

AXMINSTER

PROfessional

SD3962B Bandsaw 415V



CE
UK
CA



The packaging is suitable for recycling.
Please dispose of it in a responsible manner.



EU Countries Only
Do not dispose of electric tools together with
household waste material. By law they must be
collected and recycled separately.



Fully read manual and safety
instructions before use.
Save this manual for future
reference.



Eye protection
should be worn



Ear protection
should be worn



Dust mask
should be worn



Hazard

The symbols above advise the correct safety procedures when using this machine.

Original Instructions

Code	113323
Version	1
Published Date	30/7/2025

INDEX

- 1 GENERAL INFORMATION
 - 1.1 FOREWORD
 - 1.2 MACHINE IDENTIFICATION
 - 1.3 CUSTOMER SERVICE RECOMMENDATIONS
- 2 SAFETY PRECAUTIONS
 - 2.1 SAFETY REGULATIONS
 - 2.2 RESIDUAL RISKS
 - 2.3 SAFETY AND INFORMATION SIGNALS
- 3 SPECIFICATIONS
 - 3.1 MAIN COMPONENTS
 - 3.2 TECHNICAL SPECIFICATION
 - 3.3 ELECTRICAL CONNECTION
 - 3.4 NOISE LEVEL
 - 3.5 DUST EXTRACTION
- 4 INSTALLATION AND OPERATION
 - 4.1 INSTALLATION ZONE CHARACTERISTIC
 - 4.2 LIFTING
 - 4.3 POSITIONING THE MACHINE
 - 4.4 BLADE MOUTING AND ADJUSTMENT
 - 4.5 SETTING BLADE GUARD & GUIDE
 - 4.6 TILTING THE WORK TABLE
 - 4.7 FACE CUTTING
 - 4.8 CUTTING SHORT PIECES
 - 4.9 CUTTING OF ROUND PIECES
- 5 MAINTENANCE
- 6 TROUBLE SHOOTING
- 7 DIAGRAMS AND COMPONENTS

1. GENERAL INFORMATION

1.1 FOREWORD

Some information and illustrations in this manual may differ from the machine in your possession, since all the configurations inherent in the machine complete with all the optionals are described and illustrated. Therefore, refer only to that information strictly connected with the machine configuration you have purchased.

With this manual we would like to provide the necessary information for maintenance and proper use of the machine. The distribution network is at your service for any technical problem, spare parts or any new requirement you may have for the development of your activity.

This manual must be read and understood before operating the machine. This will provide a better working knowledge of the machine, for increased safety and to obtain the best results.

To facilitate its reading, the manual has been divided into sections pointing out the most important operations. For a quick research of the topics, it is recommended to consult the index. To better stress the importance of some basic passages, they have been marked by some preceding symbols:



WARNING

Indicates imminent risks which may cause serious injury to the operator or other persons. Be careful and scrupulously follow the instructions.



CAUTION

A statement advising of the need to take care lest serious consequences result in harm to material items such as the asset or the product.

1.2 MACHINE IDENTIFICATION

There is a identification plate fixed to the machine, containing the manufacturer's data, year of construction, serial number and technical specifications.

1.3 CUSTOMER SERVICE RECOMMENDATIONS

Apply the machine to skilled and authorized technical staff to carry out any operation dealing with parts disassembly. Keep to the instructions contained in this manual for the correct use of the machine.



CAUTION

Only skilled and authorized staff shall use and service the machine after reading this manual. Respect the accident prevention regulations and the general safety and industrial medicine rules.

2. SAFETY PRECAUTIONS

2.1 SAFETY REGULATIONS



WARNING

Read carefully the operation and maintenance manual before starting, using, servicing and carrying out any other operation on the machine.

The manufacturer disclaims all responsibilities for damages to persons or things, which might be caused by any failure to comply with the safety regulations.

- The machine operator shall have all necessary prerequisites in order to operate a complex machinery.
- It is prohibited to use the machine when under the influence of alcohol, drugs or medication.
- All the operators must be suitably trained for use, adjustment and operation of the machine.
- The operators must carefully read the manual paying particular attention to the warning and safety notes. Furthermore, they must be informed on the dangers associated with use of the machine and the precautions to be taken, and must be instructed to periodically inspect the guards and safety devices.
- Before carrying out adjustment, repair or cleaning work, disconnect the machine from the electric power by setting the main switch to stop.
- After an initial bedding-in period or many hours of operation, the driving belts may slacken; this causes an increase in the tool stopping time (the stopping time must be less than 10 seconds). Immediately tighten them.
- The working area around the machine must be kept always clean and clear, in order to have an immediate and easy access to the switchboard.
- Never insert materials which are different from those which are prescribed for the machine utilization. The material to be machined must not contain any metal parts.
- Never machine pieces which may be too small or too wide with respect to the machine capacity.
- Do not work wood which has evident defects (cracks, knots, metal parts, etc.)
- Never place hands among the moving parts and/or materials.
- Keep hands clear from the tool; feed the piece with the aid of a pusher.
- Keep the tools tidy and far away from those not authorized persons.
- Never employ cracked or unbalanced, neither not correctly ground tools.
- Never use the tools beyond the speed limit recommended by the producers.
- Carefully clean the rest surfaces of tools and make sure that they find perfectly horizontally positioned, and with no dents at all.
- Always wear gauntlets when handling the tools.
- Mount the tools in the right machining direction.
- Never start the machine before having correctly installed all the protections.
- Connect the dust suction hoods to an adequate suction system; suction must always be activated when the machine is switched on.
- Never open doors or protections when the machine or the system is operating.
- Many unpleasant experiences have shown that anybody may wear objects which could cause serious accidents. Therefore, before starting working, take any bracelet, watch or ring off.
- Button the working garment sleeve well around the wrists.
- Take any garment off which, by hanging out, may get tangled in the MOVING UNITS.
- Always wear strong working footwear, as prescribed by the accident-prevention regulations of all countries.
- Use protection glasses. Use appropriate hearing protection systems (headsets, earplugs, etc.) and dust protection masks.

- Never let unauthorized people repair, service or operate the machine.
- The manufacturer is not responsible for any damage deriving from arbitrary modifications made to the machine.
- Any transport, assembly and dismantling is to be made only by trained staff, who shall have specific skill for the specified operation.
- The operator must never leave the machine unattended during operation.
- During any working cycle break, switch the machine off.
- In case of long working cycle breaks, disconnect the general power supply.

2.2 RESIDUAL RISKS

Despite observance of all the safety regulations, and use according to the rules described in this manual, residual risks may still be present, among which the most recurring are:

- contact with tool
- contact with moving parts (belts, pulleys, etc..)
- recoil of the piece or part of it
- accidents due to wood splinters or fragments
- tool insert ejection
- electrocution from contact with live parts
- danger due to incorrect tool installation
- inverse tool rotation due to incorrect electrical connection
- danger due to dust inhalation in case of working without vacuum cleaner.

Bear in mind that the use of any machine tool carries risks.

Use the appropriate care and concentration for any type of machining (also the most simple).

The highest safety is in your hands.

2.3 SAFETY AND INFORMATION SIGNALS

This signals may be applied on the machine; in some cases they indicate possible danger conditions, in others they serve as indication.

Always take the utmost care.

SAFETY SIGNALS:



Risk of eye injury. Wear eye protection.



Wear hearing protection systems.



Danger of electric shock. Do not access the area when the machine is powered.



Carefully read and understand the manual before using the machine.

INFORMATION SIGNALS:

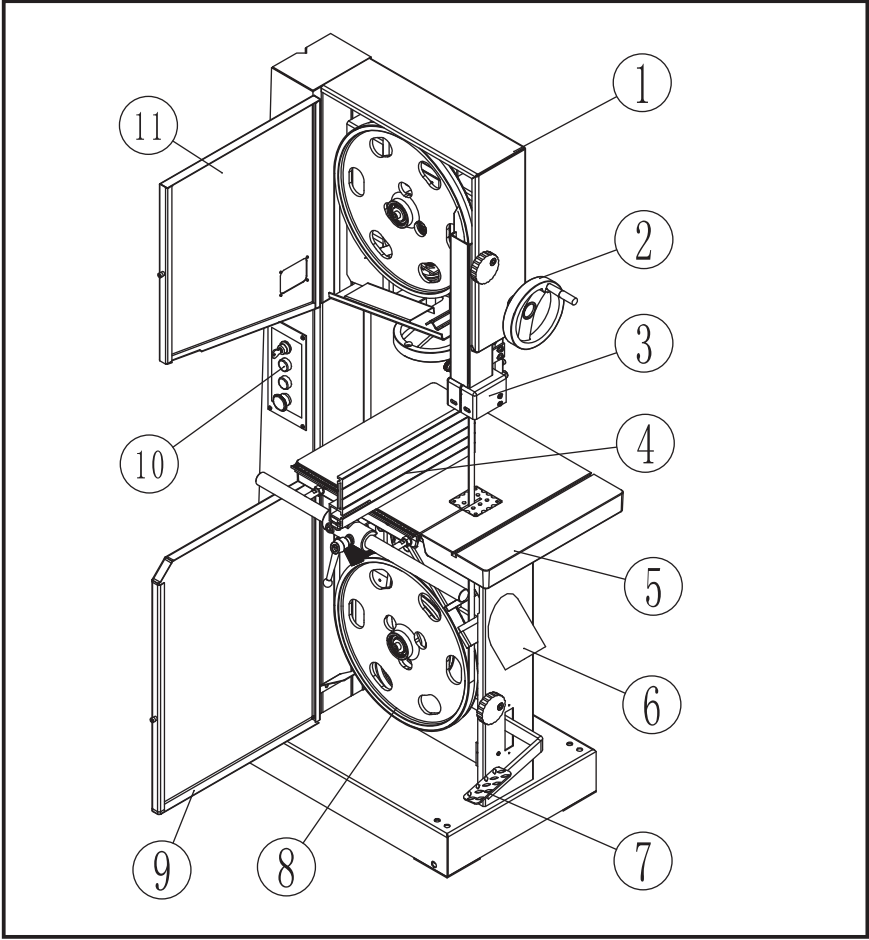
Indicate the technical characteristics, direction of rotation and inclination, block and release, etc.

Carefully following the directions to simplify the use and adjustment of the machine.

The signals are graphically described and do not require further explanation.

3. SPECIFICATIONS

3.1 MAIN COMPONENTS



- | | |
|-----------------------------------|-------------------------|
| 1 - Upper wheel | 7 - Foot braking system |
| 2 - Upper guide lifting handwheel | 8 - Lower wheel |
| 3 - Upper guide | 9 - Lower door |
| 4 - Rip fence assembly | 10 - Switch |
| 5 - Table | 11 - Upper door |
| 6 - Dust port | |

3.2 TECHNICAL SPECIFICATION

Motor Voltage	415V±5%/50HZ
Current	7A
Motor power output	3kW
Blade length	3962mm
Blade width	6 - 30mm
Max. cut depth	305mm
Throat width	480mm
Blade speed	1500m/min
Table size	633x485mm
Table tilt	0 - 45°
Dust port diameter	100mm
Packaging Size	1000X670X2020mm
Net/Gross Weight	226/282kg

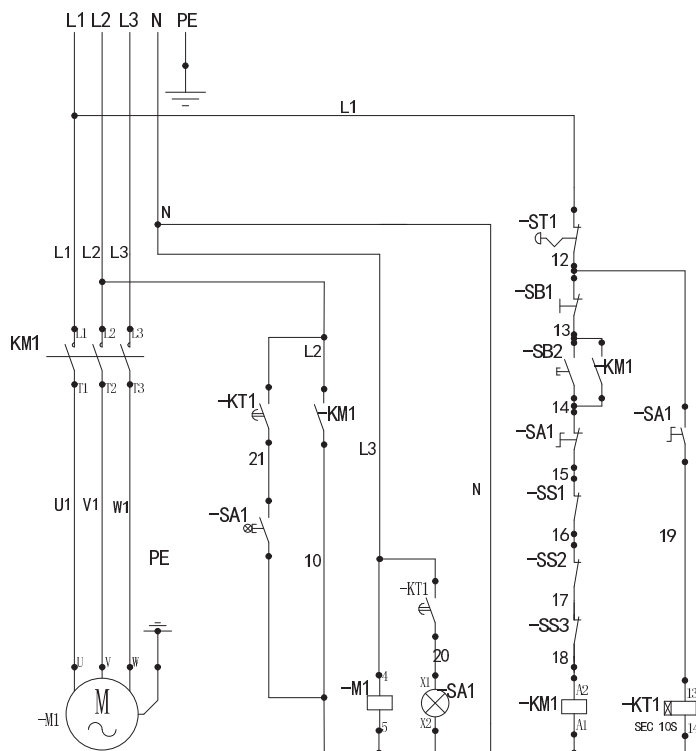
3.3 ELECTRICAL CONNECTION

- Electrical installation should be carried out by competent, qualified personnel.
- The mains connection should be made using the terminal box.
- Replacement of the power supply cable should only be done by a qualified electrician.



WARNING

To avoid electrocution or fire, any maintenance or repair to electrical system should be done only by qualified electricians using genuine replacement parts.



3.4 NOISE LEVEL

	No load	Load
Sound Pressure Level	< 80dB(A)	< 90dB(A)
Sound Power Level	< 90dB(A)	< 100dB(A)

The noise levels measured are emission levels and not necessarily the safe working level. Although there is a correlation between the emission levels and the exposure levels, this cannot be used reliably to determine whether or not further precautions are required. The factors which affect the actual level of operator exposure include the duration of exposure, the ambient characteristics and other sources of emission, for example, the number of machines and other adjacent machining. The permitted exposure values may also vary from country to country. Nevertheless, this information allows the user of the machine to better evaluate the dangers and risks.

Other factors which reduce exposure to noise are:

- correct tool choice
- tool and machine maintenance
- use of hearing protection systems (e.g. headsets, earplugs,...)



WARNING

Please use the hearing protection systems if the above mentioned noise levels exceed 95dB(A).

3.5 DUST EXTRACTION

If this band saw is operated indoors it is recommended to have it connected to a dust collector. The suction connector, supplied with the machine, has to be fitted to the dust ejection port of the saw for this purpose. The diameter of the suction connector is 100mm (4").

- Workmen working in operations processing oak or beech timber where found to develop more often cancer of the mucous membrane of the nose (adenocarcinoma of the inner nose) than other workers.

- Experience shows that skin contact with oak or beech dust does not cause cancer



WARNING

Wood dust and chips, together with an ignition source and the oxygen in the ambient air, can cause fires and explosions, injuries and allergies.

4. INSTALLATION AND OPERATION

4.1 INSTALLATION ZONE CHARACTERISTICS



WARNING

It is prohibited to install the machine in explosive environments.

The installation zone must be selected evaluating the work space required depending on the dimension of the pieces to be machined, and taking into account that a free space of at least 800 mm must be left around the machine. It is also necessary to check the floor capacity and its surface, so that the machine base is evenly resting on its four supports. A power outlet and a chip-suction system connection shall be close to the selected machine setting and it must be conveniently lighted.

4.2 LIFTING

The machine can be lifted using a fork-lift truck, placing the forks under the feet or by using a "SLING", as shown, with a lifting capability of 2000 Kg.

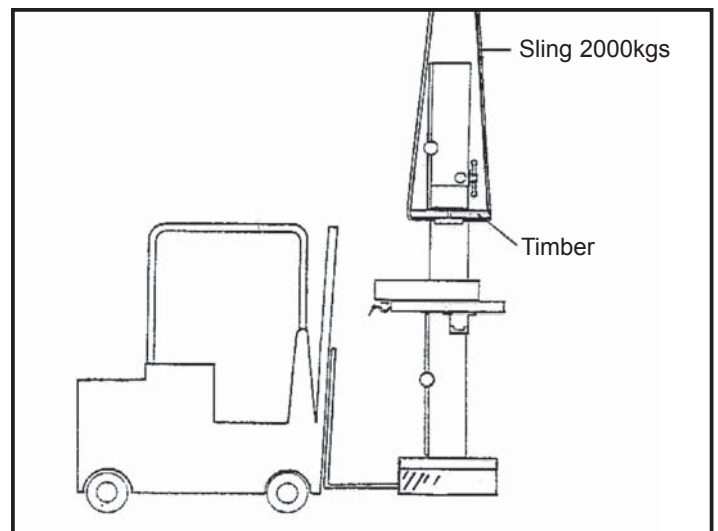


Fig.4.2

4.3 POSITIONING THE MACHINE

For a correct and rational organisation of the work area :

- Install the machine in an area that will not amplify vibration or noise
- Verify that the work area is adequately illuminated.
- When placed between other machinery there should be a space of at least 80 cm. It is necessary to anticipate sufficient space for cutting long work pieces transversely and for the fitting of rollers or other types of support, in front and at the rear of the table.

There are four holes for fixing the machine to the floor. When fixing to the floor it is recommended not to over tighten the fixtures to avoid increasing vibration. It is also advisable to place anti-vibration materials between the floor and the feet of the machine.

4.4 BLADE MOUNTING AND ADJUSTMENT

- To mount blade first remove the table insert (A of FIG.4.4.1) Place the blade onto the bandwheel checking the teeth are in a correct position, and then tighten the tension using the handwheel (A of FIG.4.4.2). The correct tension value is indicated on the tension scale inside the upper door, the indicated value corresponds to the width of the blade.

- Turn the bandwheels manually, checking that the blade does not interfere with any fixed parts and that the blade is placed correctly on the bandwheels. The points of the teeth should slightly protrude over the edge of the bandwheels. To adjust the blade position on the bandwheels slacken the locking lever (B of FIG.4.4.2), and then turn the knob (C of FIG.4.4.2): the blade will move inwards when turn the knob clockwise and the blade will move further out when turn the knob anticlockwise; A quarter of one circle is sufficient to make a noticeable displacement. Tighten the locking lever after the blade is positioned correctly.

- Then reinstall the table insert, close the band wheels accessing doors.

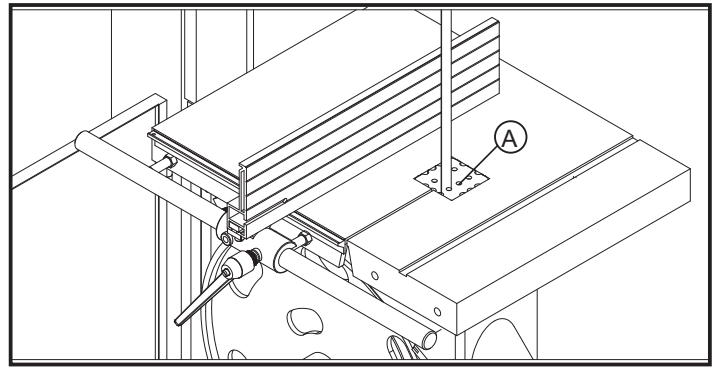


Fig.4.4.1

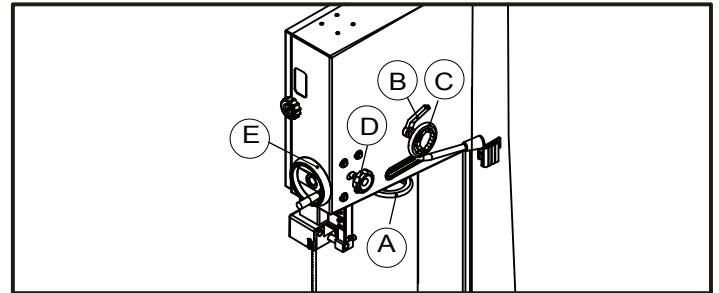


Fig.4.4.2



CAUTION

After use we recommend slackening the blade tension, and to display a visible sign on the machine advising of this procedure. Remember to check and re-tension before use. This operation prevents damage to the bandwheel tyres.

4.5 SETTING BLADE GUARD & GUIDE

ADJUSTING THE SAW BLADE GUARD

The adjustable saw band guard should be positioned as close as possible to the workpiece. To adjust the height, release the locking knob (D of Fig.4.4.2) and turn the handwheel (E of Fig.4.4.2) to adjust the guard up or down. Lock the knob once the correct position of guard is obtained.

This operation must always be carried out while the machine is stopped.

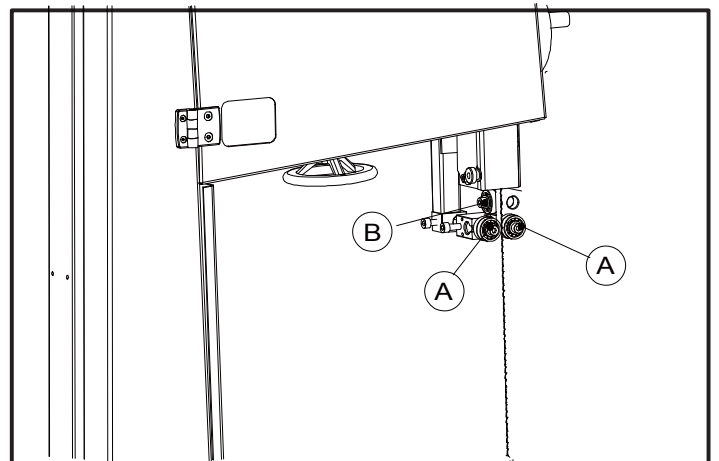


Fig.4.5.1

ROLLER BEARINGS BLADE GUIDE

The roller bearings should lightly touch the blade, to prevent vibration during operation and ensure correct direction of cutting. The positioning of these bearings is controlled by screw "A" (Fig.4.5.1), once they have been adjusted, tighten the screw "A" (Fig.4.5.1); they should be 2mm behind the teeth of the blade. The rear bearing prevents excessive backward movement of the blade whilst in operation, and should be 1-2 mm from the back of the blade: this can be adjusted by screw "B" (Fig.4.5.1).

LOWER SAW BLADE GUIDE

- To roller bearing should lightly touch the blade, to prevent vibration during operation and ensure correct direction of cutting. The positioning of these rollers is controlled by screw "A" (Fig.4.5.2), once they have been adjusted, tighten the screw "A" (Fig.4.5.2); they should be 2 mm behind the teeth of the blade. The thrust shaft prevents excessive backward movement of the blade whilst in operation, and should be 1-2 mm from the back of the blade: this can be adjusted by screw "B" (Fig.4.5.2).

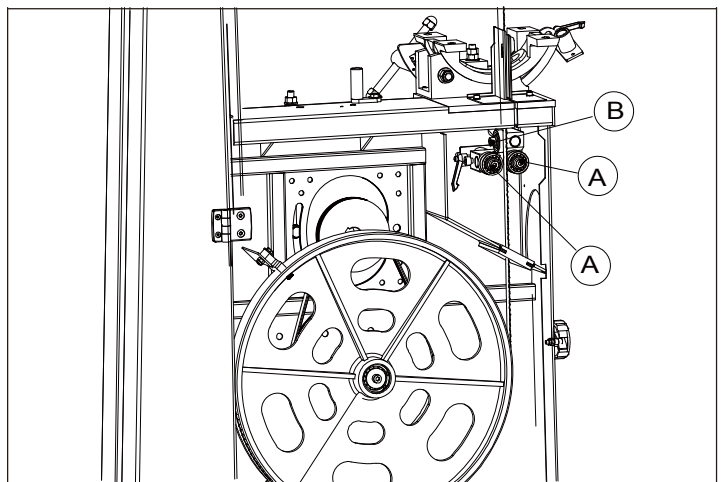


Fig.4.5.2

4.6 TILTING THE WORK TABLE

- The table may be set at 90degree to the blade by adjusting the table stop screw under the table. The table stop screw rests on the top of the lower wheel bandwheel housing. By first slackening the locking nut A and then adjusting the screw B, the table can be set correctly. Retighten the locking nut A making sure that the setting is maintained.

- To make adjustments of table tilting, slackening the locking handle D, and rotate the shaft C with special handle which you can find it in your loose parts bag whith this machine. When adjustment is correctly finished, tighten the handle D to lock it.

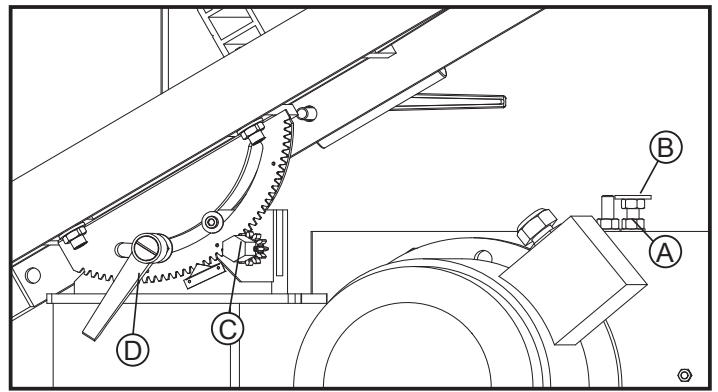


Fig.4.6

4.7 FACE CUTTING

Use a square for safe guiding of the work during face cutting. (FIG.4.7)

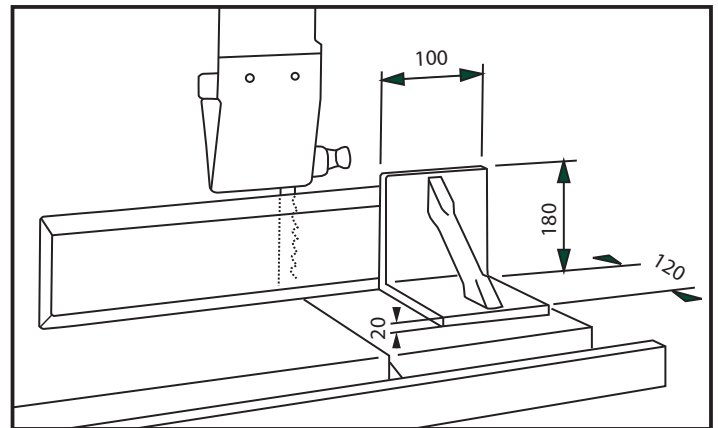


Fig.4.7

4.8 CUTTING SHORT PIECES

Use pushing devices for cutting of short pieces. The pushing device type A is recommended for narrow pieces.

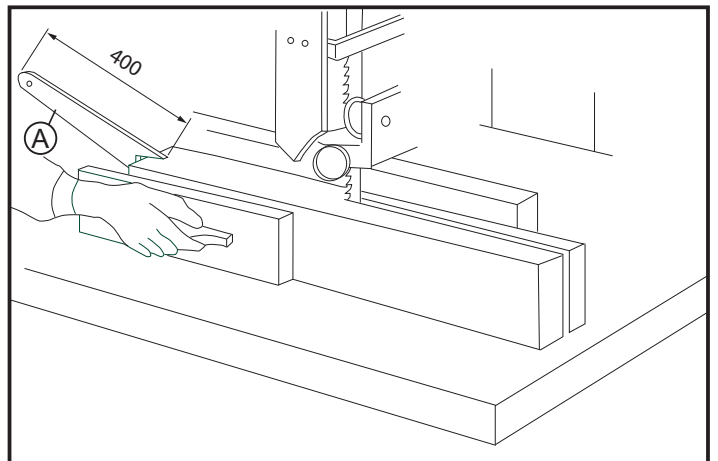


Fig.4.8

4.9 CUTTING OF ROUND PIECES

Use a wedge rest to prevent rotation of round parts during cutting.

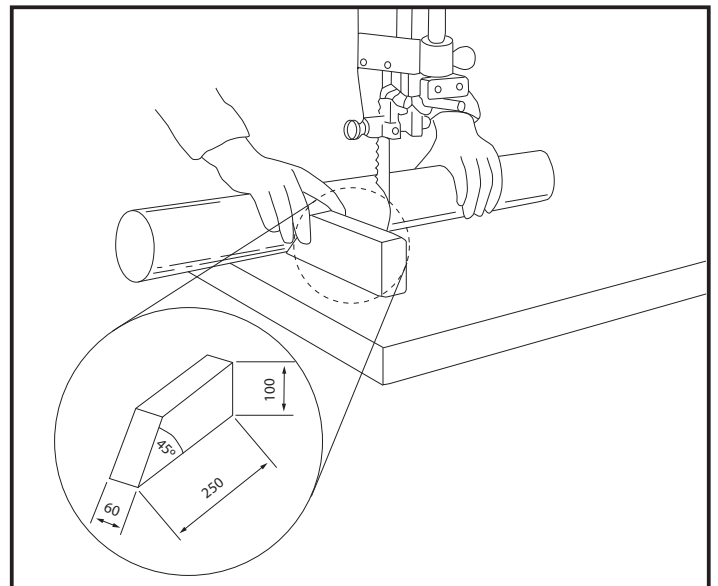


Fig.4.9

5. MAINTENANCE



WARNING

BEFORE ANY INTERVENTION ALWAYS DISCONNECT THE ELECTRICAL SUPPLY BY PLUG OUT!

Periodically check that all screws are tightly fastened and the condition of the various guards

- V BELTS

After the first few hours of operation it is necessary to check that the tension of the belts is correct, as they tend to stretch. To control the tension of the belts push the mid-point of the belt applying 3-4 Kg of pressure, the displacement should not exceed 5-6 mm. It is recommended that the correct blade tension is maintained as loose belts reduce the motor power and can increase the braking time. Belts that are too tight can cause the belts to become hot.

- TO CHANGE THE BELTS

Slacken the blade tension, remove the screw at the center of lower bandwheel, pull-out the bandwheel from the shaft, repeat the operations in reverse to re-assemble.

- DISMANTLING THE UPPER BANDWHEEL

Remove the upper bandwheel is same as the operations of lower bandwheel.

- REPLACEMENT OF RUBBER COVERING OF THE FLY-WHEELS

It is recommended that this be carried out by a competent specialist or the manufacturer, this is because the rubber covering is not only glued onto the bandwheel, but also ground in a crown form. It is strongly advised not to grind and shape the rubber directly on the machine using gouges, files or abrasives.

- CLEANING AND LUBRICATING

Periodically clean the inside of the machine with the aid of a dust extractor for any saw-dust deposits, remove any resinous deposits from the bandwheels surface. The bandwheel bearings do not require any greasing. It is not necessary to lubricate any part or component of the machine as the sawdust circulating within will adhere to any oiled or greased surface jeopardizing the sliding of moving parts such as the shaft of the blade guide adjustment and the slide of the tensioning group.

Frequently control the cleanliness of the rubber surfaces on the bandwheels, particularly in cases of cutting resinous materials or chip-board. Clean the surfaces, while machine is not in motion, of any resinous deposits taking care do not damage the surface.

6. TROUBLE SHOOTING



WARNING

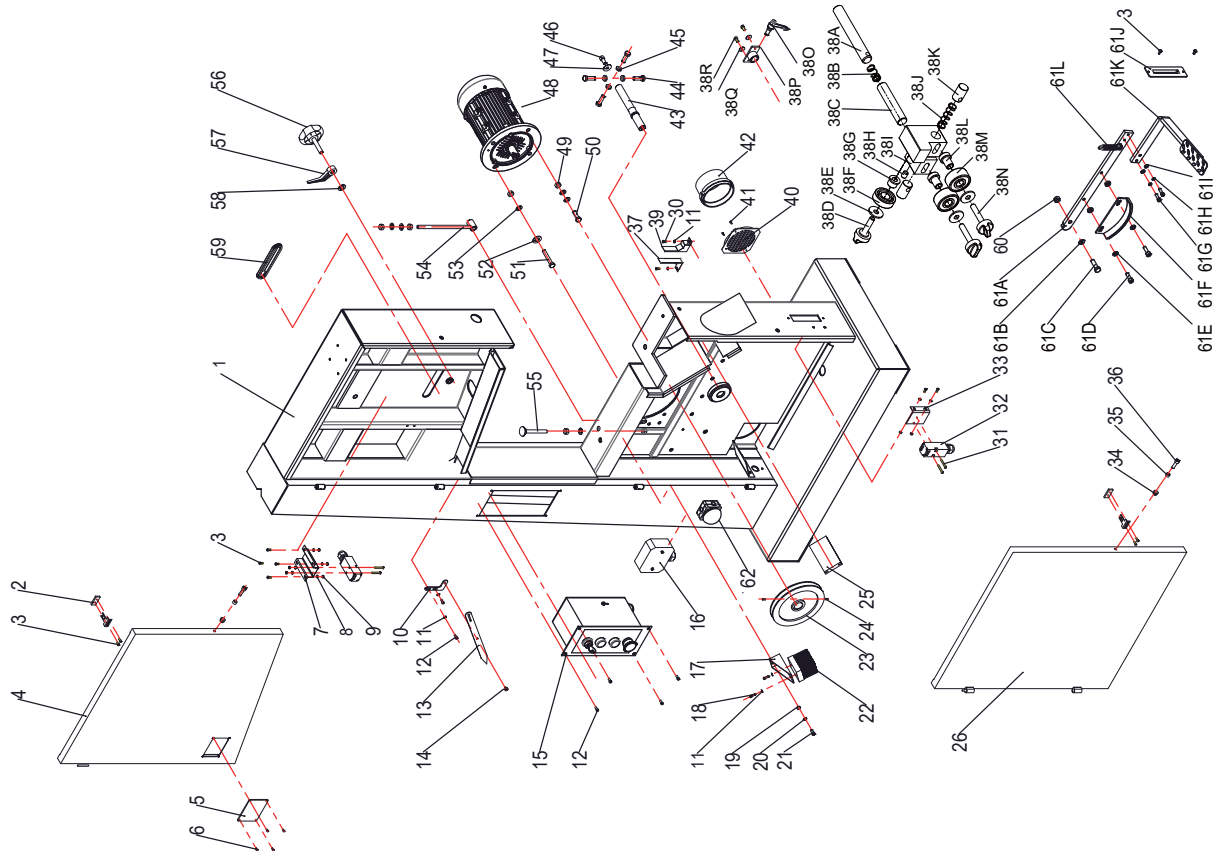
- For any information or problem contact your area dealer or our technical service center. The necessary interventions must be carried out by specialised technical personnel.

- Before carrying out any fault service or maintenance work, please always TRUN OFF THE SWITCH, UNPLUG POWER CABLE, WAIT FOR SAW BLADE TO COME TO STANDSTILL.

Troubleshooting

Trouble	Possible Cause	Solution
Saw stops or will not start	1. Saw unplugged 2. Fuse blown or circuit breaker tripped 3. Cord damaged	1. Check plug connections 2. Replace fuse or reset circuit breaker 3. Replace cord
Does not make accurate 45° or 90° cuts	1. Stop not adjusted correctly 2. Angle pointer not set accurately 3. Miter gauge out of adjustment	1. Check blade with square and adjust stop 2. Check blade with square and adjust pointer 3. Adjust miter gauge
Blade wanders during cut	1. Fence not aligned with blade 2. Warped wood 3. Excessive feed rate 4. Incorrect blade for cut 5. Blade tension not set properly 6. Guide bearings not set properly	1. Check and adjust fence 2. Select another piece of wood 3. Reduce feed rate 4. Change blade to correct type 5. Set blade tension according to blade size 6. Review guide bearing adjustment on pages 8 & 9
Saw makes unsatisfactory cuts	1. Dull blade 2. Blade mounted wrong 3. Gum or pitch on blade 4. Incorrect blade for cut 5. Gum or pitch on table	1. Replace blade 2. Teeth should point down 3. Remove blade and clean 4. Change blade to correct type 5. Clean table
Blade does not come up to speed	1. Extension cord too light or too long 2. Low shop voltage	1. Replace with adequate size and length cord 2. Contact your local electric company
Saw vibrates excessively	1. Base on uneven floor 2. Bad V-belt 3. Motor mount is loose 4. Loose hardware	1. Reposition on flat, level surface 2. Replace V-belt 3. Tighten motor mount hardware 4. Tighten hardware

7. DIAGRAMS& COMPONENTS



Frame Assembly

No.	Description	Part No.	QTY.	No.	Description	Part No.	QTY.
1	BS5001011000C	frame	1	38J	BS350C014005A	Spring	1
2	JL27010017	thread plate	2	38K	BS350C014003	Guide shaft	2
3	M4X10GB818Z	cross recess pan head screw	10	38L	BS450A052003A	Lower bearing sleeve	2
4	BS5001012001C	upper door	1	38M	BRG4301-2RSGB276	Deep groove ball bearing	2
5	JL26010001	window glass	1	38N	YZBS-B-25-M8X42	Long locking handle	2
6	RV73X7GB12618A	blind rivet	4	38O	KTSB-1-B-M8X50X	adjustable handle	1
7	JL26010012	micro switch seat	1	38P	JMBS1801010001	lower support block	1
8	WSH4GB97D1Z	flat washer	8	38Q	WSH6GB97D1Z	flat washer	2
9	M4GB6170Z	hexagon nut	8	38R	M6X12GB70D1Z	hexagon socket cap screw	2
10	JXBS2201010007	pointer position plate	1	39	BS5001010004	right protection plate	1
11	WSH5GB97D1Z	flat washer	6	40	JL20010007-001S	suction port	1
12	M5X10GB818Z	cross recess pan head screw	6	41	ST3D5X9D5GB845	self-tapping screw	2
13	JXBS2401010002	pointer	1	42	JL20010019-001S	suction grille	1
14	JL26010010	pointer screw	1	43	JXBS2001020002	lower wheel shaft	1
15	BS600111700H	switch box	1	44	M12X35GB5783Z	hexagon screw	4
16	JXPS1201090009	wiring box	1	45	M12GB6172D1Z	hexagon thin nut	4
17	JL290000009	dust bush seat	1	46	M10X20GB70D1Z	hexagon socket cap screw	1
18	ST4D8X16GB845Z	self-tapping screw	2	47	WSH10GB96D1Z	big washer	1
19	M6GB6172Z	thin nut	1	48	YSH105304B	motor	1
20	WSH6GB97D1Z	flat washer	3	49	M10GB6170Z	hexagon nut	5
21	M6X12GB70D1Z	hexagon socket cap screw	1	50	M10X40GB5783Z	hexagon screw	1
22	JXBS2401010017	dust bush	1	51	M10X70GB5783Z	hexagon screw	1
23	BS5001020003	motor pulley	1	52	WSH10GB96D1Z	big washer	1
24	M8X10GB80B	hexagon screw	2	53	WSH10GB97D1Z	flat washer	6
25	JXBS2401010014	dust remove plate	1	54	BS5001015001	motor pull rod	1
26	BS5001012002B	lower door	1	55	JXBS2001010003	support screw	1
30	M5X10GB70D1Z	hexagon socket cap screw	2	56	JXBS2401010006	adjustable handle	1
31	M4X30GB818Z	cross recess pan head screw	4	57	JXBS2401010007	adjustable locking handle	1
32	QKS8	micro switch	2	58	WSH12GB97D1Z	flat washer	1
33	JL27010016-040U	micro switch seat	1	59	JL260300019	dust board	1
34	M6GB889D1Z	locking nut	2	60	M10GB6170Z	hexagon nut	1
35	JL26010007	sleeve	2	61A	FDBS2001013001	connecting rod	1
36	M6X20GB70D1Z	hexagon socket cap screw	2	61B	WSH10GB97D1Z	flat washer	1
37	BS5001010003	left protection plate	1	61C	M10X35GB5783Z	hexagon screw	1
38A	BS450A016001	Lower guide shaft	1	61D	M8X20GB70D1Z	hexagon socket cap screw	2
38B	BS350C014008	Spring	1	61E	WSH8GB97D1Z	flat washer	2
38C	JL26041004	Upper guide holder	1	61F	JXBS2003014100	brake board	1
38D	JMBS1403014006-001S	Long locking handle	1	61G	M6X25GB70D1Z	hexagon socket cap screw	4
38E	WSH8GB96D1B	A level big washer	3	61H	WSH6GB93Z	spring washer	2
38F	BRG6202-2RSGB276	Deep groove ball bearing	1	61I	M4X10GB818Z	cross recess pan head screw	2
38G	BS350C014002	Upper bearing sleeve	1	61J	JXBS2401015001	side cover	1
38H	M8X10GB77B	Setting screw	1	61K	JXBS2401015002	foot pedal	1
38I	BS450A052001A	Upper guide body	1	62	LA42JQT-02F	switch for foot pedal	1

NO.	Description	Part NO.	Qt y.
64	screw	M10X20GB70Z	2
65	Washer	JXBS2201020004	2
66	Retaining ring	CLP52GB893D1B	4
67	Bearing	BRG6205-2RSGB276	4
68	Tube	BS5001022002	2
69	Upper wheel	BS5001021001A-001G	1
70	Tire	BS5001021002A	2
71	Blade	BS5001020001	1
72	Belt	BS5001020002	1
73	Lower wheel	BS5001022001A-001G	1

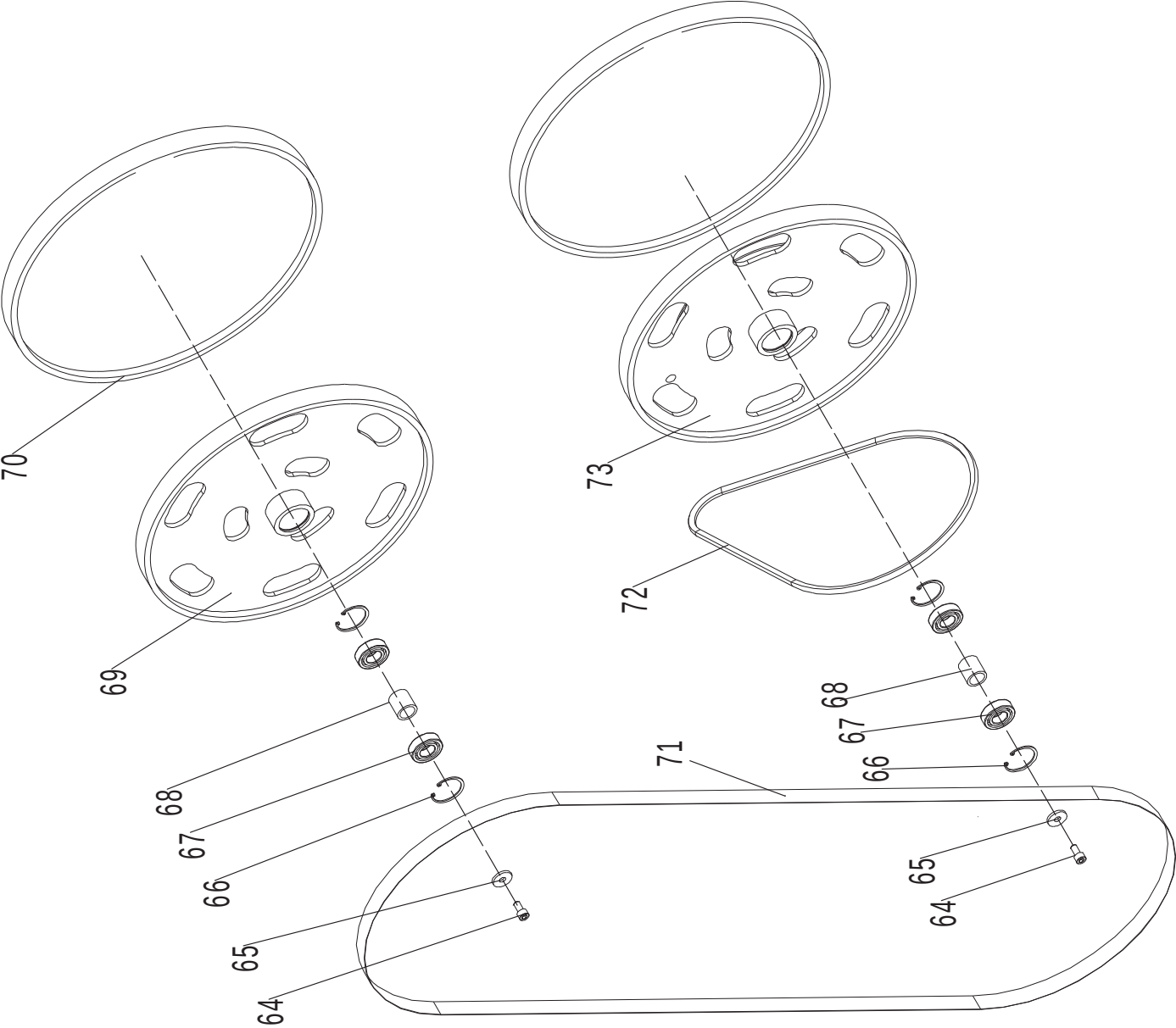
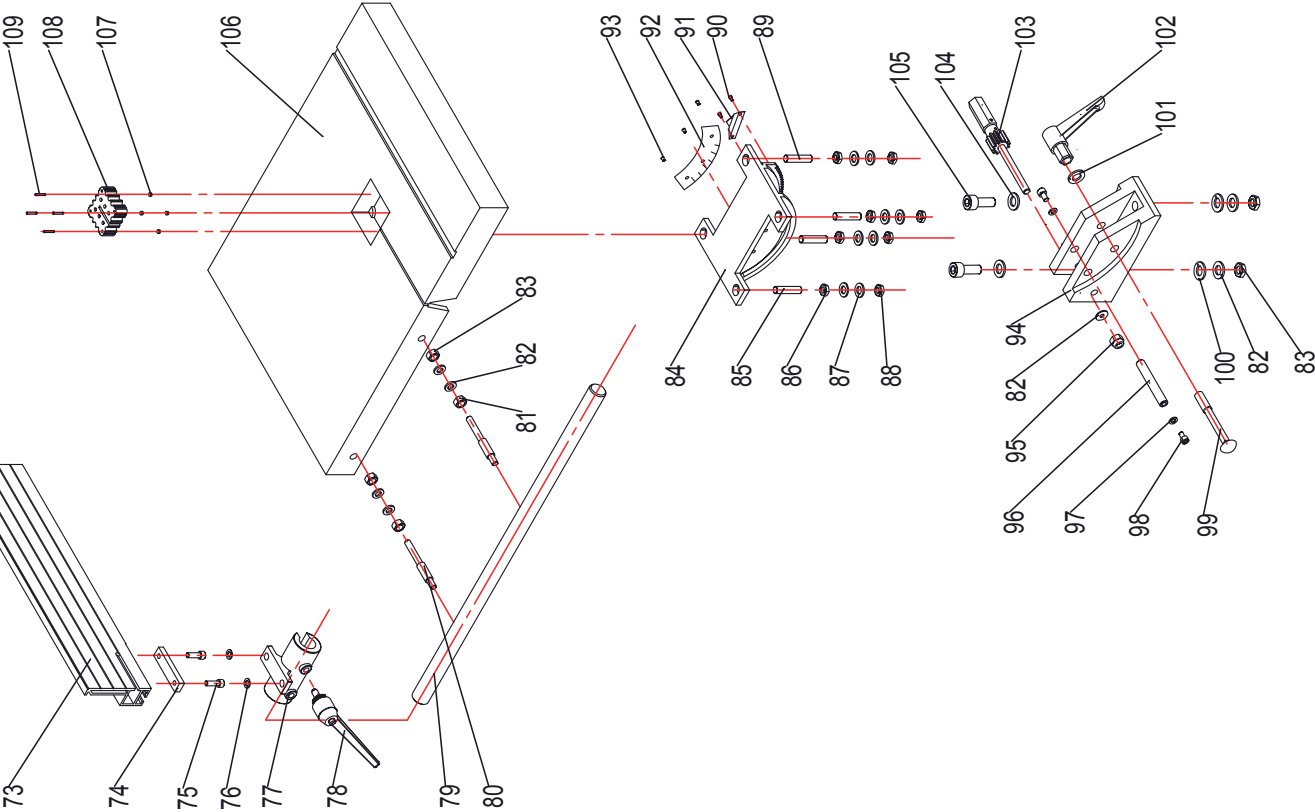
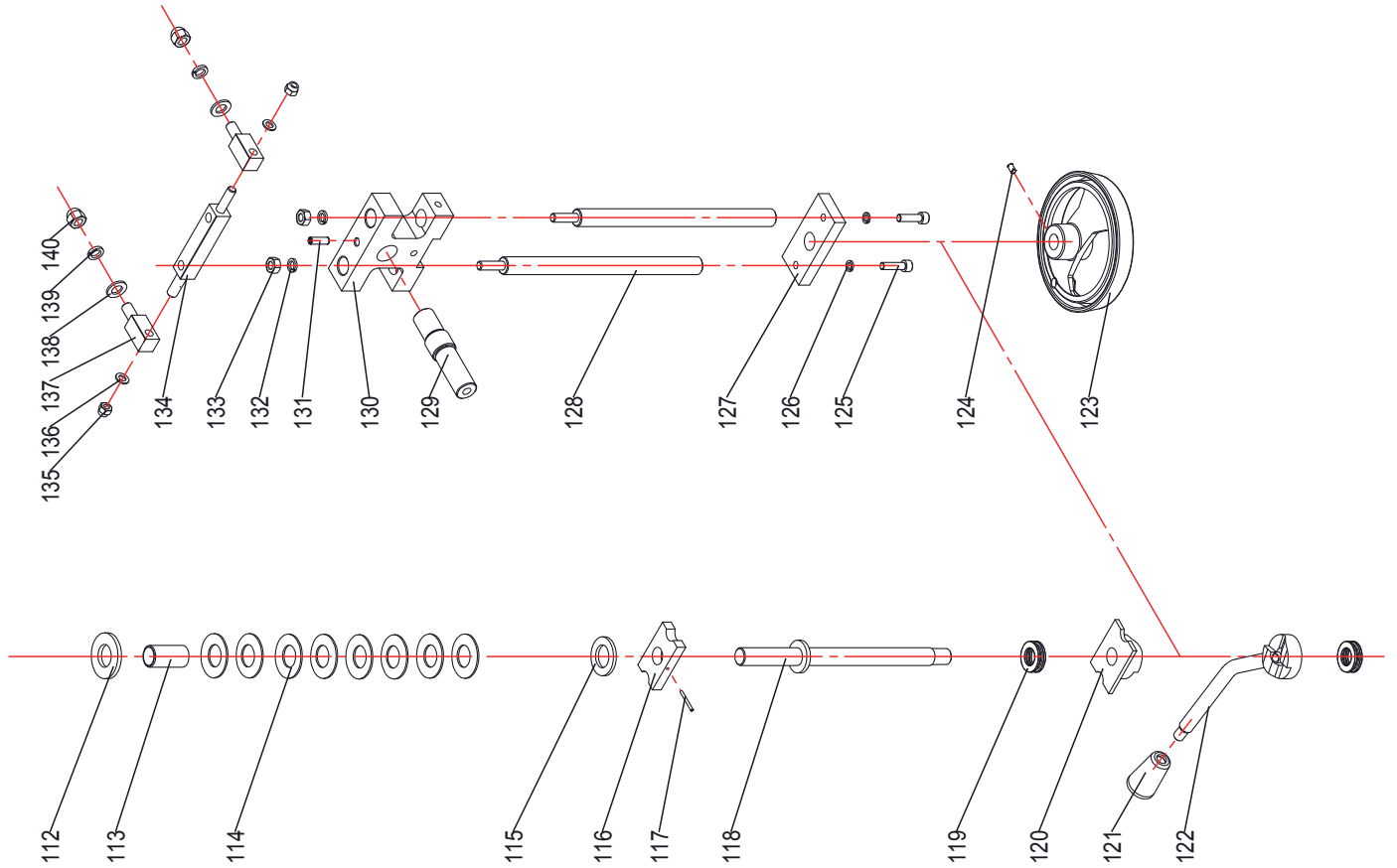


Table Assembly



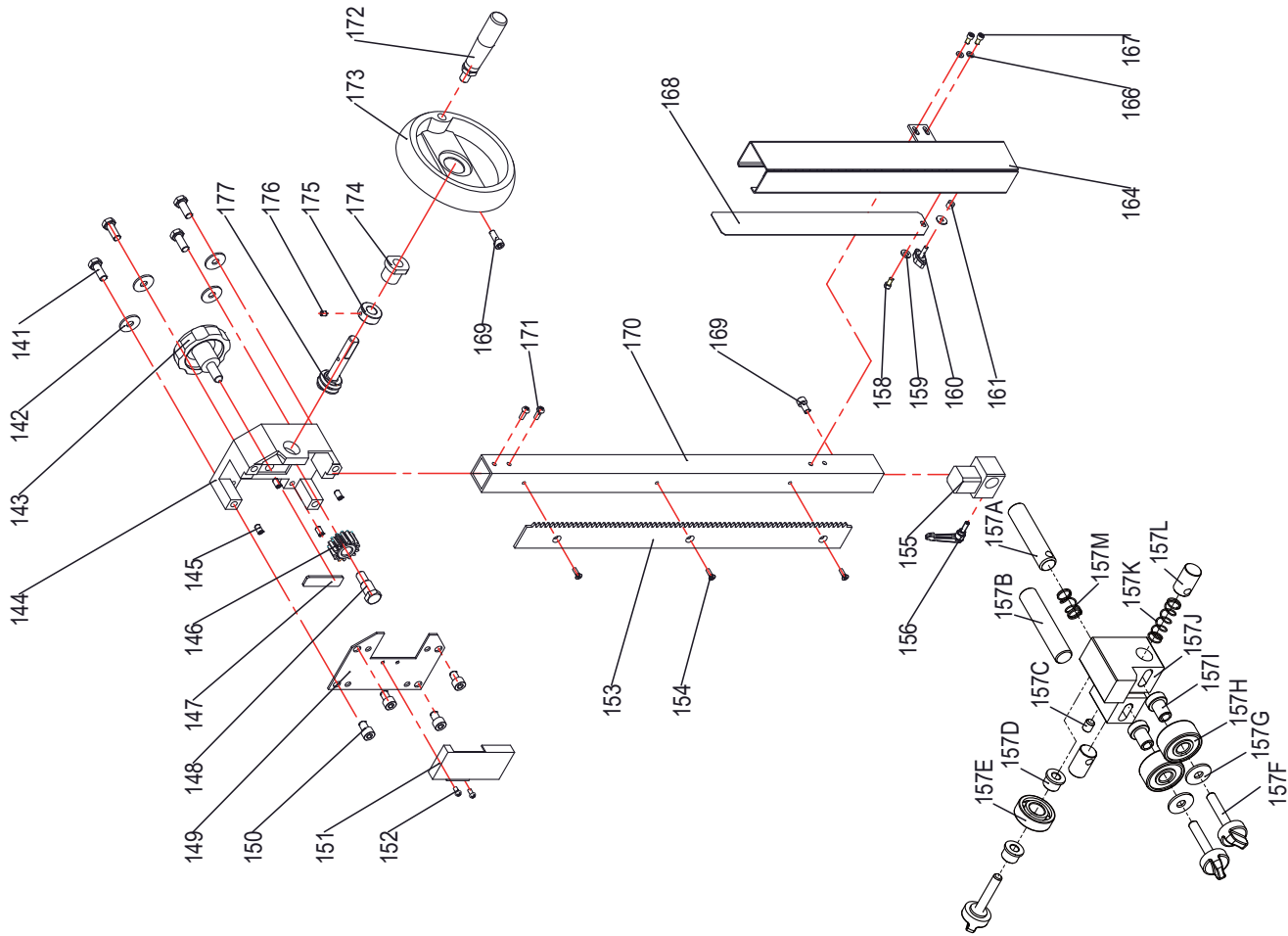
No.	Description	Part No.	QTY.
73	JXBS1804060001	rip fence	1
74	JXBS2001060001	locking plate	1
75	M8X25GB70Z	hexagon socket cap screw	2
76	WSH8GB97D1Z	flat washer	2
77	JXBS2001060002	fence bracket	1
78	BS4001060002	locking handle	1
79	BS5001060002	fence bar	1
80	JXBS2001060003	connecting rod	2
81	JXBS2001060004	nut	2
82	WSH10GB97D1Z	flat washer	7
83	M10GB6170Z	hexagon nut	4
84	JXBS2001031000A	trunnion bracket assy.	1
85	M12X60GB77B	screw	3
86	M12GB6172Z	nut	4
87	WSH12GB96Z	big washer	8
88	M12GB6170Z	hexagon nut	4
89	M12X50GB77B	screw	1
90	M3X5GB818Z	cross recess pan head screw	2
91	JXBS2401031008	angle pointer	1
92	JXBS2001031004A	angle indicator	1
93	RVT2D5X5GB827C	rivet	3
94	JXBS2001031001	trunnion bracket	1
95	JL29042004	locking nut	1
96	JXBS2001031002	guide shaft	1
97	M6X10GB70Z	hexagon socket cap screw	2
98	WSH6GB5287Z	extra-large washer	2
99	M12X100GB14Z	Large half - head square diameter bolt	1
100	WSH10GB93Z	spring washer	2
101	WSH12GB97D1Z	flat washer	1
102	KTSB-1-A-M12X95	locking handle M12	1
103	JMBS2201032200	gear shaft assembly	1
104	WSH10GB96Z	big washer	2
105	M10X40GB5783Z	hexagon screw	2
106	BS5001030002B	working table	1
107	M5GB889Z	locking nut	4
108	BS5001030001	insert	1
109	M5X30GB77B	screw	4

Blade Tension Assembly



No.	Description	Part No.	QTY.
112	BS5001040007	washer	1
113	BS5001040006	sleeve	1
114	WSH50GB1972B	dish spring	8
115	WSH24GB97D1Z	flat washer	1
116	BS5001040009	T shape thread plate	1
117	PIN3X30GB879D1B	elastic cylindrical pin	1
118	BS5001040004	thread rod	1
119	BRG51104GB301	bearing	2
120	BS5001040002	lifting block	1
121	1904011	handle ball	1
122	BS5001040005	declining block	1
123	JXBS2001040005	big handwheel	1
124	M6X12GB78B	Inner hexagon end setting screw	1
125	M10X30GB70Z	hexagon socket cap screw	2
126	WSH10GB93Z	spring washer	2
127	BS5001040003	lower support plate	1
128	BS5001040001	sliding rod	2
129	BS5001040008	upper wheel shaft	1
130	JXBS1401030001A	sliding block	1
131	M8X20GB80B	Hexagon socket set screw spring	1
132	WSH10GB93B	washer	2
133	M10GB6170Z	hexagon nut	2
134	JXBS1801030007	double head thread rod	1
135	M10GB889Z	locking nut	2
136	WSH10GB97D1Z	flat washer	2
137	JXBS1801030006	articulated bolt	2
138	WSH12GB97D1Z	flat washer	2
139	WSH12GB93Z	spring washer	2
140	M12GB923Z	cap nut	2

Upper guide Assembly



No.	Description	Part No.	QTY.
141	M8X20GB5783Z	hexagon screw	4
142	WSH8GB96D1Z	big washer	4
143	JL26040015	locking handle	1
144	JL26040008	gear seat	1
145	M6X12GB77Z12D9	hexagon socket set screw bevel	4
146	1501006	wheel	1
147	JL26040007	base plate	1
148	JL26040006	shoulder screw	1
149	BS5001050001	seat cover	1
150	M8X16GB70D1Z	hexagon socket cap screw anti-	4
151	BS5001050002	dust cover	1
152	M4X4GB823B	cross recess pan head screw	2
153	BS6001050001	rack	1
154	M4X10GB819D1Z	sink screw	3
155	BS5001052001	support rod seat	1
156	KTSB-1-B-M8X63X25	adjustable handle	1
157A	BS450A052004	Upper guide shaft	1
157B	JL26041004	Upper guide holder	1
157C	M8X10GB77B	Setting screw	1
157D	BS350C014002	Upper bearing sleeve	2
157E	BRG6202-2RSGB276	Deep groove ball bearing	1
157F	YZBS-B-25-M8X42	Long locking handle	3
157G	WSH8GB96D1B	A level big washer	2
157H	BRG4301-2RSGB276	Deep groove ball bearing	2
157I	BS450A052003A	Lower bearing sleeve	2
157J	BS450A052001A	Upper guide body	1
157K	BS350C014005A	Spring	1
157L	BS350C014003	Guide shaft	2
157M	BS350C014008	Spring	1
158	M6X10GB70D1Z	hexagon socket cap screw	1
159	WSH6GB96D1Z	big washer	2
160	JL20061003A-001S	complex screw	1
161	M6X15GB/T17880D3Z	small sink rivet nut	1
164	BS5001051000B	blade guard assy.	1
166	WSH5GB96D1Z	big washer	1
167	M5X10GB70D1Z	hexagon screw	2
168	BS5001050004	spring leaf	1
169	M6X16GB70D1Z	hexagon socket cap screw guide	1
170	BS5001050003B	sliding rod	1
171	M5X10GB818B	cross recess pan head screw	2
172	1501009	handle assy.	1
173	JL26030012	big handwheel	1
174	JL26040003	shaft sleeve	1
175	CLP12GB884B	locking circlip	1
176	M5X8GB78Z12D9	Inner hexagon end setting screw	1
177	JL26040004	worm	1

Declaration of Conformity



Nationality	
GB	The object of the declaration described is in conformity with the relevant GB/EU legislation.
DE	Der Gegenstand der beschriebenen Erklärung stimmt mit den einschlägigen GB/EU-Rechtsvorschriften überein.
FR	L'objet de la déclaration décrite est conforme à la législation GB/UE pertinente.
IT	L'oggetto della dichiarazione descritta è conforme alla legislazione GB/UE pertinente.
ES	El objeto de la declaración descrita está en conformidad con la legislación GB/UE pertinente.
NL	Het voorwerp van de beschreven verklaring is in overeenstemming met de relevante GB/EU-wetgeving.
DK	Genstanden for den beskrevne erklæring er i overensstemmelse med den relevante GB/EU-lovgivning.
SE	Föremålet för den beskrivna deklARATIONEN överensstämmer med den relevanta GB/EU-lagstiftningen.
CZ	Předmět popsaného prohlášení je v souladu s příslušnými právními předpisy GB/EU.
PL	Przedmiot opisanej deklaracji jest zgodny z odpowiednimi przepisami GB/UE.
POR	O objeto da declaração descrita está em conformidade com a legislação GB/UE relevante.
NOR	Gjenstanden for den beskrevne erklæringen er i samsvar med den relevante GB/EU-lovgivningen.
FI	Määritellyn ilmoituksen kohde on asiaankuuluvan Ison-Britannian/EU: n lainsäädännön mukainen.
IS	Hluturinn í lýsingunni er í samræmi við viðeigandi lög GB/ESB.

Object of the Declaration: Axminster Professional SD3962B Bandsaw

UK:
Supply of Machinery (Safety) Regulations
2008 as amended
Electromagnetic Compatibility Regulations
2016 as amended

EU:
Machinery Directive 2006/42/EC
EMC Directive 2014/35/EU

UK Address:
Newhow Limited.
Trading as Axminster Tools
Weycroft Avenue
Axminster. Devon
EX13 5PH

Standards used or references to the other technical specifications in relation to which conformity is declared:

ISO 19085-16:2021, ISO 19085-1:2021, EN 60204-1:2018

IEC 61000-6-4:2019 & IEC 61000-6-2:2019

European Address:
Newhow Limited.
Trading as Axminster Tools
A-201. Haagsche Hof
Parkstraat 83
The Hague
2514 JG
Netherlands

Date: 11/1/2025
Place: Axminster

Charlie Cross
Operations Director