AXMINSTER PROFESSIONAL

Code 107708

Original Instructions

AP2260BS2

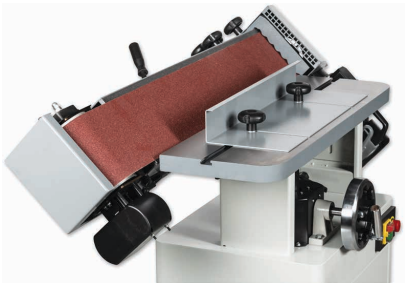
Belt Sander

Easy to use

The sanding belt oscillates for a With rack & pinion table adjustment, it is quick and easy to move the table to where you need it.

Achieve professional results

The sanding belt oscillates for a scratch-free finish and longer abrasive life.



Sand at any angle

The sanding belt oscillates for a Whether you need to sand vertically, horizontally or any angle in between, this belt sander is the perfect choice!

Need to carry out curved work?

The sanding belt oscillates for a Thanks to the small sanding table, curved work is a breeze.

AXMINSTER 3 THREE YEAR GUARANTEE

AT: 14/07/2022
BOOK VERSION: 07

Cert No: BS6X90-1

Axminster Tool Centre Ltd
Axminster Devon
EX13 5PH UK
axminstertools.com

declares that the machinery described:-

Type	**Belt Sander**
Model	**AP2260BS2**

Signed 

Andrew Parkhouse
Operations Director Date: **12/01/2018**

EU Declaration of Conformity

This machine complies with the following directives:

2006/42/EC
2014/30/EU
EN 55014-1:2017
EN 55014-2:2015

EN 61000-3-2:2014
EN 61000-3-3:2013
EN 55014-1:2006+A1+A2
EN 55014-2:1997+A1+A2

and conforms to the machinery example for which the
EC Type-Examination Certificate No AE 50397846
has been issued by **Laizhou Planet Machinery Co., Ltd.**
at: Yutai West Street Laizhou, Shandong 261400 China (Mainland)

and complies with the relevant essential health and safety requirements.

Warnings

1. Read and understand the entire owner's manual before attempting assembly or operation.
2. Read and understand the warnings posted on the machine and in this manual. Failure to comply with all of these warnings may cause serious injury.
3. Replace the warning labels if they become obscured or removed.
4. This Oscillating Edge Sander is designed and intended for use by properly trained and experienced personnel only. If you are not familiar with the proper and safe operation of an edge sander, do not use until proper training and knowledge have been obtained.
5. Do not use this machine for other than its intended use.
6. Always wear approved safety glasses/face shields while using this Oscillating Edge Sander. Everyday eyeglasses only have impact resistant lenses; they are not safety glasses.
7. Before operating this edge sander, remove tie, rings, watches and other jewelry, and roll sleeves up past the elbows. Remove all loose clothing and confine long hair. Non-slip footwear or anti-skid floor strips are recommended. Do **not** wear gloves.
8. Wear ear protectors (plugs or muffs) during extended periods of operation.
9. Some dust created by power sanding, sawing, grinding, drilling and other construction activities contain chemicals known to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:
   - Lead from lead based paint.
   - Crystalline silica from bricks, cement and other masonry products.
   - Arsenic and chromium from chemically treated lumber.

   Your risk of exposure varies, depending on how often you do this type of work. To reduce your exposure to these chemicals, work in a well-ventilated area and work with approved safety equipment, such as face or dust masks that are specifically designed to filter out microscopic particles.
10. Do not operate this machine while tired or under the influence of drugs, alcohol or any medication.
11. Make certain the switch is in the **OFF** position before connecting the machine to the power source.
12. Make certain the machine is properly grounded.
13. Make all machine adjustments or maintenance with the machine unplugged from the power source.
14. Form a habit of checking to see that all extra equipment such as adjusting keys, wrenches, scrap, stock, and cleaning rags are removed away from the machine before turning on.
15. Keep safety guards in place at all times when the machine is in use. If removed for maintenance purposes, use extreme caution and replace the guards immediately when maintenance is complete.
16. Make sure the edge sander is firmly secured to the floor before use.
17. Check damaged parts. Before further use of the machine, a guard or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting and any other conditions that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced.
18. Provide for adequate space surrounding work area and non-glare, overhead lighting.
19. Keep the floor around the machine clean and free of scrap material, oil and grease.

Warnings

20. Keep visitors a safe distance from the work area. **Keep children away.**
21. Make your workshop child proof with padlocks, master switches or by removing starter keys.
22. Give your work undivided attention. Looking around, carrying on a conversation and “horse-play” are careless acts that can result in serious injury.
23. Maintain a balanced stance at all times so that you do not fall or lean against the sanding belt or other moving parts. Do not overreach or use excessive force to perform any machine operation.
24. Use the right tool at the correct speed and feed rate. Do not force a tool or attachment to do a job for which it was not designed. The right tool will do the job better and safer.
25. Use recommended accessories; improper accessories may be hazardous.
26. Maintain machinery with care. Follow instructions for lubricating and changing accessories.
27. Turn off the machine before cleaning. Use a brush or compressed air to remove dust or debris — do not use your hands.
28. Do not stand on the machine. Serious injury could occur if the machine tips over.
29. Never leave the machine running unattended. Turn the power off and do not leave the machine until it comes to a complete stop.
30. At all times hold the stock firmly.

Familiarize yourself with the following safety notices used in this manual:

⚠CAUTION This means that if precautions are not heeded, it may result in minor injury and/or possible machine damage.

⚠WARNING This means that if precautions are not heeded, it may result in serious injury or possibly even death.

Specifications

01) Work table size (mm): 750x250

02) Table travel (mm): 80(up and down)

03) Belt size (mm): 2260x150

04) Belt table size (mm) : 820x170

05) Belt table tilt (mm): 0 -90°

06) Dust chute diameter (mm):100

07) Motor (W): 2200W

08) Packing size (mm):1350x650x605 (one case)

The above specifications were current at the time this manual was published, but because of our policy of continuous improvement, the manufacturer reserves the right to change specifications at any time and without prior notice,without incurring obligations.

Assembly

Stand Assembly

Referring to Figure 1:

1. Remove all contents from the shipping container.
2. Clean all rust protected surfaces with a mild solvent. Do not use paint or lacquer thinner, gasoline, or mineral spirits; these will damage painted surfaces.
3. Attach the four *rubber pads* (A) to the bottoms of the *side panels* (C) with four each *hex nuts* (B). The hardware can be found in the bag with the rubber pads.
4. Attach the *side panels* (C) to the *front panel* (D) with four 5/16" x 5/8" *hex cap screws*, eight 5/16" *flat washers*, four 5/16" *lock washers*, and *four* 5/16" *hex nuts* (E). Hand tighten the hardware at this point.

   Note: Assemble the stand upside down to make sure that the tops of the panels are flush.
5. Mount the *shelf* (F) to the inside of the stand with two M5x10 *pan head screws*, two M5 *flat washers* and two M5 *lock washers* (G).
6. Finish the stand assembly by attaching the *rear panel* (H) to *side panels* (C) with four 5/16" x 5/8" *hex cap screws*, eight 5/16" *flat washers*, four 5/16" *lock washers*, and four 5/16" *hex nuts* (J).
7. Make sure stand is sitting evenly on a level surface before tightening hardware.

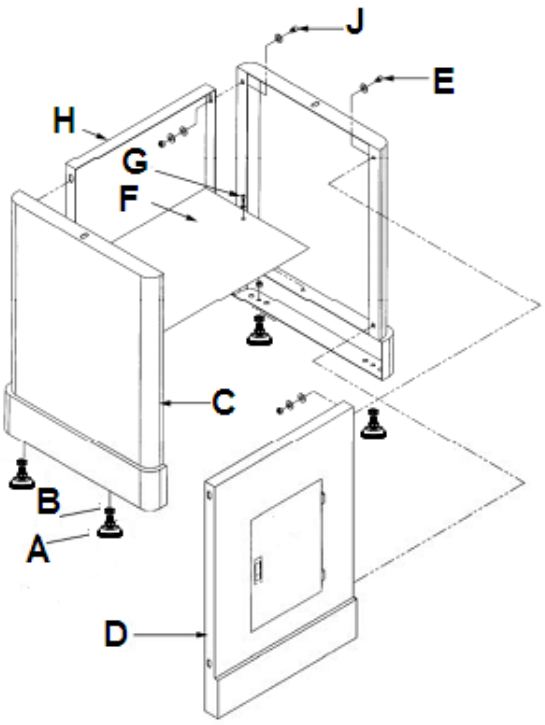


Figure 1

Installing Table and Motor Unit to Stand

⚠WARNING The Table and Motor Unit is heavy! Use great care and adequate resources when lifting the unit up onto the stand! Failure to comply may cause serious injury and/or damage to the sander and/or property!

Referring to Figure 2:

1. With the aid of another person, carefully lift the *table and motor unit* (A) out of the shipping box, and up onto the *stand* (B).
2. Line up threaded holes in the *base* (C) with the holes in the *stand* (D).
3. Open the *cabinet door* (E) and through the opening attach main unit to stand with two 5/16" x 1-1/4" *hex cap screws* (F), two 5/16" *lock washers* (G) and two 5/16" *flat washers* (H). Tighten with a 12mm wrench.

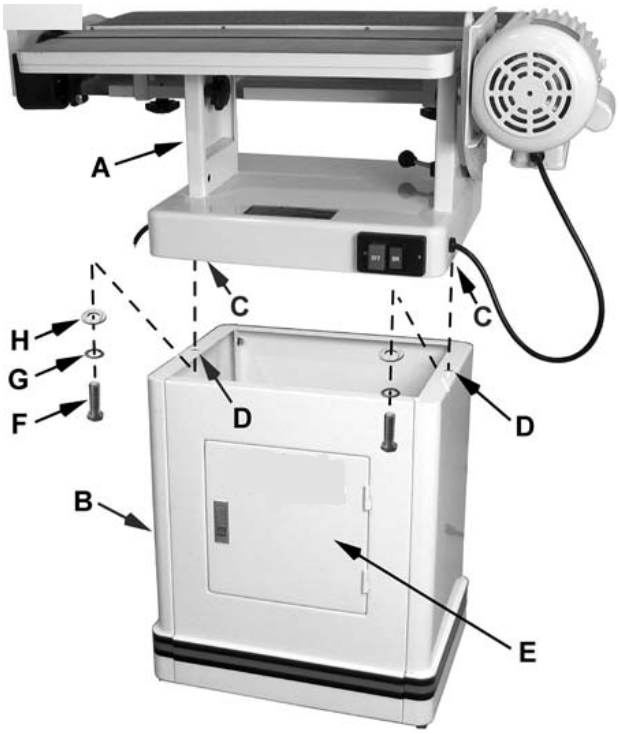


Figure 2

Referring to Figure 3:

4. The *sanding platen* (A) is presently in the horizontal position. Pull *lock handle* (B) forward to unlock the platen assembly.
5. Tilt sanding platen to the *vertical position* (C), which will look like D in Fig. 4; then push the *lock handle* (B) to lock the platen assembly in place.

   Note: Do not *turn* the lock handle. *Turning* or *rotating* the lock handle will change the tension of the locking assembly. This may cause the locking assembly not to work, making it necessary for adjustment before using the machine.

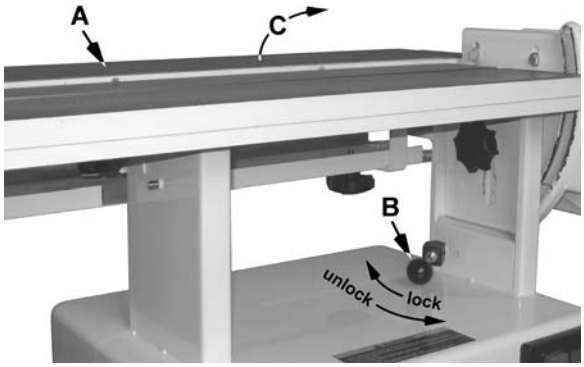


Figure 3

Figure 4

Sanding Belt Installation

Referring to Figure 5:

1. From the rear of the sander, remove the *belt guard* (A) by unscrewing two *lock knobs* (B). Take out the *sanding belt* and *removable fence* from behind the belt guard.
2. Place the *handle* (C) on *belt tensioning lever* (D). Remove the tension from the mechanism by moving the *handle* (C) to the *Loose* position.
3. Place belt on both rollers so that the edge of the belt is even with the edge of the rollers.

   Note: Make sure that direction arrow on belt matches the direction indicator on the top of the platten.
4. Tighten the belt by moving the *tension arm handle* (C) to the *Tight* position. Rotate the belt by hand in the direction indicated by the arrow on top of the platten. If the belt tracking needs adjustment, see *Belt Tracking Adjustment*.

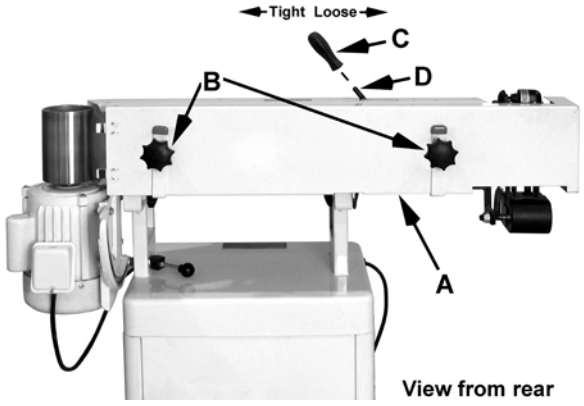


Figure 5

Extension Table

Referring to Figure 7:

1. Attach the *bracket* (E) for the extension table to the side of the *motor housing* (D) and secure with two *socket head cap screws* (F).
2. Slide the shaft of the *extension table* (C) into the *bracket* (E), positioning the table so the *opening* (B) wraps around the *drive drum* (A).
3. Insert *lock knob* (G) into the threaded hole on the side of the *bracket* (E) visible from the rear of the sander.

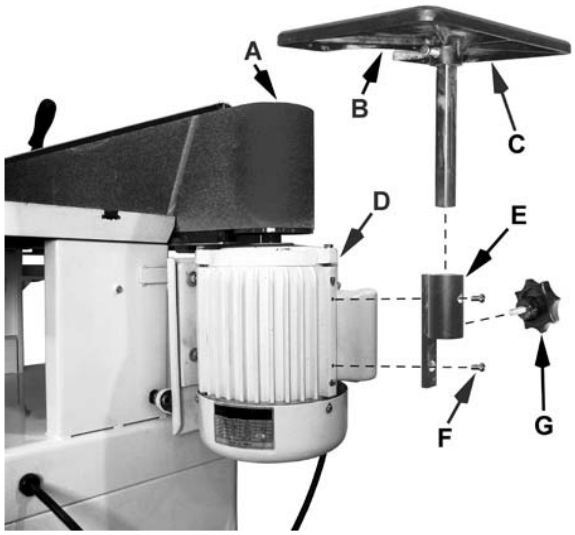


Figure 7

Electrical

Grounding Instructions

⚠CAUTION This sander must be grounded while in use to protect the operator from electric shock.

In the event of a malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This tool is equipped with an electric cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into a matching outlet that is properly installed and grounded in accordance with all local codes and ordinances.

Do not modify the plug provided. If it will not fit the outlet, have the proper outlet installed by a qualified electrician. Improper connection of the equipment-grounding conductor can result in a risk of electric shock. The conductor, with insulation having an outer surface that is green with or without yellow stripes, is the equipment-grounding conductor. If repair or replacement of the electric cord or plug is necessary, do not connect the equipment-grounding conductor to a live terminal.

Check with a qualified electrician or service personnel if the grounding instructions are not completely understood, or if in doubt as to whether the tool is properly grounded. Use only three wire extension cords that have three-prong grounding plugs and three-pole receptacles that accept the tool's plug.

Repair or replace a damaged or worn cord immediately.

Extension Cords

Make sure your extension cord is in good condition. When using an extension cord, be sure to use one heavy enough to carry the current your machine will draw. An undersized cord will cause a drop in the line voltage resulting in power loss and overheating. Table 1 shows the correct size to use depending on the cord length and nameplate ampere rating. If in doubt, use the next heavier gauge. Remember, the smaller the gauge number, the heavier the cord.

Recommended Extension Cord Gauges

Amps	Extension Cord Length in Feet *					
	25	**50**	**75**	**100**	**150**	**200**
< 5	16	16	16	14	12	12
5 to 8	16	16	14	12	10	NR
8 to 12	14	14	12	10	NR	NR
12 to 15	12	12	10	10	NR	NR
15 to 20	10	10	10	NR	NR	NR
21 to 30	10	NR	NR	NR	NR	NR

*based on limiting the line voltage drop to 5V at 150% of the rated amperes.
NR: Not Recommended.

Table 1

Adjustments

Sanding Platen Angle Adjustment

Referring to Figure 10:

1. Disconnect the machine from the power source.
2. Pull the *lock handle* (B) forward (unlock) to release tension.

   Move the *sanding platen* (A) to the desired position. Use a combination square between the table and sanding platen to get precise angles.
3. Hold the *platen* (A) while locking the handle.

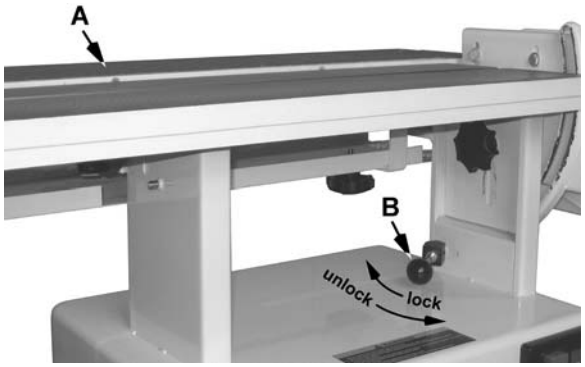


Figure 10

Platen Lock Tension Adjustment

1. Disconnect the machine from the power source.
2. Loosen (unlock) the *handle* (B, Fig. 10) and place the platen in the horizontal position as shown in (A, Fig. 10). Do not lock.
3. Tension eccentric block by tightening the nut (B, Fig. 11) with a 14mm wrench. Turn the nut in by 1/4 turn increments and test locking handle for proper tension.

   The *lock handle* is properly tensioned when it requires positive force to move the eccentric block (attached to the locking handle) from one side to the other. The platen and motor assembly must stay in a locked position without sliding once the handle has been moved to the locked position. Re-adjust as necessary.

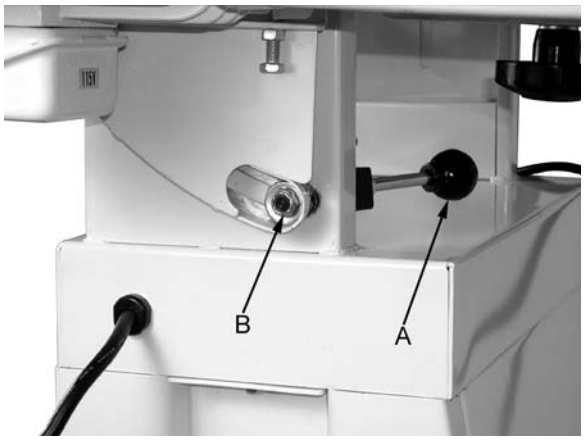


Figure 11

Changing the Sanding Belt

Referring to Figure 12:

1. Disconnect the machine from the power source.
2. Lock the sanding platen in the vertical position (see the *Sanding Platen Angle Adjustment* section on page 12).
3. Release tension on the belt by loosening the *handle* (C).
4. Loosen or remove the *lock knobs* (B) and remove the *belt guard* (A).
5. Remove the old belt and install the new belt matching the direction of the arrows on the belt with the arrow label on the top of the platen.
6. Line up edge of belt with edge of rollers.
7. Place tension on the belt by moving the *tension arm handle* (C) to the *Tight* position.
8. Reinstall the *belt guard* (A) and tighten the *lock handles* (B)

Note: Belts stretch with wear. When a belt is replaced, you may have to adjust tracking.

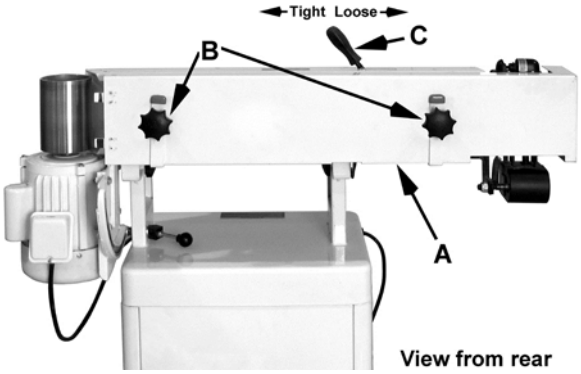


Figure 12

Belt Tracking Adjustment

The *Belt Tracking Adjustment* is a fine adjustment procedure. The Motor Mount Tracking Adjustment (following section) is a course adjustment.

To adjust the belt tracking:

1. Disconnect the machine from the power source.
2. Push the belt by hand from left to right (the direction indicated top of the platen) and observe the belt's position on the rollers. The oscillating movement of the belt is by design. Observe the belt's range of movement from its highest to lowest position. The edges of the belt should not have a tendency to move above or below the edges of the rollers.

   If adjustment is still necessary:
3. Insert the round shaft of the *belt tracking tool* (provided) into the *micro adjust lock nut* (A) and turn away from you to loosen.
4. Turn the *micro adjusting screw* (B) in 1/4 turn increments until the belt tracks evenly on the rollers when rotated by hand.

   Tip: Moving the belt tracking tool *away* from you *raises* the belt on the drum and *towards* you *lowers* the belt on the drum.
5. Tighten the micro adjusting nut (A).

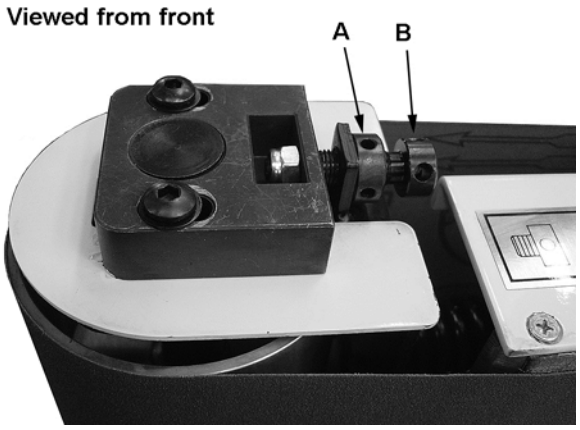


Figure 13

6. Connect the machine to power.
7. Turn on the power to the machine and observe the belt's up and down range of movement.

   Adjustment is correct when the edges of the belt do not move above or below the edges of the rollers.
8. When adjustment is complete, tighten the *micro adjust lock n*ut (A).

If the tracking cannot be corrected go to the *Motor Mount Tracking Adjustment* section (next page).

Motor Mount Tracking Adjustment

Referring to Figure 14:

This machine comes with tracking adjustment bolts (A) on the motor plate. These are set at the factory and should not require any further adjustment. If, however, you are not able to track the belt with the *Belt Tracking Adjustment* described in the previous section, the motor mount bolts will have to be adjusted.

Note: The *Motor Mount Tracking Adjustment* is a *course* adjustment. Use the *Belt Tracking Adjustment* first for *fine* adjustment. If it cannot be adjusted, *then* use the procedure described below.

To adjust:

1. Disconnect the machine from the power source.
2. Slightly loosen the four *motor mount nuts* (B) just enough so the *tracking screws* (A) can be turned to make an adjustment.
3. Loosen the two *locking hex nuts* (C) that secure the *tracking screws* (A).
4. Turn one *screw* (A) a 1/4 turn and rotate the sanding belt by hand to observe which direction the adjustment is causing the belt to move. If it is traveling in the direction needed to correctly track the belt go to step 6.
5. If the belt starts to travel in the wrong direction, back off a quarter turn and *tighten the other screw* a quarter turn. This should start the belt moving in the proper direction.
6. Tighten both *locking nuts* (C) and *motor mount nuts* (B). Then return to the Belt Tracking Adjustment section (previous page) and again attempt to fine tune the tracking.

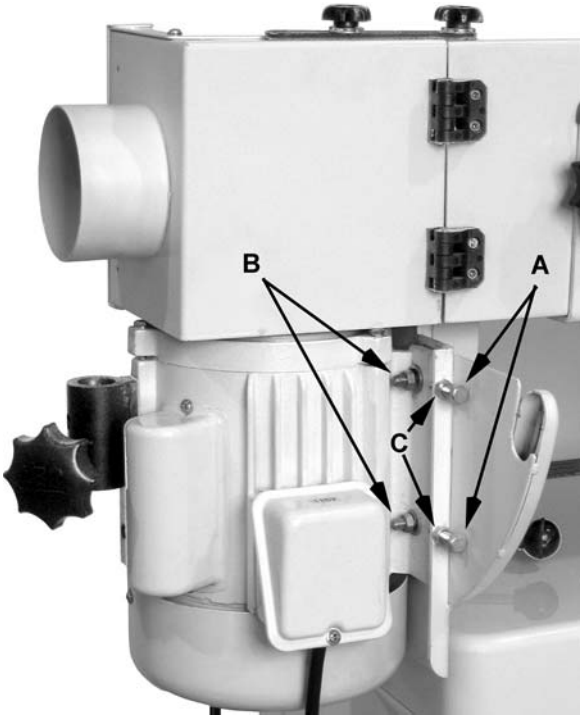


Figure 14

Table Adjustment

⚠WARNING Do not position table below sanding belt! Keep an overlap of at least 1/16" between table and sanding belt to avoid material and/or fingers getting caught! Failure to comply may cause serious injury!

1. Loosen two lock knobs (A, Fig. 15).
2. Raise or lower work table to desired level.
3. Tighten two lock knobs.

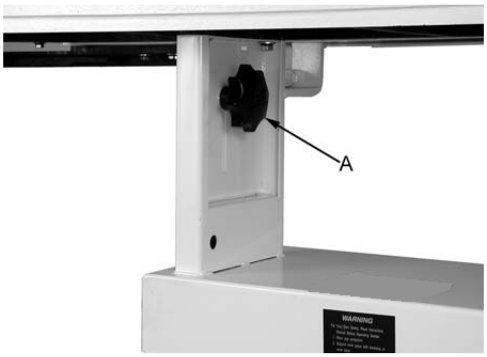


Figure 15

Basic Operations

⚠WARNING Removing the belt guard exposes more of the sanding belt! Replace the belt guards immediately after completing any sanding that requires its removal! Failure to comply may cause serious injury!

Horizontal Sanding

For *horizontal sanding*, the *platen* is locked in the horizontal position as shown (F) and the *removable fence* (D) is secured to the *table* (E) as follows.

Referring to Figure 16:

1. Place 5/16 *flat washers* (not shown) and *guide blocks* (B) on two 12mm *lock knobs* (A) – Note: the 12mm refers to the threaded shaft length.
2. Insert the *guide blocks* (B) into the *miter slot* (C) and position the *lock knobs* (G) on the *table* (E) as shown.
3. Place the *removable fence* (D) on the table and secure by tightening the *lock knobs* (G, Fig. 16 and Figure 17).

The *backstop* (H, Fig. 17) can also be used by swiveling the *drum guard & dust port* (J, Fig. 17) out of the way and placing the backstop pin in the positioning hole and securing in place with the *lock knob* (K, Fig. 17) and 5/16" *flat washer*. **Note:** This is better shown in Figure 18. The *drum guard & dust port* (J, Fig. 17) can then be returned to the position shown.

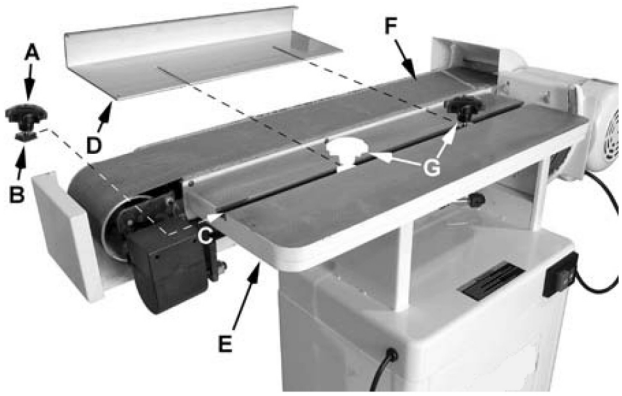


Figure 16

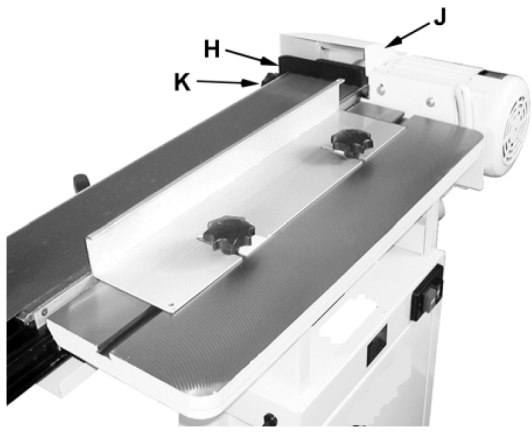


Figure 17

Vertical Sanding

Referring to Figure 18:

For *vertical sanding*, the *platen* (G) is locked in the vertical position as shown and the *backstop* (H) and/or the *miter gauge* (B) may be used.

Miter Gauge

1. Slide the *guide bar* (D) of the *miter gauge* (A) into the *miter slot* (C) on the table.
2. Set the miter angle; then secure the miter by tightening the *lock handle* (B).

Backstop

Place the backstop pin in the positioning hole and secure in place with the *lock knob* (E) and 5/16" *flat washer* (F).

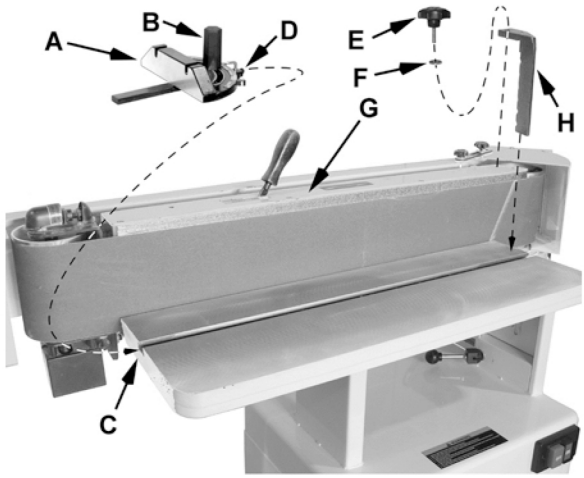


Figure 18

Mitre Fence Not Included

Contour Sanding

Referring to Figure 19:

Contour sanding is done from the extension table mounted on the motor where the sanding belt wraps around the *drive drum* (D). To set up the sander for contour sanding:

1. Loosen the two *lock knobs* (C) that secure the *drum guard & dust port* (E).
2. Swing the *end guard* (E) back, bringing the *drive drum* (D) into view.
3. Tighten the *lock knobs* (C).
4. Mount the *extension table* (A) to the sander by inserting the *post* (B) into the *bracket* (F).
5. Set the table to the desired height, then secure into position by tightening the *lock knob* (G).

Important: When the *extension table* (B) is not in use, the *drum guard & dust port* (E) should always be in the closed position so the *drive drum* (D) is not in view.

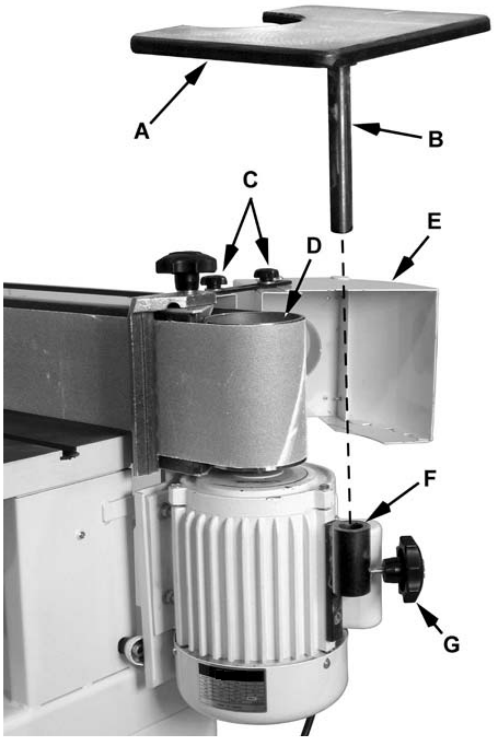
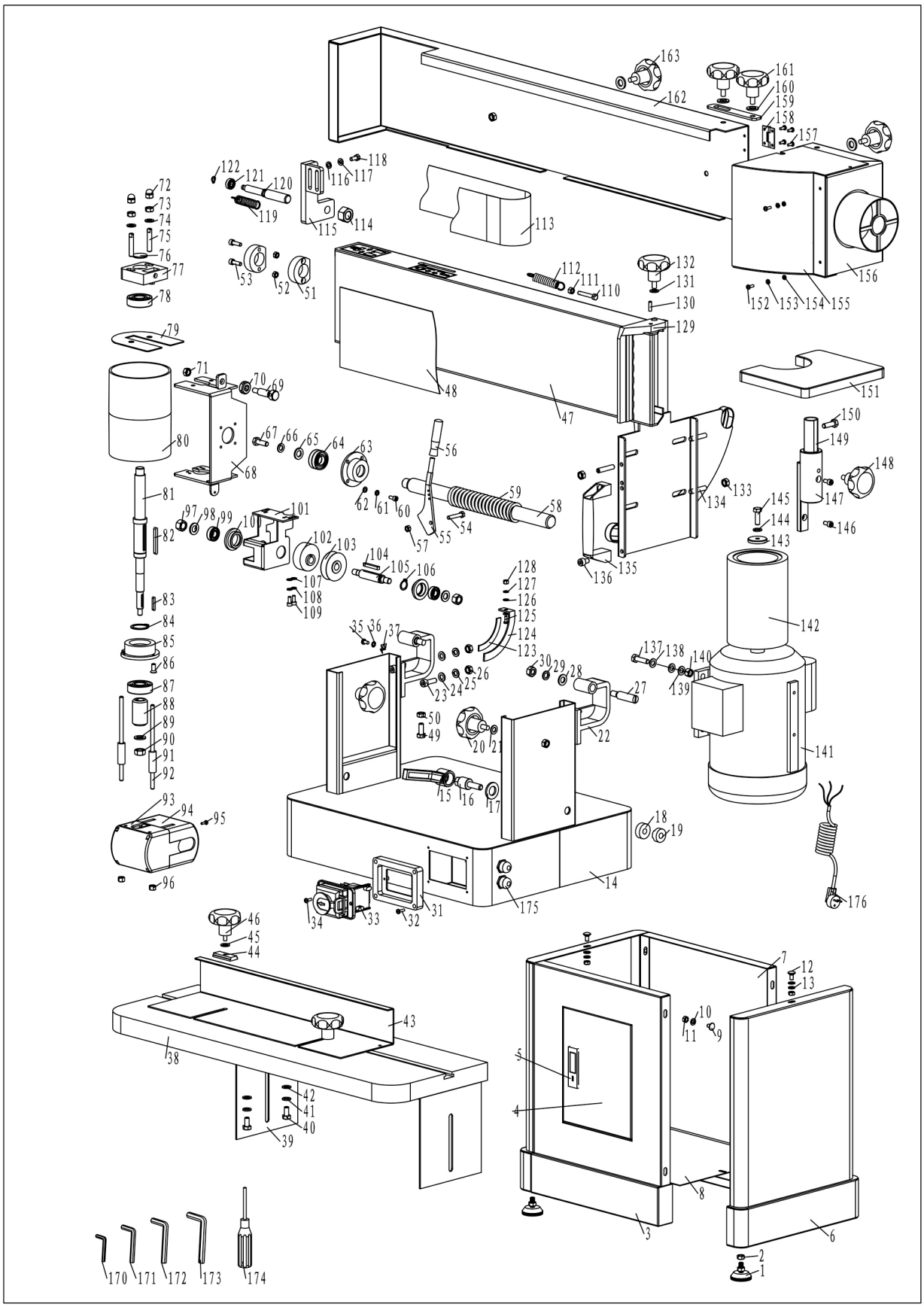


Figure 19

Troubleshooting Operating Problems

Trouble	Possible Cause	Solution
Sander will not start	1. Sander unplugged from wall or motor 2. Fuse blown or circuit breaker tripped 3. Cord damaged	1. Check all plug connections 2. Replace fuse or reset circuit breaker 3. Replace cord
Sanding belt does not come up to speed	1. Extension cord too light or too long 2. Motor not wired for proper voltage 3. Low current	1. Replace with adequate size and length cord (see *Recommended Extension Cord Gauges* on page 6) 2. Refer to motor junction cover for proper wiring 3. Contact a qualified electrician
Machine vibrates excessively	1. Stand on uneven floor 2. Motor mounts are loose 3. Tension spring is worn or broken	1. Adjust stand so that it rests evenly on the floor 2. Tighten motor mount bolts 3. Replace spring
Abrasive belt keeps tearing	1. Belt is running in the wrong direction	1. Arrow on the sanding belt and machine should be pointing in the same direction.
Sanded edge not square	1. Table not square to sanding platen	1. Use a square to adjust table to sanding platen
Sanding marks on wood	1. Wrong grit sanding belt 2. Feed pressure too great 3. Sanding against the grain	1. Use coarser grit for stock removal and fine grit for finish sanding. 2. Never force work into sanding platen 3. Sand with the grain

Parts Diagram



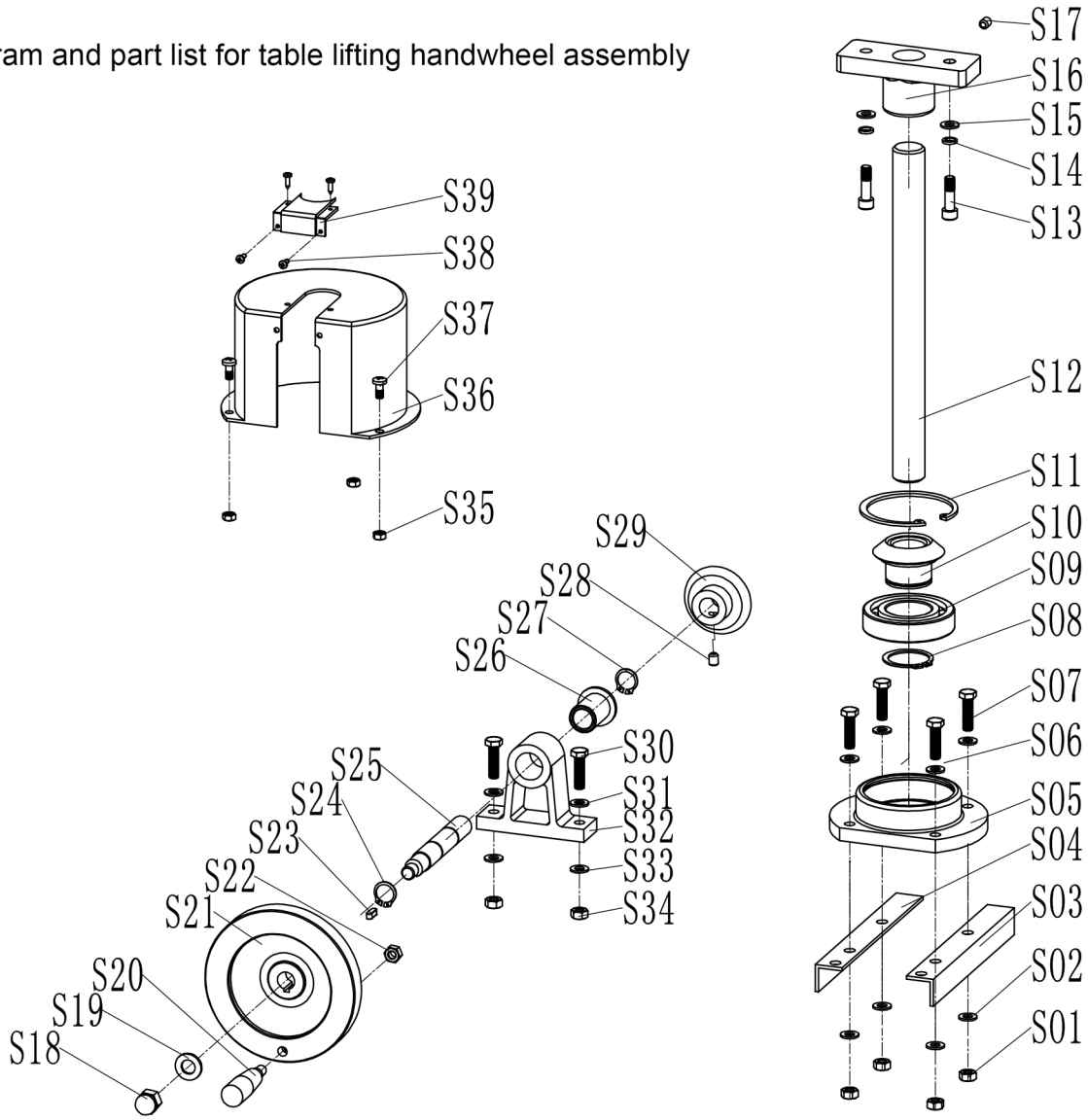
Parts List

NO.	DESCRIPTION	Q'TY	NO.	DESCRIPTION	Q'TY
1	PAD	4	55	BELT TENSION ARM	1
2	NUT	8	56	TENSION ARM HANDLE	1
3	FRONT PANEL(W/DOOR)	1	57	LOCK NUT	1
4	DOOR	1	58	TENSION BAR	1
5	LATCH ASSEMBLY	1	59	SPRING	1
6	SIDE PANEL	2	60	ROUND HEAD SLOTTED MACHINE SCREW	4
7	REAR PANEL	1	61	LOCK WASHER	4
8	SHELF	1	62	FLAT WASHER	4
9	HEX CAP SCREW	10	63	BEARING HOUSING	1
10	FLAT WASHER	12	64	BALL BEARING	2
11	NUT	12	65	FLAT WASHER	1
12	HEX CAP SCREW	2	66	FLAT WASHER	1
13	LOCK WASHER	2	67	SOCKET HEAD CAP SCREW	1
14	BASE	1	68	IDLE DRUM BRACKET	1
15	BIG KNOB	1	69	TRACK ADJUSTINIG SCREW	1
16	LOCK BLOCK	1	70	TRACK ADJUSTING NUT	1
17	FLAT WASHER	1	71	NYLON INSERT LOCK NUT	1
18	NYLON WASHER	1	72	SPECIAL NUT	2
19	LOCK NUT	1	73	NUT	2
20	KNOB	2	74	FLAT WASHER	2
21	FLAT WASHER	2	75	DOUBLE-SCREW BOLT	2
22	ANGLE PLATE	2	76	DISC PLATE	1
23	ROUND HEAD SLOTTED MACHINE SCREW	4	77	TRACK ADJUSTING BLOCK	1
24	FLAT WASHER	4	78	BALL BEARING	1
25	LOCK WASHER	4	79	GUARD	1
26	NUT	4	80	IDLE DRUM	1
27	SCREW	2	81	DRIVE SHAFT	1
28	FLAT WASHER	2	82	KEY	1
29	LOCK WASHER	2	83	KEY	1
30	HEX NUT	2	84	RETAINING RING	1
31	SWITCH BOX	1	85	DOWN BEARING HOUSING	1
32	PAN HEAD SCREW	4	86	PH COUNTERSUNK HEAD SCREW	3
33	Emergency switch	1	87	BALL BEARING	1
34	TAPPING SCREW	2	88	WORM	1
35	PAN HEAD SCREW	1	89	FLAT WASHER	1
36	EXTERNAL TOOTH LOCK WASHER	1	90	LOCK NUT	1
37	POINTER	1	91	COLUMN	2
38	TABLE	1	92	DOUBLE-HEAD LEAD SCREW	2
39	UP-DOWN TABLE MOUNT PLATE	2	93	DUST HOOD BOX	1
40	SOCKET HEAD CAP SCREW	4	94	DUST HOOD COVER	1
41	FLAT WASHER	4	95	SOCKET HEAD CAP SCREW	4
42	LOCK WASHER	4	96	LOCK NUT	2
43	FENCE	1	97	LOCK NUT	2
44	GUIDE BLOCK	2	98	FLAT WASHER	2
45	FLAT WASHER	2	99	BALL BEARING	2
46	KNOB	2	100	BEARING HOUSING	2
47	PLATEN	1	101	GEAR HOUSING	1
48	GRAPHITE PAD	1	102	CAM	1
49	SOCKET HEAD CAP SCREW	1	103	WORM GEAR	1
50	NUT	1	104	KEY	1
51	RING	2	105	WORM GEAR SHAFT	1
52	LOCK NUT	4	106	RETAINING RING	1
53	ROUND HEAD SLOTTED MACHINE SCREW	4	107	FLAT WASHER	4
54	SOCKET HEAD CAP SCREW	1	108	LOCK WASHER	4

Parts List

NO.	DESCRIPTION	Q'TY	NO.	DESCRIPTION	Q'TY
109	ROUND HEAD SLOTTED MACHINE SCREW	4	143	WASHER	1
110	SPRING BOLT	1	144	LOCK WASHER	1
111	NUT	18	145	SOCKET HEAD CAP SCREW	1
112	SPRING	1	146	ROUND HEAD SLOTTED MACHINE SCREW	2
113	SANDING BELT	1	147	SUPPORTING SEAT	1
114	NUT	1	148	KNOB	1
115	BRACKET	1	149	SUPPORTING ROD	1
116	FLAT WASHER	4	150	SOCKET HEAD CAP SCREW	1
117	LOCK WASHER	4	151	EXTENSION TABLE	1
118	SOCKET HEAD CAP SCREW	4	152	PHILLIPS SCREW	3
119	SPRING	1	153	WASHER	3
120	LEAD SCREW	1	154	NUT	3
121	BALL BEARING	1	155	DUST PORT	1
122	RETAINING RING	1	156	DRUM GUARD	1
123	TILT ANGLE SCALE LABEL	1	157	CLINCH BOLT	8
124	TILT SCALE	1	158	HINGE BRACKET	2
125	PAN HEAD SCREW	1	159	CONNECTION PLATE	1
126	FLAT WASHER	2	160	FLAT WASHER	4
127	LOCK WASHER	1	161	KONB	2
128	NUT	1	162	SANDING BELT COVER	1
129	BRACKET	1	163	KONB	2
130	PIN	1	164	MITER GAUGE BODY	1
131	FLAT WASHER	1	170	INNER HEXAGON SPANNER 3	1
132	KNOB	1	171	INNER HEXAGON SPANNER 4	1
133	NUT	3	172	INNER HEXAGON SPANNER 5	1
134	PAN HEAD SCREW	3	173	INNER HEXAGON SPANNER 6	1
135	HANDLE	1	174	PHILLIPS SCREWDRIVER	1
136	ROUND HEAD SLOTTED MACHINE SCREW	2	175	STRAIN RELIEF	3
137	SOCKET HEAD CAP SCREW	4	176	PLUG	1
138	FLAT WASHER	8			
139	LOCK WASHER	4			
140	NUT	4			
141	MOTOR	1			
142	DRIVE DRUM	1			

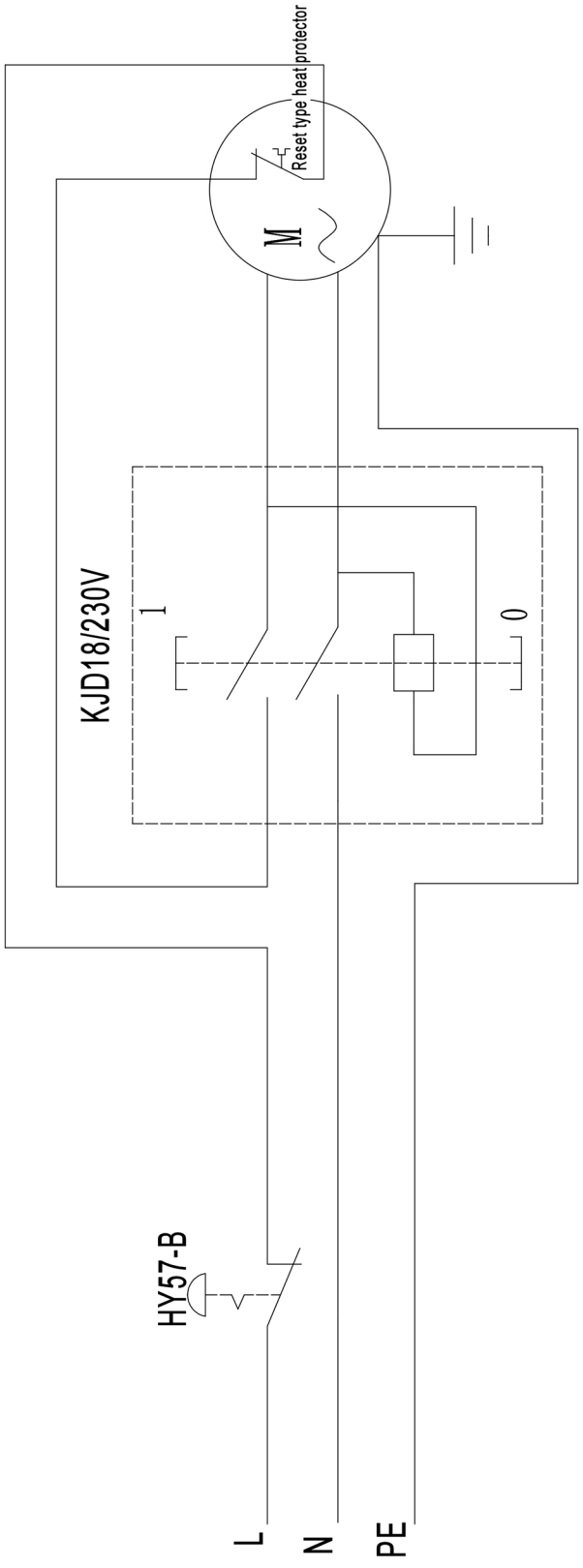
Diagram and part list for table lifting handwheel assembly



Part No.	Description	QTY
S01	Nut M8	4
S02	Flat washer 8	4
S03	Left angle iron	1
S04	Right angle iron	1
S05	Bearing block	1
S06	Flat washer 8	4
S07	Bolt M8X30	4
S08	Circlip	1
S09	Ball bearing	1
S10	Bevel gear	1
S11	Circlip	1
S12	Shaft	1
S13	Bolt M8X30	2
S14	Spring washer 8	2
S15	Flat washer 8	2
S16	Lifting seat	1
S17	Hex socket screw M8X10	1
S18	Nut M12	1
S19	Flat washer 12	1
S20	Handle	1

Part No.	Description	QTY
S21	Handle wheel	1
S22	Nut M8	1
S23	Flat key A5x16	1
S24	Circlip	1
S25	Shaft	1
S26	Shaft bush	1
S27	Circlip	1
S28	Hex socket screw M8x10	1
S29	Bevel gear	1
S30	Bolt M8X30	2
S31	Flat washer 8	2
S32	Shaft bracket	1
S33	Flat washer 8	2
S34	Nut M8	2
S35	Nut M6	3
S36	Protection guard	1
S37	Bolt M6X14	3
S38	Bolt ST4x10	4
S39	Small cover	1

Wiring Diagram



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