

The thread segments on the jaws are staggered and therefore the jaws are numbered 1 to 3 and must be fitted in this sequence, in an anticlockwise direction (facing the chuck).

Turn the chuck key anticlockwise while watching the chuck thread in one of the jaw slots. When the end of the thread has just cleared the slot stop turning the key and insert jaw 1 into this slot. Insert the other two jaws in the other slots in sequence. Hold them under light pressure whilst turning the key clockwise until they are picked up by the thread and start to move inwards.

Check that the three jaws come together correctly at the centre of the chuck. If not, repeat the procedure.

❑ **WARNING! Before starting the lathe always confirm that nothing will contact the chuck by rotating the chuck by hand with the tool rest as far to the left as it will be during the turning operation. Make sure that the chuck guard is in place, as shown in fig. 1.1.**

4.6. Turning

4.6.1. Mount the cutting tool in the tool rest such that the tip of the tool is level with, or just below, the lathe centre line. Check this by aligning the tool tip with the point of the tailstock. **The tool tip must not be above the centre line.** The height of the tool tip may be adjusted by shimming or grinding the tool.

4.6.2. Mount the workpiece in the chuck or on the face plate (optional, see Accessories Section) and, if necessary, support the other end with the tailstock. Steady and Follow Rests are also available, see Accessories Section.

4.6.3. Set the speed range, forward/reverse control and autofeed lever to suit the job.

4.6.4. Start the lathe by slowly turning the speed control clockwise until the required turning speed is reached.

4.7. Turning with auto feed

4.7.1. Proceed as in 4.6. but in 4.6.3. also set the lead screw lever (fig. 4.B) to Forward.

4.7.2. Position the tool just to the right of the end of the workpiece, start the lathe and adjust the speed control knob to achieve the desired turning speed.

4.7.3. Push down the auto feed lever (fig. 5.A) to engage the lead screw. The tool will now move to the left and begin cutting.

4.7.4. Be ready to disengage the leadscrew when the tool reaches the end of the cut. **DO NOT** allow the tool to over-travel and come into contact with the chuck. Always be prepared to hit the emergency stop button if the leadscrew cannot be disengaged.

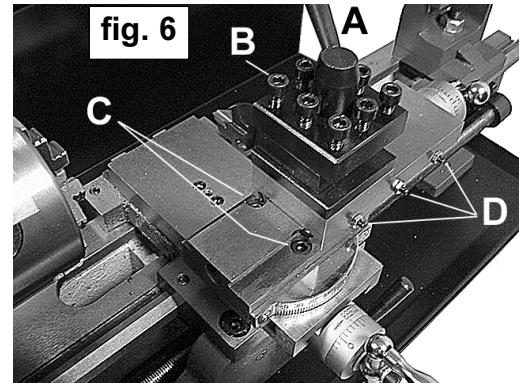


fig. 8

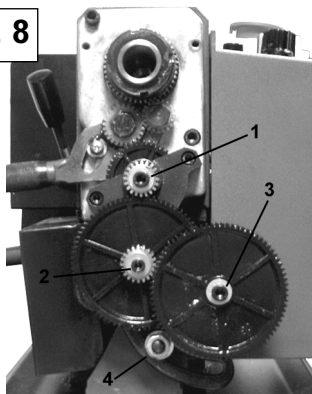
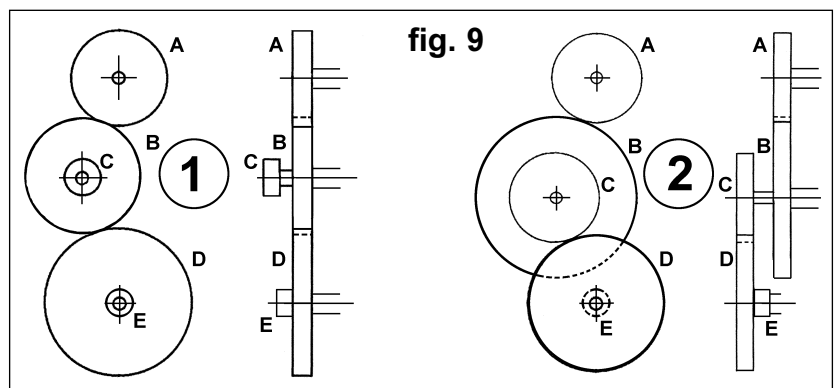


fig. 7

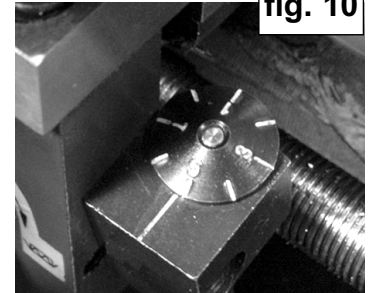
Thread Pitch	Gear Size (Teeth)				Dial
	A	B	C	D	
0.4	20	50	40	60	1, 3, 5 or 7
0.5	20	50	-	60	Any
0.6	40	50	30	60	Any
0.7	40	50	35	60	1, 4 or 5
0.8	40	50	40	60	1 or 5
1.0	20	60	-	30	Any
1.25	50	40	-	60	1, 3, or 5
1.5	40	60	-	40	Any
1.75	35	60	-	30	1, 4 or 5
2.0	40	60	-	30	Any
Turning	20	80	20	80	-



4.8. Screw cutting

Similar to turning with auto feed except that the feed rate is very much faster, demanding increased care from the operator.

- 4.8.1. Select the required leadscrew gear train from the chart (fig. 7).
 - 4.8.2. Undo the headstock end cover (fig. 1.7) retaining screws and remove the cover.
 - 4.8.3. Undo the three gear retaining screws (fig. 8. 1, 2 & 3), using the chuck key to hold the chuck (and therefore the gear train) if necessary. Slacken the adjuster nut (fig. 8.4).
 - 4.8.4. Replace the existing gears with those required, in the positions shown in fig. 9, taking care to retain the drive keys in each shaft. Note that where only gears A, B and D are specified, spacer E is fitted after gear D (fig. 9.1) - D then meshes with B. If a gear C is specified then note that the gear D shaft spacer E must go on the shaft before the gear, which will then mesh with gear C (fig. 9.2).
 - 4.8.5. Adjust gear B, or gears B and C, so that the train meshes with minimum backlash but without being tight.
 - 4.8.6. Tighten adjuster nut (fig. 7.4) and refit the end cover. **DO NOT operate the lathe without the end cover fitted.**
 - 4.8.7. Mount the workpiece in the lathe with the left hand end of the intended thread as far from the chuck as possible.
 - 4.8.8. Ensure that the automatic feed is disengaged (fig. 5.A) and that the leadscrew lever (fig. 4.B) is set to Forward.
 - 4.8.9. With the tool positioned for the first cut, switch on the lathe and set to the appropriate speed.
- Note: In order that the second and subsequent cuts start at the same place as the first cut it is vitally important that the indicator dial (fig. 10) is used, as follows, when starting each cut.
- 4.8.10. From the chart (fig. 7) read the dial number(s) relating to the thread to be cut. If there is a choice, select a specific number.
 - 4.8.11. Engage the automatic feed as your selected number on the rotating dial passes the datum line.
 - 4.8.12. When the tool reaches the end of the thread, disengage the automatic feed but DO NOT switch off the lathe.
 - 4.8.13. Reposition the tool for the second cut and engage the automatic feed again as your selected number on the rotating dial passes the datum line. Repeat until the thread is finished.



5. MAINTENANCE

- WARNING!** Ensure that the lathe is unplugged from the power supply before attempting any maintenance.
- 5.1. Lubricate the leadscrew bearings before each use (remove the end cover to access the left-hand bearing).
Lubricate the leadscrew thread before each use.
Lubricate the cross slide before each use (oil hole between hex. socket screws).
 - 5.2. Clean the machine after each use and oil all machined surfaces.
 - 5.3. The motor brushes may be inspected/replaced via screw caps which are accessed through holes, one in the front and one in the rear of the headstock base.
 - 5.4. If any play becomes apparent in either of the slides adjust as follows:
 - a) Loosen the lock nuts of the three gib strip adjusting screws (fig. 6.D shows the screws for the compound slide. Those for the cross slide are on the right-hand side of the slide).
 - b) Lightly tighten all three screws equally and check that the slide will not move with normal effort on the handle.
 - c) Back-off each screw by 1/4 turn and tighten the lock nuts.
 - d) Check that there is no play and that the slide moves smoothly.
 - e) If further adjustment is required, tighten or loosen the three screws as necessary by 1/8th of a turn only and recheck.

6. DECLARATION OF CONFORMITY

Declaration of Conformity We, the sole importer into the UK, declare that the product listed below is in conformity with the following standards and directives.

**Metal Working Lathe
Model SM3002**

73/23/EEC Low Voltage Directive
89/336/EEC EMC Directive
98/37/EC Machinery Directive
93/68/EEC CE Marking Directive



The construction file for this product is held by the Manufacturer and may be inspected, by a national authority, upon request to Jack Sealey Ltd.

Signed by Mark Sweetman

14th March 2003

For Jack Sealey Ltd. Sole importer into the UK of Sealey Quality Machinery.

NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

IMPORTANT: No liability is accepted for incorrect use of this equipment.

WARRANTY: Guarantee is 12 months from purchase date, proof of which will be required for any claim.

INFORMATION: For a copy of our latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.



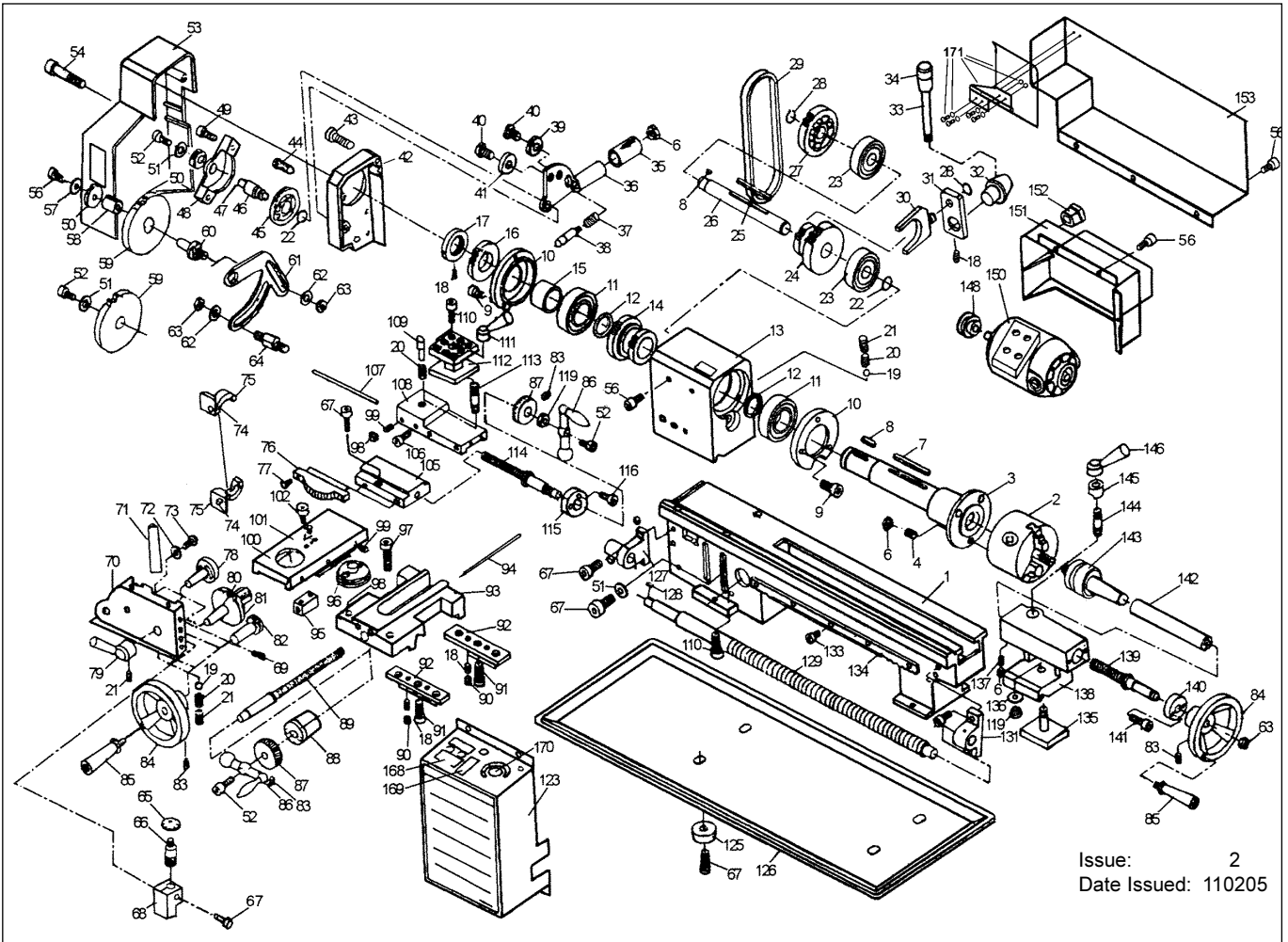
**Sole UK Distributor,
Sealey Group,
Bury St. Edmunds, Suffolk.**

01284 757500

01284 703534

sales@sealey.co.uk

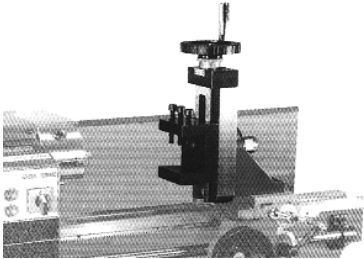
www.sealey.co.uk



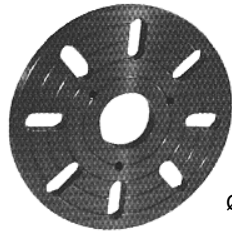
Issue: 2
 Date Issued: 110205

Item	Part No.	Description	Item	Part No.	Description	Item	Part No.	Description	Item	Part No.	Description
1	SM3002.001	Base	38	SM3002.038	Indicator	75	SM3002.075	Half Nut Base	113	SM3002.113	Stud, M10x65
2	SM3002.002	Chuck	39	SM3002.039	Pinion, 25T	76	SM3002.076	Angle Block	114	SM3002.114	Cross Feed Screw
3	SM3002.003	Spindle	40	SM3002.040	Support Screw	77	SM3002.077	Screw, M4x10	115	SM3002.115	Bracket
4	SM3002.004	Screw, M6x25	41	SM3002.041	Pinion, 20T	78	SM3002.078	Groove Cam	116	SM3002.116	Screw, M4x12
6	SM3002.006	Nut, M6	42	SM3002.042	Fixed Cover	79	SM3002.079	Handle	119	SM3002.119	Nut, M18
7	SM3002.007	Key, M5x40	43	SM3002.043	Screw, M6x20	80	SM3002.080	Shaft	123	SM3002.123	Control Box
8	SM3002.008	Key, M4x8	44	SM3002.044	Screw, M5x8	81	SM3002.081	Feeding Gear, 11/54T	125	SM3002.125	Rubber Foot
9	SM3002.009	Screw, M5x12	45	SM3002.045	Gear, 45T	82	SM3002.082	Feeding Gear, 24T	126	SM3002.126	Chip Tray
10	SM3002.010	Cover	46	SM3002.046	Shaft	83	SM3002.083	Screw, M6x10	127	SM3002.127	Bracket
11	SM3002.011	Bearing	47	SM3002.047	Key, M3x8	84	SM3002.084	Wheel	128	SM3002.128	Key, M3x16
12	SM3002.012	Spacer	48	SM3002.048	Mount	85	SM3002.085	Knob	129	SM3002.129	Leadscrew, Metric
13	SM3002.013	Head Stock Casting	49	SM3002.049	Screw, M5x18	86	SM3002.086	Handle	131	SM3002.131	Bracket
14	SM3002.014	High/Low Gear, 21/29T	50	SM3002.050	Gear, 20T	87	SM3002.087	Dial	133	SM3002.133	Screw, M3x10
15	SM3002.015	Spacer	51	SM3002.051	Washer, M6	88	SM3002.088	Bracket	134	SM3002.134	Rack
16	SM3002.016	Spur Gear, 45T	52	SM3002.052	Screw, M6x8	89	SM3002.089	Feeding Screw	135	SM3002.135	Clamp Plate
17	SM3002.017	Nut, M27x1.5	53	SM3002.053	Cover	90	SM3002.090	Nut, M5	136	SM3002.136	Washer, M10
18	SM3002.018	Set Screw, M5x8	54	SM3002.054	Screw, M5x45	91	SM3002.091	Screw, M6x12	137	SM3002.137	Screw, M5x16
19	SM3002.019	Steel Ball, Ø5	56	SM3002.056	Screw, M5x8	92	SM3002.092	Slide Plate	138	SM3002.138	Tailstock Casting
20	SM3002.020	Compression Spring	57	SM3002.057	Washer, M4	93	SM3002.093	Saddle	139	SM3002.139	Tailstock Screw
21	SM3002.021	Set Screw, M6x6	58	SM3002.058	Bush c/w Key	94	SM3002.094	Gib Strip	140	SM3002.140	Bracket
22	SM3002.022	Retaining Ring, M12	59	SM3002.059	Gear, 80T	95	SM3002.095	Feeding Nut, Metric	141	SM3002.141	Screw, M4x10
23	SM3002.023	Bearing	60	SM3002.060	Shaft	96	SM3002.096	Swivel Disc	142	SM3002.142	Tailstock Quill
24	SM3002.024	High/Low Gear, 12/20T	61	SM3002.061	Support Plate	97	SM3002.097	Screw, M8x20	143	SM3002.143	Centre
25	SM3002.025	Key, M12x45	62	SM3002.062	Washer, M8	98	SM3002.098	Nut, M4	144	SM3002.144	Stud, M8x40
26	SM3002.026	High/Low Gear Shaft	63	SM3002.063	Nut, M8	99	SM3002.099	Screw, M4x16	145	SM3002.145	Clamp
27	SM3002.027	Pulley	64	SM3002.064	Shaft	100	SM3002.100	Cross Slide	146	SM3002.146	Handle
28	SM3002.028	Retaining Ring, M10	65	SM3002.065	Dial	101	SM3002.101	Screw, M5x10	148	SM3002.148	Pulley
29	SM3002.029	Timing Belt	66	SM3002.066	Shaft	102	SM3002.102	Screw, M4x8	150	SM3002.150	Motor
30	SM3002.030	Shifting Fork	67	SM3002.067	Screw, M6x16	105	SM3002.105	Compound Rest (B)	151	SM3002.151	Cover
31	SM3002.031	Shifting Arm	68	SM3002.068	Dial Indicator Body	106	SM3002.106	Screw, M4x14	152	SM3002.152	Cable Gland
32	SM3002.032	Shifting Knob	69	SM3002.069	Set Screw, M4x10	107	SM3002.107	Gib Strip	153	SM3002.153	Rear Splash Guard
33	SM3002.033	Shifting Lever	70	SM3002.070	Apron	108	SM3002.108	Compound Rest (A)	168	SM3002.168	Speed Control Knob
34	SM3002.034	Shifting Grip	71	SM3002.071	Gib Strip	109	SM3002.109	Position Pin	169	SM3002.169	F/O/R Switch
35	SM3002.035	Handle	72	SM3002.072	Washer	110	SM3002.110	Screw, M6x25	170	SM3002.170	Emergency Stop Switch
36	SM3002.036	Handle Mount	73	SM3002.073	Screw, M4x8	111	SM3002.111	Clamping Lever	171	SM3002.CG	Clear Plastic Chuck Guard Ass'y
37	SM3002.037	Spring	74	SM3002.074	Shaft	112	SM3002.112	Tool Rest	-	SM3002.CK	Chuck Key

These accessories are available from your Sealey dealer.

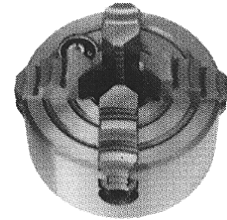


Milling Attachment - SM3002MA



Ø160mm

Face Plate - SM3002FP



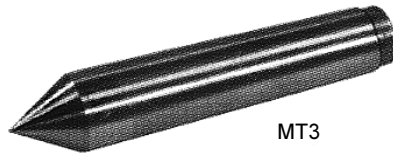
Ø80mm

4-Jaw Chuck - SM30024JC



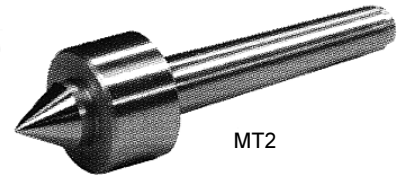
Ø13mm, MT2

Tailstock Chuck - SM3002TC



MT3

Spindle Centre - SM3002SC

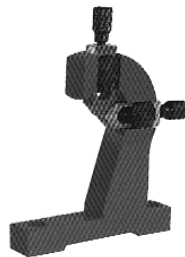


MT2

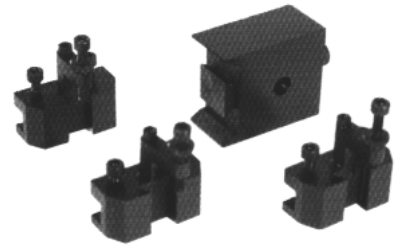
Rolling Centre - SM3002RC



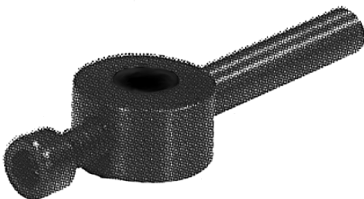
Steady Rest - SM3002SR



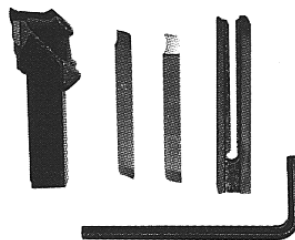
Follow Rest - SM3002FR



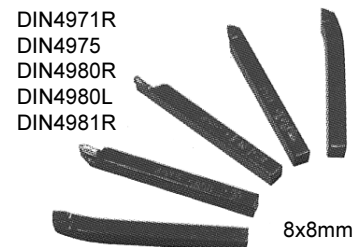
Quick-Change Cutter Rest - SM3002QCCR



Lathe Dog - SM3002LD



2pc Cutter Set - SM3002CS2

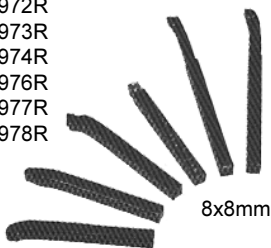


DIN4971R
 DIN4975
 DIN4980R
 DIN4980L
 DIN4981R

8x8mm

5pc Cutter Set - SM3002CS5

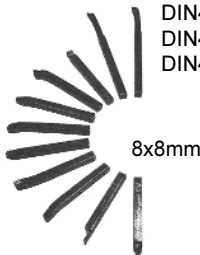
DIN4972R
 DIN4973R
 DIN4974R
 DIN4976R
 DIN4977R
 DIN4978R



8x8mm

6pc Cutter Set - SM3002CS6

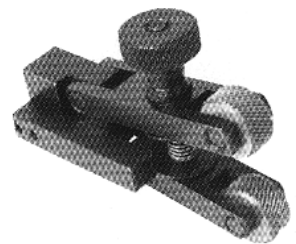
DIN4971R
 DIN4972R
 DIN4973R
 DIN4974R
 DIN4975
 DIN4976
 DIN4977R
 DIN4978R



8x8mm

11pc Cutter Set - SM3002CS11

DIN4980L
 DIN4980R
 DIN4981R



Knurling Tool Holder - SM3002KTH