AXMINSTER PROFESSIONAL

AP260SPT Code 107807

AP310SPT Code 107808

Original Instructions

AP260SPT & AP310SPT

Planer Thicknesser

AXMINSTER THREE YEAR GUARANTEE

AT: 24/05/2022
BOOK VERSION: 01

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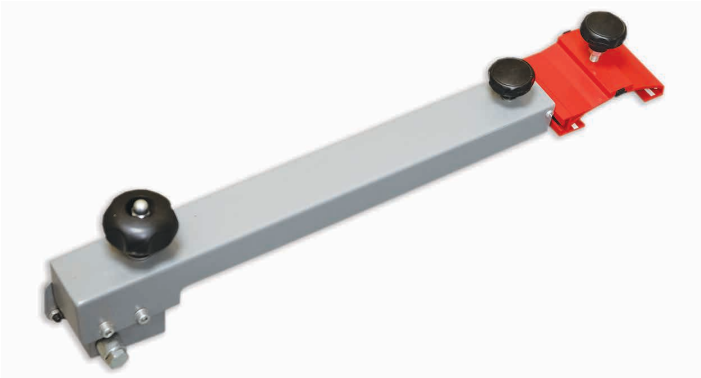
WHAT'S IN THE BOX

Fig A



· Bridge Guard Arm

Fig B

· Bridge Guard

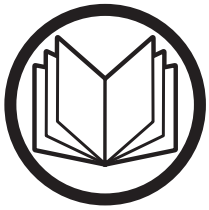
Fig C

· Fence Bracket

Fig D

· Fence

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



Fully read manual and safety instructions before use

Ear protection should be worn

Two Man Assembly

Eye protection should be worn

Dust mask should be worn

HAZARD

Fig E

• Carrying Handles & Table Locking Knob

Fig F

•Replacement Cutters & Screws.
Cutter changing Spanner

Fig G

• Push Pad Guide Blocks

Fig H

• Planer Thicknesser

SPECIFICATION

Code	107807
Model	AP260SPT
Power	2.2 kW
Feed Speed	5 m/min
Cutterblock Speed	4,800 rpm
Cutterblock Diameter	70 mm
Max Thicknesser Capacity	190 mm
Max Planing Width	255 mm
Max Depth of Cut Thicknesser	2.0 mm
Max Depth of Cut Planer	3.0 mm
Knives	TC Spur Cutters x 44
Length of Table	1,100 mm
Min Extraction Airflow Required	1,000 m^3/hr
Dust Extraction Outlet	100 mm
Overall L x W x H	1,100 x 910 x 1,000 mm
Weight	182 kg

Code	107808
Model	AP310SPT
Power	3.0 kW
Feed Speed	5 m/min
Cutterblock Speed	4,800 rpm
Cutterblock Diameter	70 mm
Max Thicknesser Capacity	225 mm
Max Planing Width	310 mm
Max Depth of Cut Thicknesser	2.0 mm
Max Depth of Cut Planer	4.0 mm
Knives	TC Spur Cutters x 56
Length of Table	1,380 mm
Min Extraction Airflow Required	1,500 m^3/hr
Dust Extraction Outlet	100 mm
Overall L x W x H	1,390 x 930 x 1,350 mm
Weight	272 kg

SAFETY

The following is a list of safety precautions you must consider when using a Planer/Thicknesser:

ALWAYS REMEMBER TO DISCONNECT THE POWER TO THE PLANER/THICKNESSER WHEN MAKING. REPAIRS OR ADJUSTING BLADES AND GUARDS.

ALWAYS REMEMBER TO READ THROUGH THE MACHINE INSTRUCTIONS SUPPLIED.

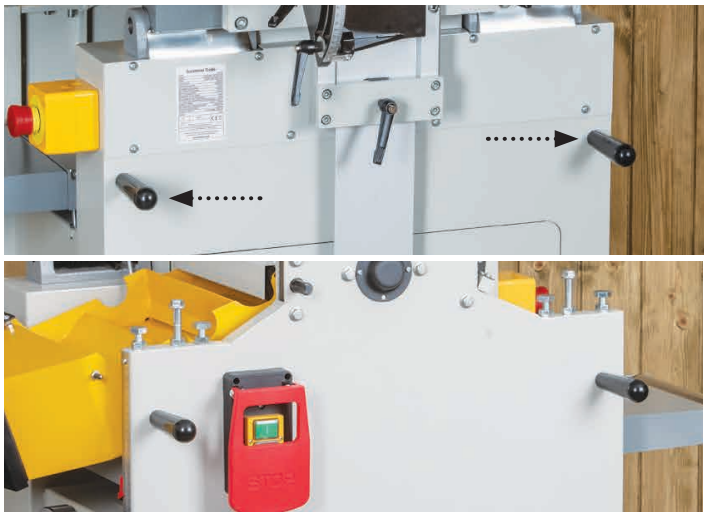
- Eye protection, ear protection, respiratory protection and chip extraction are highly recommended when operating this machine.
- Do not wear gloves, loose clothing, jewellery, or any dangling objects when operating a planer and ensure that long hair is tied up out of the way.
- All guards must be in place and fully operational. If a guard seems to be missing or damaged, adjust,replace or repair immediately.
- Ensure that all visible electrical components (cables, switches) are in good condition without damage.
- Hands and fingers must be kept clear of the blades, push blocks are highly recommended.
- Use only the recommended blade size & type.
- Ensure all blades are sharp & in good condition.
- The blades must be adjusted in accordance with the instruction manual.
- Never thickness plane small pieces – 12” in length minimum.
- Long material should be supported at the same height as the planer or thicknesser table
- Ensure you are comfortable before you start work,balanced, not over reaching.
- Do not use the machine if you are under the influence of drugs or alcohol, tired or distracted.
- Do not allow children to operate the machine.
- Do not use the machine in an excessively damp or wet environment.
- Never leave the machine unattended when it is running.
- Keep the table top & surrounding work area free from excessive dust & debris to help prevent slipping or tripping.
- Ensure that the machine is stable on the floor and wheel bases are locked off.
  More safety information can be found at: **http://www.hse.gov.uk › pubns › wis17**

Fitting the Carrying Handles

Fig 01

Screw the four carrying handles (E) into the threaded holes on either side of the machine as shown above, see fig 01-02

Fig 02



Removing Machine from Pallet

DO NOT LIFT BY THE TABLES - WHEN REMOVING THE MACHINE FROM THE PALLET USE THE FOUR CARRYING HANDLES AS SHOWN !

Fitting the Bracket & Fence Assembly

Fig 03

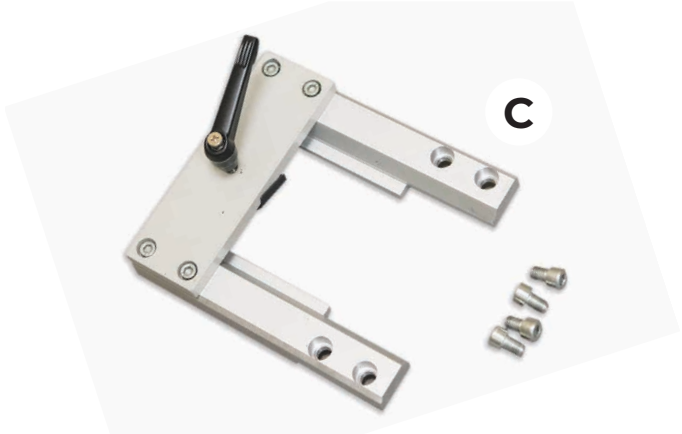
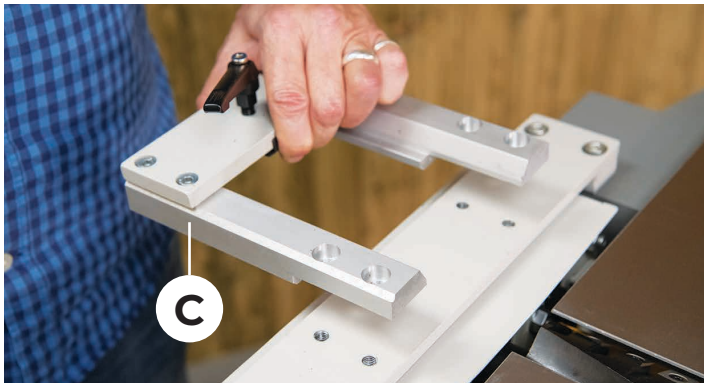


Fig 04

Continues over...

Fig 05-06



1. Line up the bracket (C) with the four holes on top of machine, see fig 05.

2. Use the four cap head bolts to secure, see fig 06.

Fig 07

3. Tighten with a 6mm hex key, see fig 07.

Fitting the Fence Assembly

1. Slide the fence (D) into the fence bracket (C), see fig 08.

2. Secure the fence with the locking handle, see fig 09.

Fig 08-09

Bridge Guard Arm & Guard Cover Assembly

Fitting the bridge guard arm (A) and guard cover (B), level/parallel with the out feed table, see fig 10-11

1. Slide the Hex Head bolt & spacer through the hole to the end of the bridge guard arm (A), see fig 12.

Fig 10-11

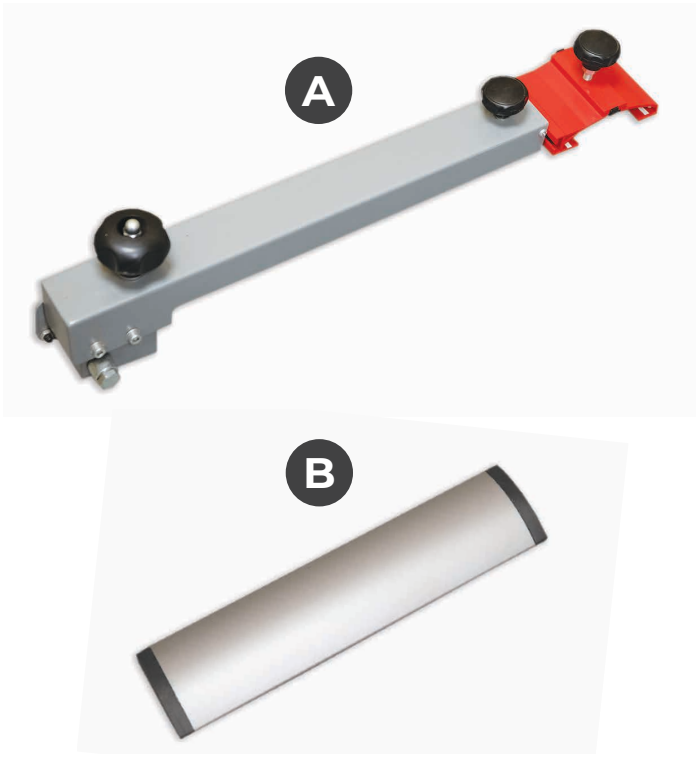


Fig 12

2. Towards the back of the out feed table attach the bridge guard arm (A) in the threaded hole to the side of the table, see fig 13.

Fig 13

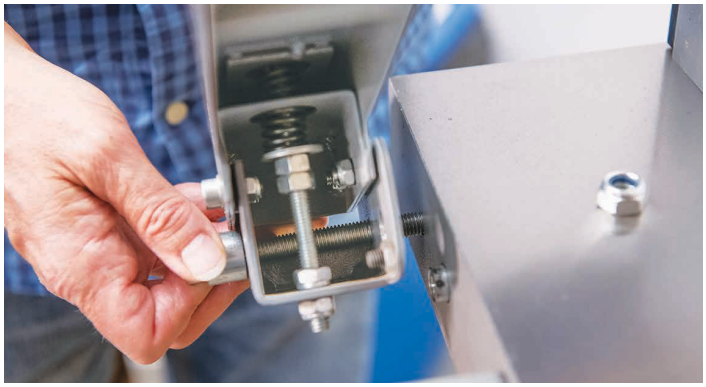
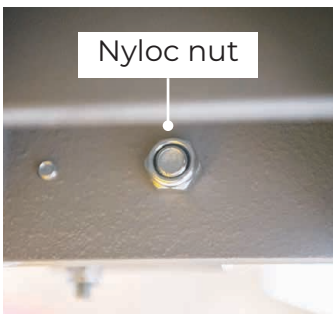


Fig 14

3. Tighten hex head bolt, .see fig 14

Fig 15-16

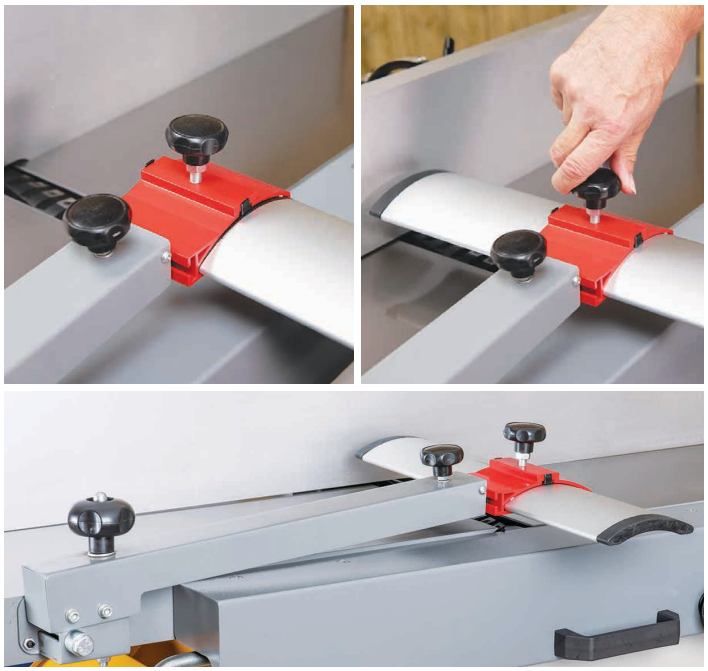


4. Fit Nyloc nut under table to the end of the hex head bolt used to attached the bridge guard arm, see fig 15.

5. Tighten with a 16mm spanner, fig 16.

6. Slide the cutter block guard cover (B) into place and secure in place with locking knob, see fig 17-18.

Fig 17-18-19



Fitting the Infeed Table height adjustment Locking Knob

Fig 20-21-22

1. Place the washer on stud as shown, see fig 21

2. Fit the clamping Knob on to stud, see fig 22.

Ensure that the machine has sufficient space around it to fully function & is stable on the floor & the wheel kit is locked off. Degrease tables & cutterblock - recommended is the Liberon wax & polish remover, see fig 23-24.

Fig 23-24

Tables, level & set scales

Firstly lets set up the planing (top) parts of the machine, the tables including the depth of cut scale & the all important fence.

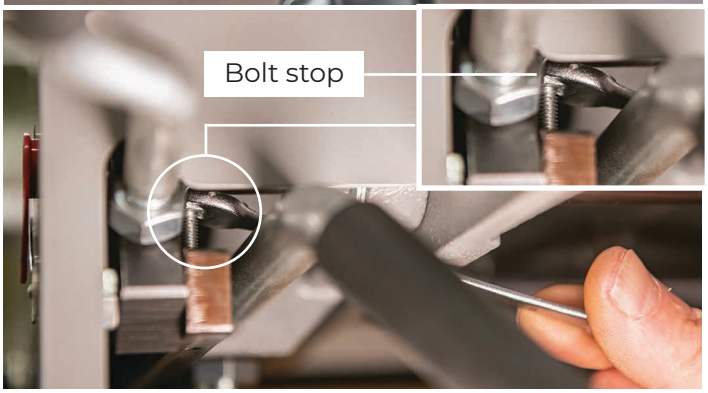
• Place a straight edge or clean spirit level at least 3ft long on the outfeed table, ensure that the it is in the middle of the table and is just off centre towards the outfeed table, see fig 25.

Fig 25

Fig 26

Raise the infeed table up to meet the underside of the straight edge, see fig 26 this should come to a positive stop bringing both tables level with each other. If the infeed table stops are higher or lower than the outfeed table then adjustment can be made via the bolt stop, see fig 27-28.

Fig 27-28



• Once the infeed and outfeed table are level then set the pointer to zero on the scale, see fig 29.

Fig 29

Fence set up

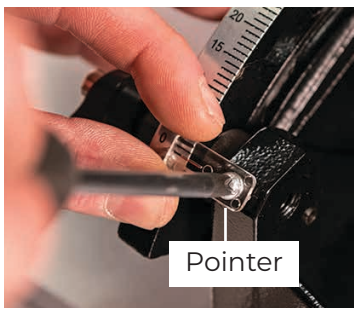
• Position the fence around half way across the table & lock in place. Then place a reliable square on the table & against the fence, just beyond the cutterblock, see fig 30.

Fig 30

• Check to see if the fence is square (90deg) to the table, if not adjustments are made by firstly unlocking the fence tilt clamp handle, then slacken the adjuster screw lock nut, see fig 31. If a gap is at the top of the square then wind the adjuster screw out, if the gap is at the bottom then wind the adjuster screw in. Ensure that all is locked in place once adjustments have been made then set the pointer to zero, see fig 32-33.

Fig 31

Fig 32-33



Thicknesser scale

Following the planing / thicknessing operation instructions on page 12. Machine a piece of timber so that it has 2 clean & parallel faces, at this point leave the thicknessing table locked in position, see fig 34. Accurately measure the dimension of the timber across those faces then set both the digital scale & pointer scale to that dimension, see fig 35-36.

Fig 34

Fig 35-36

• Wax the tables, Connect extraction hose & you are all set, see fig 37-38

Fig 37-38

Planing operation (surfacing)

ALWAYS ENSURE THAT THERE IS ADEQUATE CLEARANCE TO ALLOW FULL THROUGH FLOW OF TIMBER BOTH BEFORE & AFTER THE CUT. ENSURE THAT THE TIMBER IS FULLY SUPPORTED AFTER THE CUT.

• Ensure all guards and extraction hoods are in place correctly before you start the machine.

• Check that all accessories, tools etc., which have been used to set the machine up, are removed and set carefully aside or stowed away correctly.

• Disengage the feed rollers(lift & pull lever out), see fig 39.

Fig 39

• Check that there are no foreign objects e.g. old nails, screws, small stones etc. embedded in the material you are about to plane.

• Select the wider face. (The first planing operation). If possible, ensure that you are not planing against the grain and that if the timber is bowed, that the back of the bow is uppermost (crown up). Try to ensure that the timber is as stable on the table as possible!, see fig 40.

Fig 40

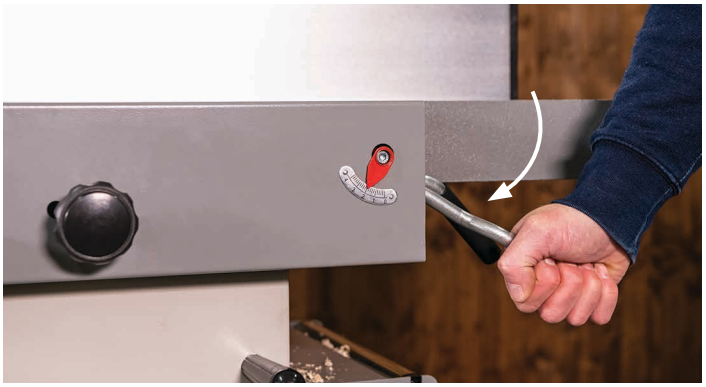
Fig 41-42

• Set the fence, leaving sufficient exposed width of planer blades for you to machine the largest dimension of the workpiece, see fig 41.

• Set the bridge guard to 'just' clear the workpiece allowing it to pass underneath the bridge guard but, covering the whole of the exposed part of the cutter block, see fig 42.

• Lower the in-feed table to give the required depth of cut / material removal, (e.g. more to work badly distorted or very roughly finished timber, less to 'finish' a fine straight cut off a saw?).

Fig 43



• Press the green start button; allow the machine to run up to speed.

• Put the work piece onto the infeed table and advance over the cutter block, maintain a steady feed speed and constant downward pressure (usually on the outfeed table just past the cutter block) on the timber whilst feeding, and 'skip' your hands over the bridge guard when you reach it **– use push blocks where possible.** Make as many passes as required to render the timber clean, flat and straight, see fig 44.

Fig 44

· Press the red stop button and let the machine run to a stop.

Edging - the first squaring operation.

• Select the straightest edge or the edge that is the most stable on the table.

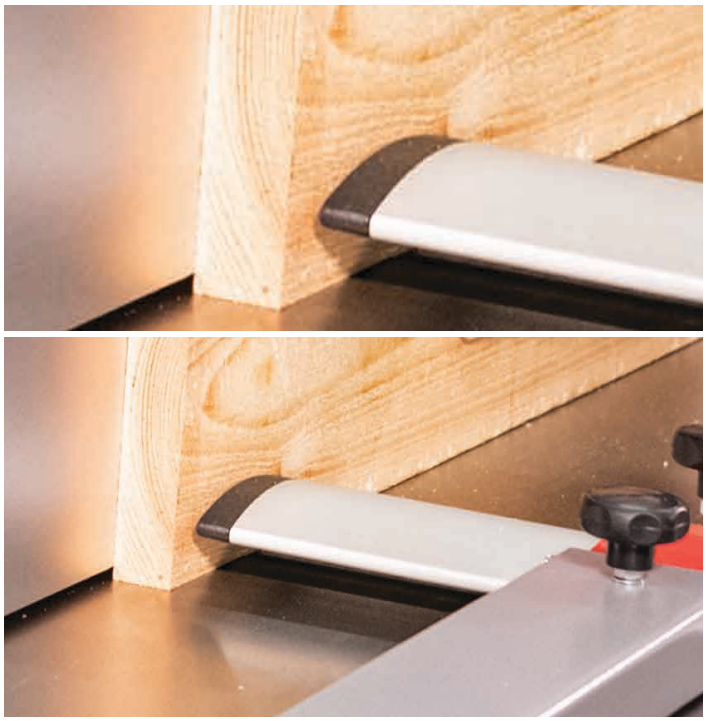
• Put the selected edge down on the table also putting the freshly planed surface against the fence. Ensure that, if possible, you are not planing against the grain and that if the timber is bowed, that the back of the bow is uppermost, see fig 45-46-47.

Fig 45-46-47

• If necessary, alter the in-feed table to increase or decrease the depth of cut. It is usually possible to remove more material when edging than when surfacing.

• Set the fence, leaving sufficient exposed width of planer blades for you to machine the edge of the workpiece, see fig 48.

Fig 48-49



• Lower the bridge guard to cover over the cutter block then adjust it to allow the timber to pass through without snagging, see fig 49.

• Place the workpiece onto the infeed table and push up against the fence.

• Press the green start button, allow the machine to run up to speed then advance the timber over the cutter block, maintain a steady feed speed and constant downward pressure and side pressure against the fence whilst feeding, ensure that fingers are kept high up on the top of the timber. Make as many passes as required to render the wood flat, straight and square, 50-51.

Fig 50-51

• When you have finished the cut press the red stop button and let the machine run to a stop.

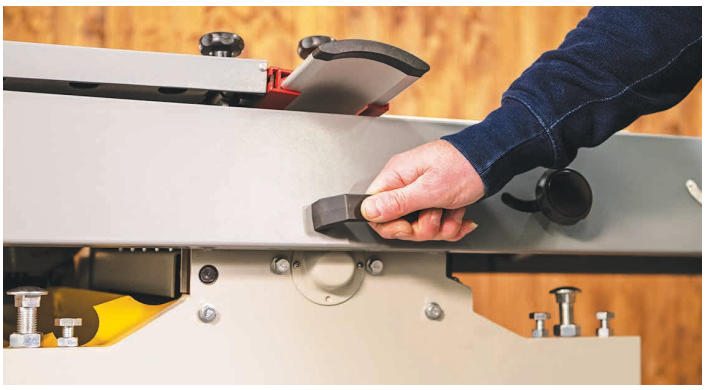
• You should now have 2 straight , clean , flat surfaces that are square to each othe, see fig 52.

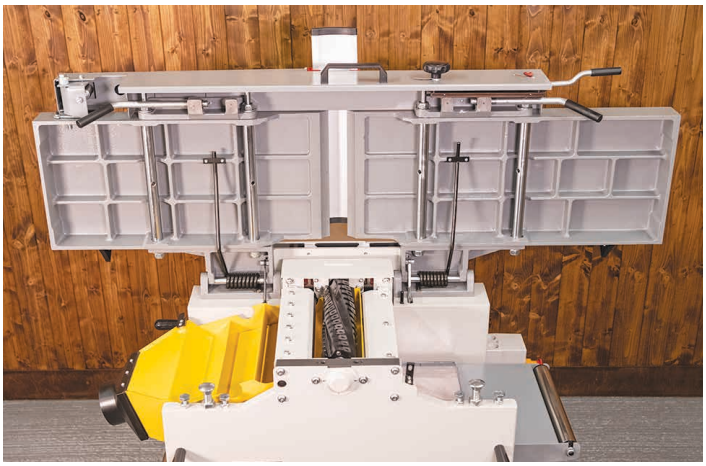
Fig 52

Thicknessing

• Release the two table lock cam handles located at either side of the machine (twisted & pull), then using the handle lift the tables up fully to a stop, see fig 53-54-55.

Fig 53-54-55





• Measure the largest / thickest section of the timber and set the thicknesser bed to this dimension using the depth scale on the side of the machine. It is perfectly ok to thickness the narrow edge of the timber as well as the wider flat surface, a minimum of 20mm is recommended, see fig 56.

Fig 56-57

• Engage the feed rollers (lift & drop lever in), see fig 57.

• Press the green start button and allow the cutter block to run up to full speed.

• Place the material so that the already machined face is down, i.e. in contact with the thicknessing bed, and you are not, if possible, cutting against the grain.

• Push the material firmly into the machine until the feed roller 'picks up' the materialand moves it through the machine, see fig 58.

Fig 58-59

• Move around to the 'back' of the machine and support the timber to prevent it falling to the floor, when the machining pass is complete measure the dimension you have just cut and calculate how much more material you have to remove to reach the required size, see fig 59.

• Raise the thicknessing bed for the new cut.

NOTE. One complete turn of the crank handle raises (or lowers) the bed approximately 2mm.

Repeat the process until you reach your required material thickness.

IMPORTANT - Wider or harder boards will require more lighter passes the achieve the required dimension rather than fewer heavy passes to ensure that the machine is not overloaded!

• **REMEMBER** you may want to do a 'clean up' pass on your first surface as well (to remove possible imperfections, e.g. planing ripples, small 'dips' that didn't clean perfectly during the first surfacing phase, etc).

• You now should have clean , dimensioned, square timber, see fig 60.

Fig 60

TROUBLESHOOTING

Planers are relatively simple machines and with all machinery regular servicing & the correct extraction (preventative maintenance) is essential to get the best from your machine. Below are our top five questions answered if you find that your planer isn't performing correctly.

Q :	**Why are there long raised ridges along the length of my timber after planing?**
A :	The blades may be slightly blunt or damaged, usually caused by the blades hitting a nail, stapler, small stone or even a loose knot causing a nick in the sharp edge.
Remedy:	- Change / rotate blades.

Q :	**Why does the timber not feed through the thicknesser without stopping & stalling?**
A :	Dirty thicknessing table, usually a buildup of resin or wood chips. The feed roller may be clogged or dirty , they may even need adjusting slightly to increase downwards pressure.
Remedy:	- Clean & wax the thicknesser table, clean feed rollers.

Q :	**Why is there a scallop cut out of the first or last few inches of the timber?**
A :	This is known as "Snipe", there are 4 main reasons for snipe -
1 -	The blades are set too far out of the cutter block causing snipe at the end of the timber both in planing & thicknessing **(non spiral planers only)**
2 -	The out feed table is set too low in relation to the cutter block, planing only.
3 -	The timber isn't being placed flat on the thicknessing table at the start or the timber isn't being supported when coming out of the cut & is dropping slightly- thicknessing only.
Remedy:	- Check that blades are set correctly **(non spiral planers only)**, check that the outfeed table is in the correct position, ensure that the timber is flat on the table both infeed & out feed.

Q :	**My planer seems underpowered & slows down when cutting!**
A :	Blunt blades are usually the cause,also take more lighter cut passes instead of fewer heavy cut passes. Drive belt is loose , worn or damaged.
Remedy:	Retention drive belt, use sharp blades, take light cuts.

Q :	**My machine will not start!**
A :	Fuse blown, Guards not in place, internal overload breaker tripped.
Remedy:	Check & replace fuse, ensure that all guards are in place, check & push reset button.

Daily -	
•	Check that tables / beds are clean, not coated with resin etc. Apply a proprietary cleaner/lubricating agent.
•	Check the cable and the plug for damage or defects. Mount the planer fence and check it is set square.
•	Check the dust extraction hood and ensure there are no excessive build ups of sawdust/resin, especially in the mouth of the chip deflector and around the mouth of the extractor.
•	Check the blades for sharpness and damage.

Weekly -	**Carry out the above checks, plus**
•	Clean the machine thoroughly; remove any shavings, sawdust, chips etc, from in, under and around the machine.
•	Check the cutter block for resin build up, especially behind the blade and in the scallop of the chipbreaker/wedge.
•	Check that the infeed roller is free of debris & resin build up.
•	Lift the tables and brush out and clean any debris or build up around the cutter block & feed rollers
•	Check the action of the anti-kickback fingers, again clean and lubricate as required.

Monthly -	**Carry out the above checks, plus**
•	Remove the rear machine cover plate, check the condition and tension of the drive belt.
•	Check the auto-feed engage and disengage function.
•	Check the condition of the drive chains, clean and apply a light coating of oil to the chains and sprockets. Apply a light oiling to all the bearing areas, taking care not to get oil on the tyre surfaces. Replace the rear machine cover plate.
•	If the table lock downs become ‘slack’ they can be adjusted by altering the height of the table lock stud. Hold the stud firmly and loosen the lock nut.

Continues over...

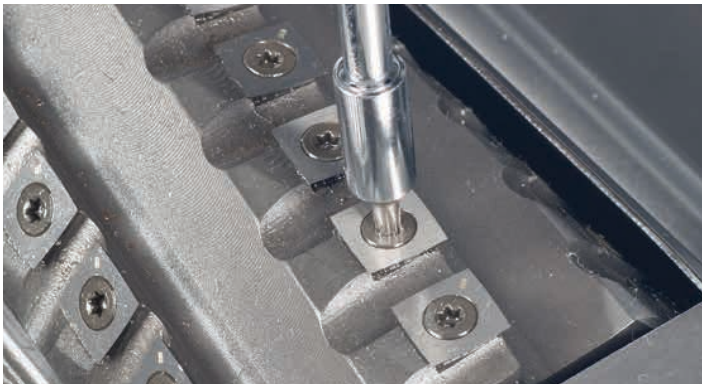
Blade rotation / change -

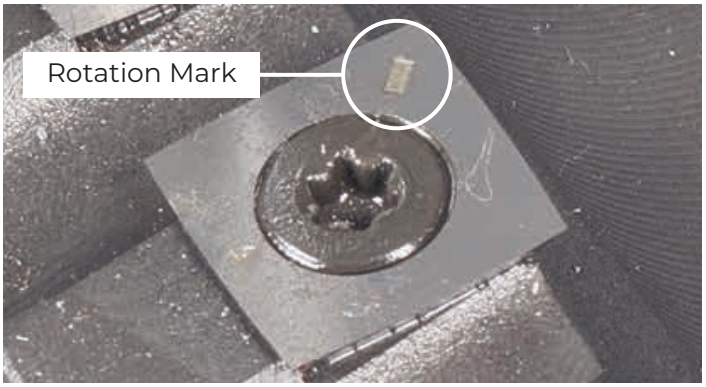
The spiral cutter block has four rows of durable solid carbide square cutters running around its circumference. There are 44 square cutters in total on the 260mm model and 56 cutters on the 310mm model & after many hours of use these cutters will need rotating.

DISCONNECT THE MACHINE FROM THE MAINS SUPPLY BEFORE CONTINUING!

•	Brush all debris from the cutter / cutters that are to be rotated or changed.
•	Using only the tool provided undo the countersink torx screw, see fig 61.
•	Lift & twist the carbide cutter so that the fresh sharp edge faces the infeed table direction, ensuring that there is no debris under the cutter, see fig 62
•	Retighten the countersink torx screw & repeat if numerous cutter seem blunt of damaged.
•	NB - Each cutter has a rotation marker to help you monitor which edges have been used, see fig 63.

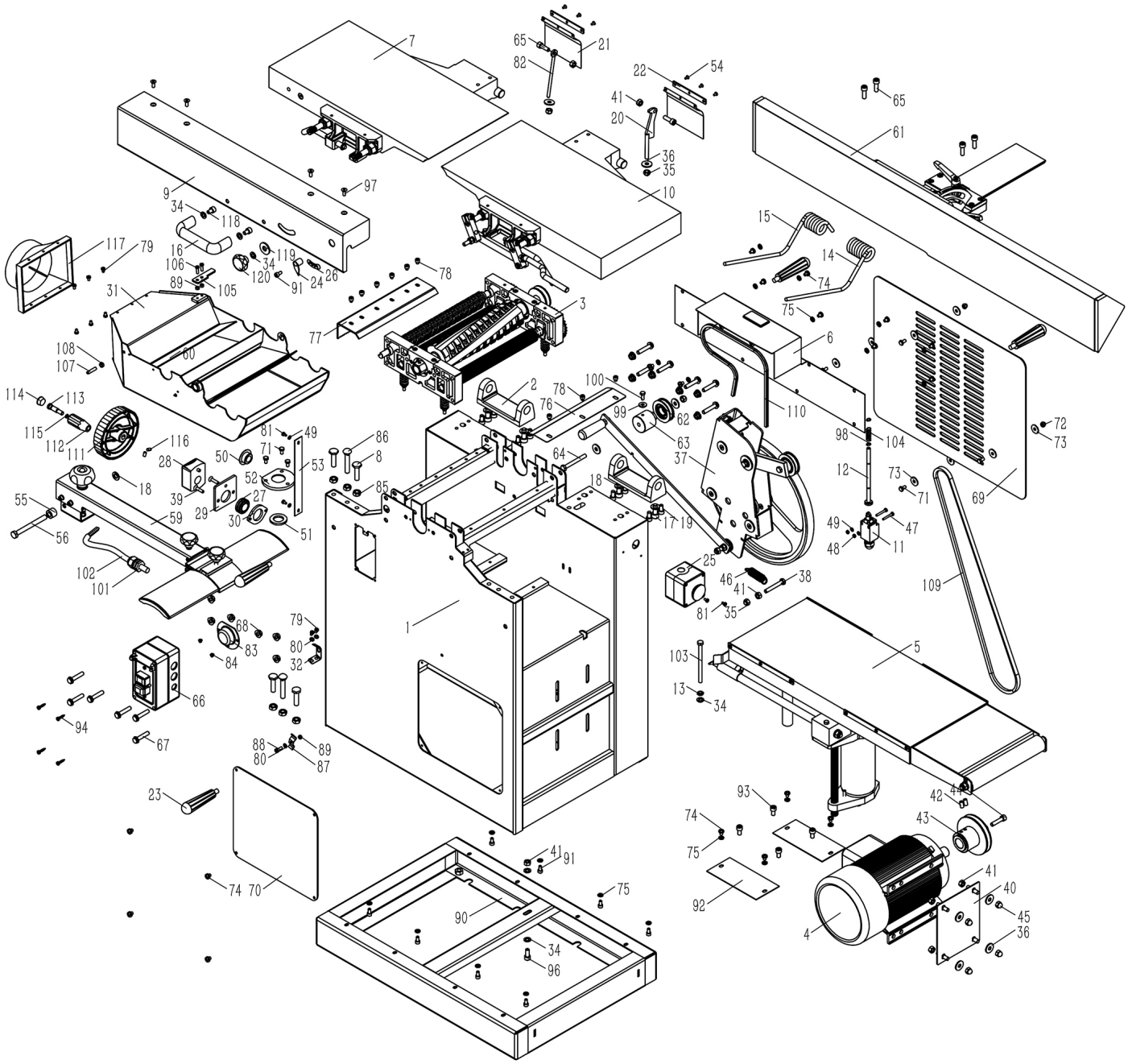
Fig 61-62





WARNING! BE VERY CAREFUL WHEN TURNING THE CUTTERS AS THE BLADES ARE EXTREMELY SHARP. DO NOT OVERTIGHTEN TO AVOID THE TORX HEAD SCREW HEAD FROM GETTING DAMAGED!

Diagram (A)



Parts List (Diagram A)

No.	Description
1	Machinery body
2	Turnover mount,planer table
3	Cutter block assembly
4	Motor
5	Thicknesser table assembly
6	Pulley cover
7	Outfeed assembly
8	Positioning bolt
9	Moveable cover
10	Infeed assembly

11	Limit switch
12	Stopping rod
13	Hex.thin nut M8
14	Supporting spring A
15	Supporting spring B
16	Hand lever
17	Hex.socket cap head screw M10X25
18	Flat washer 10
19	Hex.socket cap head screw M6X15
20	Protective finger catch
21	Protective plate

22	Fixed strip
23	Lifting handle
24	Pointer
25	Emergency stop
26	Depth scale
27	Bearing
28	Readout
29	Fixed board,readout
30	Pressing board,bearing
31	Combined vacuum hood
32	Stoppong plate,dust port

Continues over...

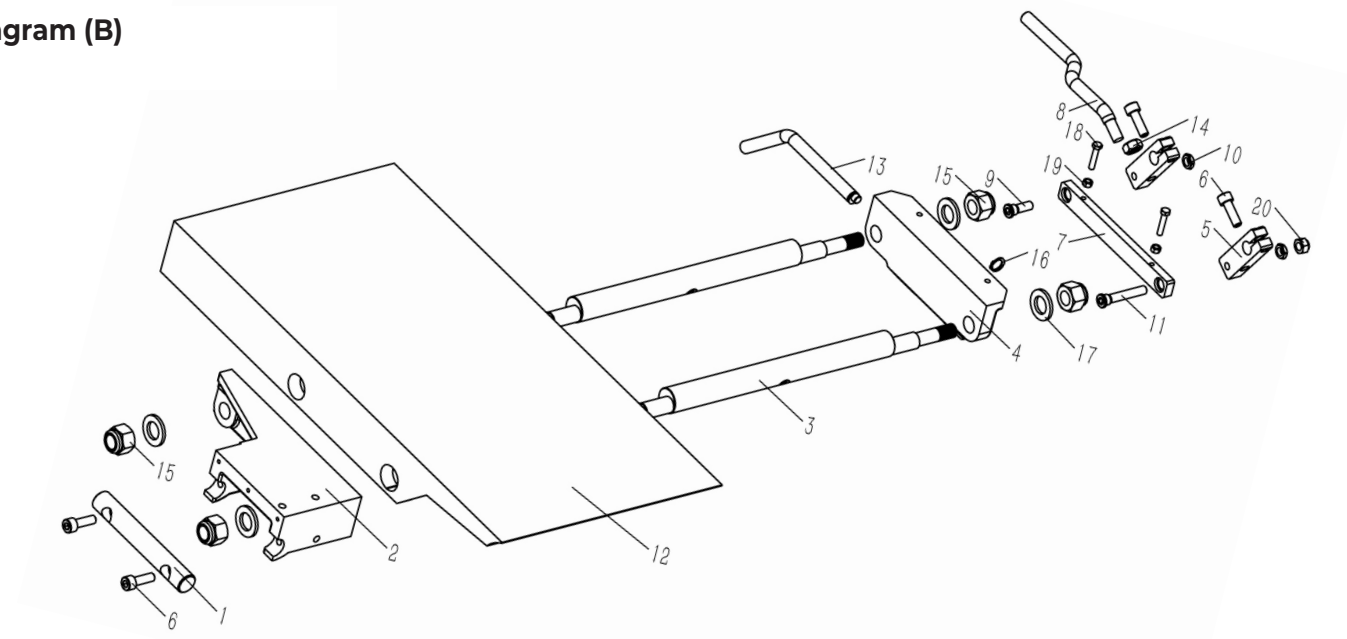
EXPLODED DIAGRAM / PARTS LIST

33	Hex.bolt M8X45
34	Washer 8
35	Hex.self-locking nut M8
36	Big washer 8
37	Transmission assembly
38	Hex.bolt M8X55
39	Cross recessed countersunk M6X25
40	Fixed board,motor
41	Hex.nut M8
42	Hex. socket set screws M8x15 with flat end
43	Motor pulley
44	Hex.socket cap head screw M8X35
45	Nut M8
46	Spring
47	Cross recessed pan head screw M4X30
48	Hex.nut M4
49	Washer 4
50	Locking axle sleeve
51	Oil-retaining bearing
52	Locking sleeve,bearing
53	Height scale,thicknesser table
54	Cross recessed countersunk M4X8
55	Spacer bush
56	Hex.nut M10X35
57	Positioning bush
58	Cross recessed countersunk M6X16
59	Protective guard assembly
60	Hex.locking nut M10
61	Rip fence assembly

62	Tension wheel
63	Tension wheel shaft
64	Hex.bolt M8X70
65	Hex.socket cap head screw M8X25
66	Power switch
67	Hex.flange bolt M8X40
68	Hex.flange nut M12
69	Cover plate,friction wheel
70	Cover plate
71	Hex.bolt M6X12
72	Cap nut M6
73	Washer 6
74	Cross recessed pan head screw M6X8
75	Washer 6
76	Cover plate,outfeed roller
77	Cover plate,infeed roller
78	Hex.socket cap head screw M6X6
79	Cross recessed pan head screw M5X8
80	Washer 5
81	Cross recessed pan head screw M4X10
82	Stopping rod
83	Protective cover
84	Cross recessed pan head screw M5X10
85	Hex.nut M10
86	Cap-head step bolt
87	Pressing board
88	Cross recessed pan head screw M5X10
89	Hex.nut M5
90	Machine base
91	Hex.socket cap head screw M6X12

92	Protective board
93	Hex.socket cap head screw M6X15
94	Cross recessed pan head screw M5X8
95	Cross recessed pan head screw M5X8
96	Hex.socket cap head screw M8X20
97	Hex.socket countersunk screw M6X10
98	Circlips for shafts 8
99	Washer 6
100	Hex.bolt M6X16
101	Metric-bushing M20
102	Power cord
103	Hex.bolt M8X110
104	Spring
105	Pressing board
106	Cross recessed pan head screw M5X12
107	Stopping shaft,vacuum hood
108	Hex.nut M6
109	Drive belt
110	Drive chain
111	Handwheel
112	Knob
113	Screw,knob
114	End cap
115	O shape washer
116	Hex. socket set screws M6x10 with flat end
117	Dust port
118	Hex.socket cap head screw M8X12
119	Plastic gasket
120	Nut M8

Diagram (B)

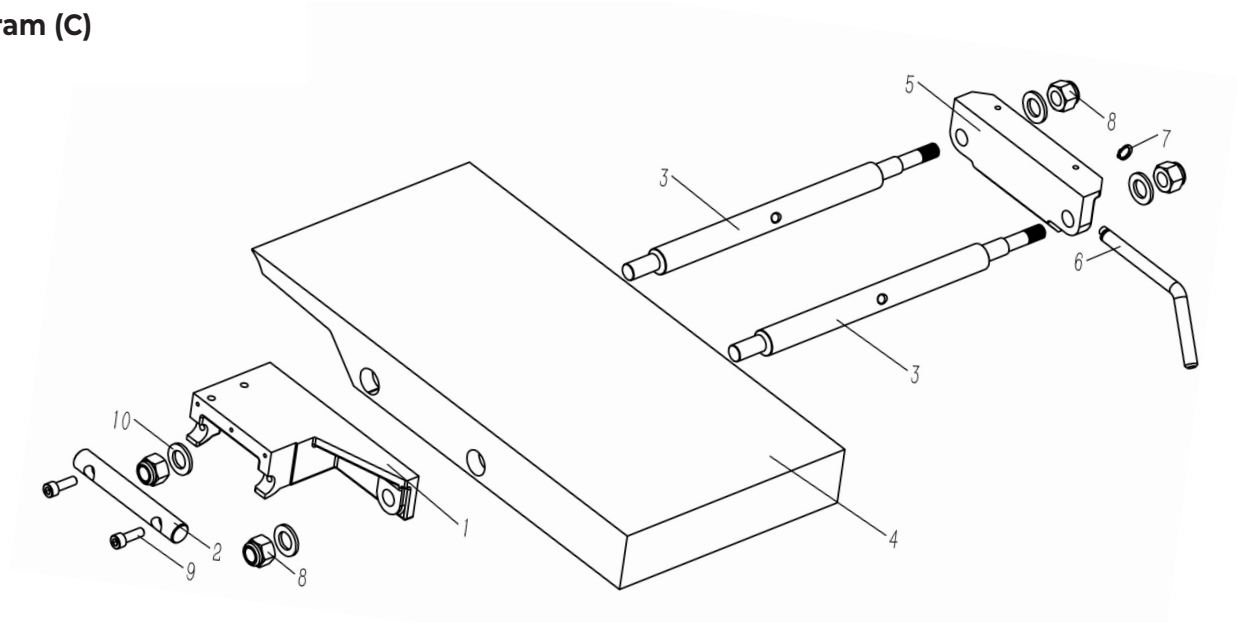


Parts List (Diagram B)

No.	Description
1	In-outfeed table shaft
2	Adjustable block infeed table
3	Eccentric shaft
4	Locking block,infeed table
5	Swing arm
6	Hex.socket cap head screw M8X25
7	Connection rod
8	Adjust handle, planer table
9	Step bolt
10	Thin hex.nut M8

11	Step bolt
12	Infeed table
13	Locking shaft
14	Hex.nut M10
15	Hex.locking nut M16
16	Circlips for shafts 12
17	Washer 16
18	Hex.bolt M5X25
19	Hex.nut M5
20	Hex.self-locking nut M8

Diagram (C)



Parts List (Diagram C)

No.	Description
1	Adjustable block outfeed table
2	In-outfeed table shaft
3	Eccentric shaft
4	Outfeed table
5	Locking block,outfeed table

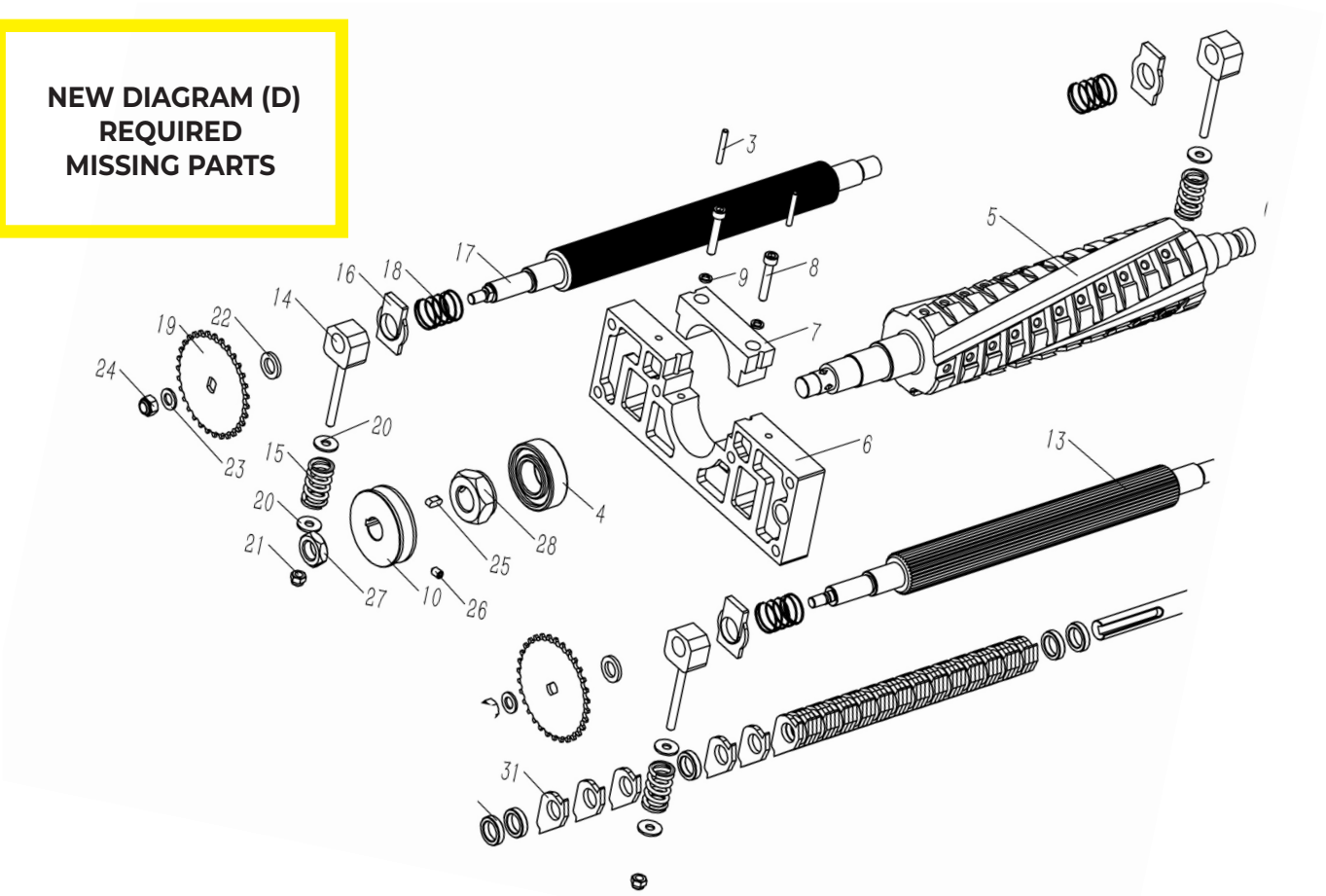
6	Table lock
7	Locking shaft
8	Hex.locking nut M16
9	Hex.socket cap head screw M8X25
10	Washer 16

Continues over...

EXPLODED DIAGRAM / PARTS LIST

Diagram (D)

NEW DIAGRAM (D) REQUIRED MISSING PARTS

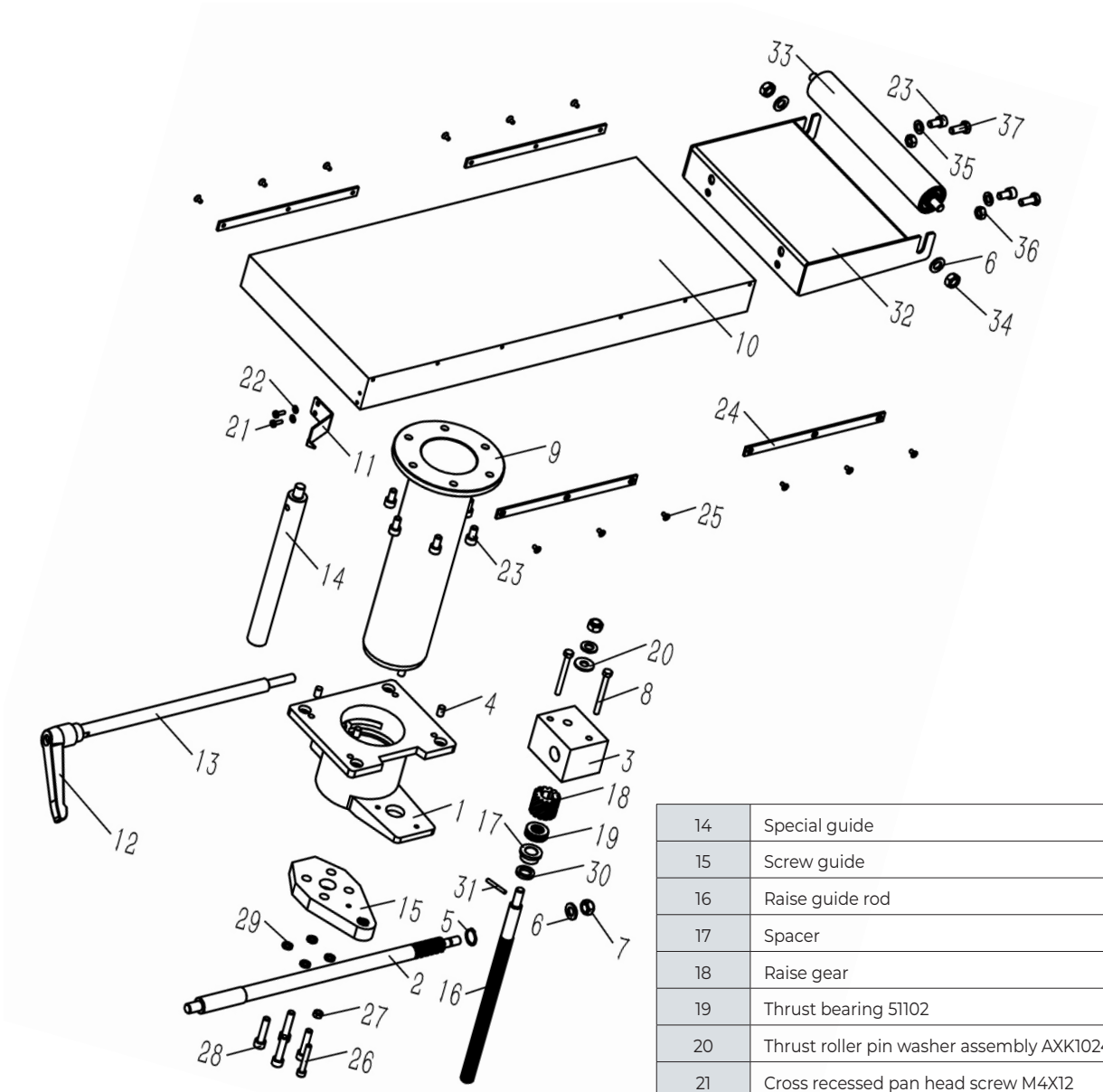


Parts List (Diagram D)

No.	Description
1	Cutter block bracket,front
2	Clamping block,front cutter block
3	Straight pin 5X25
4	Ball bearing 6205-2RZ
5	Spiral cutter block
6	Cutter block bracket,rear
7	Clamping block,rear cutter block
8	Hex.socket cap head screw M6X15
9	Spring washer 6
10	Spindle pulley
11	Special nut,cutter block
12	Washer 20
13	Infeed roller
14	Glide piece
15	Pressing spring
16	Square spacer

17	Outfeed roller
18	Spring
19	Sprocket A
20	Washer 6
21	Hex.locking nut M6
22	Sprocket spacer
23	Washer 8
24	Hex.self-locking nut M8
25	Key 5x5x10
26	Hex.socket set screw M6X10 with flat end
27	Hex.nut M16
28	Anti-loosening nut
29	Hex.socket set screw M6X8 with flat end
30	Dust hood shaft
31	Recoil lock
32	Collar

Diagram (E)



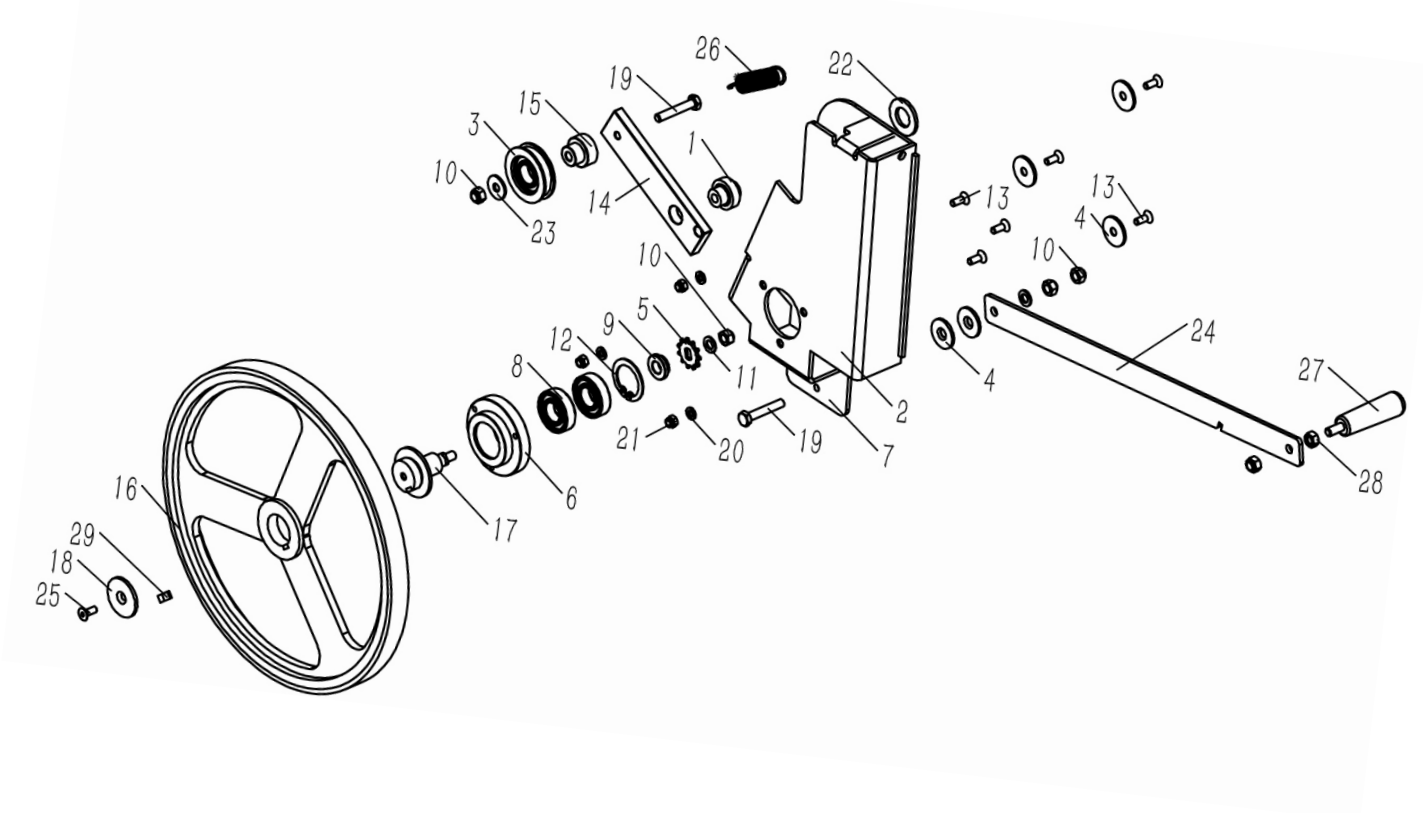
Parts List (Diagram E)

No.	Description
1	Fixed guide rail
2	Clamp lever,assembly
3	Raise gear seat
4	Hex.socket set screw M8X12 with flat end
5	Circlips for shafts 18
6	Washer 10
7	Hex.locking M10
8	Hex.bolt M6X60
9	Raise guide rail
10	Thicknesser table
11	Height pointer
12	Ratchet lever
13	Clamp rod
14	Special guide
15	Screw guide
16	Raise guide rod
17	Spacer
18	Raise gear
19	Thrust bearing 51102
20	Thrust roller pin washer assembly AXK1024
21	Cross recessed pan head screw M4X12
22	Washer 14
23	Hex.socket cap head screw M8X16
24	Edge-plate
25	Cross recessed countersunk screw M4X8
26	Hex.socket cap head screw M6X40
27	Hex.nut M6
28	Hex.socket cap head screw M8X35
29	Spring washer 8
30	Spacer
31	Straight pin 5x10
32	Extension table,thicknesser table
33	Roller
34	Hex.nut M10
35	Washer 8
36	Hex.nut M8
37	Hex.bolt M8X20

Continues over...

EXPLODED DIAGRAM / PARTS LIST

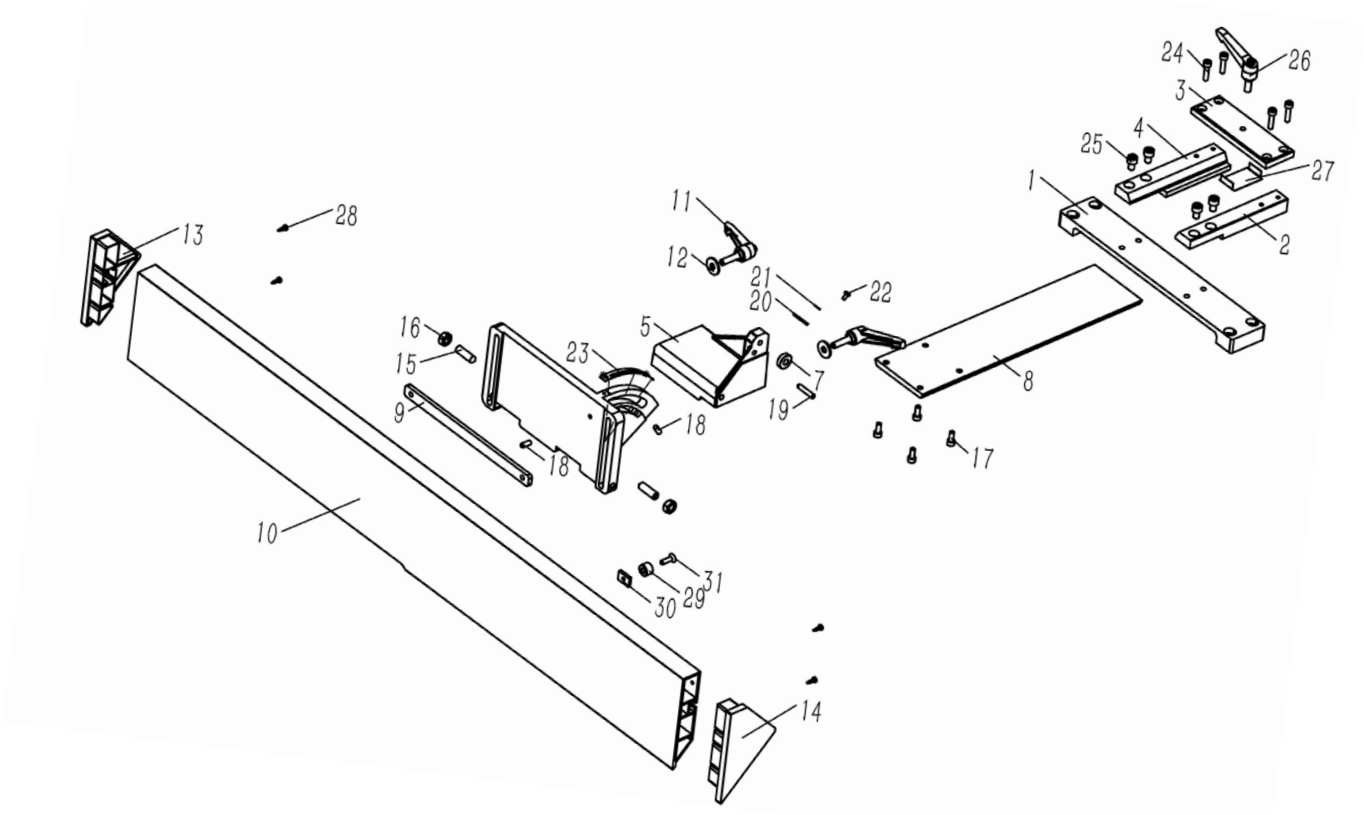
Diagram (F)



Parts List (Diagram F)

No.	Description
1	Positioning bush
2	Guide,friction pulley
3	Tension pulley
4	Plastic washer
5	Sprocket B
6	Spacer lock
7	Guide,friction pulley
8	Ball bearing 6004-2RZ
9	Sprocket washer
10	Hex.self-locking nut M8
11	Washer 8
12	Circlips for holes 42
13	Cross recessed countersunk M6X16
14	Tension plate
15	Collar
16	Sprocket A
17	Shaft
18	Shaft gland
19	Hex.bolt M8X45
20	Washer 6
21	Hex.locking nut M6
22	Washer 20
23	Big washer 8
24	Lever friction pulley
25	Hex.socket countersunk M6X16
26	Pull spring
27	Handle,lever
28	Hex.nut M8
29	Key 8x7x7

Diagram (G)

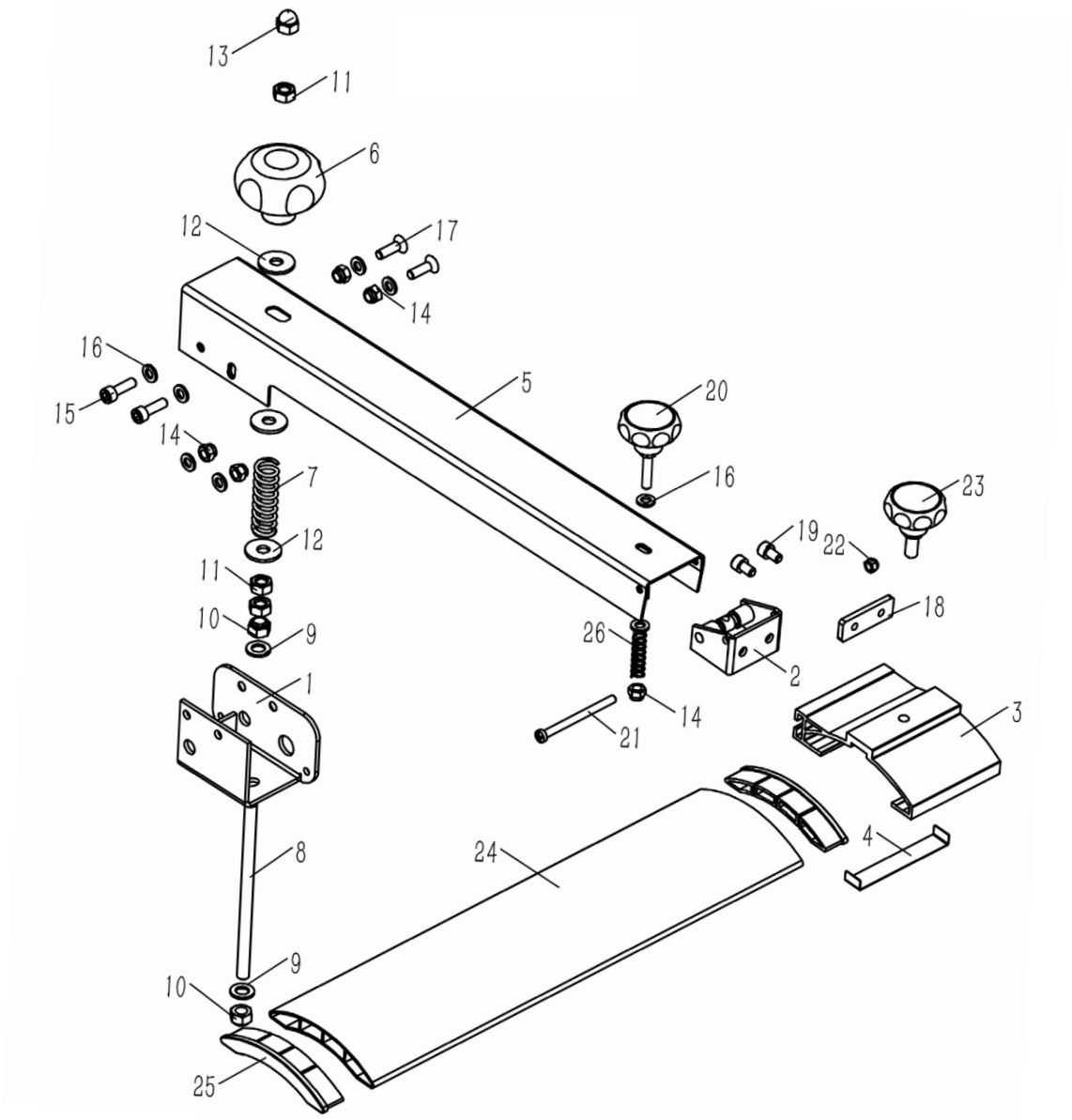


Parts List (Diagram G)

No.	Description
1	Guide bracket
2	Right guide block
3	Wedge-cover
4	Left guide block
5	Fence segment
6	Fence carrier
7	Washer
8	Arbor guard plate
9	Bolt guide
10	Rip fence
11	Adjusting handle M8X28
12	Washer 8
13	Right end cover,rip fence
14	Left end cover,rip fence
15	Hex.socket set screw M10X35 with taper end
16	Hex.nut M10
17	Hex.socket cap head screw M6X16
18	Hex.socket set screw M6X15 with flat end
19	Split straight pin 6x30
20	Pointer
21	Washer4
22	Cross recessed pan head screw M4x8
23	Angle scale
24	Hex.socket cap head screw M6X25
25	Hex.socket cap head screw M8X12
26	Adjusting handle M8X20
27	Pad plate
28	Cross recessed pan head tapping screw ST3.5X12
29	Spacer
30	Square nut
31	Cross recessed countersunk M6X20

Continues over...

Diagram (H)

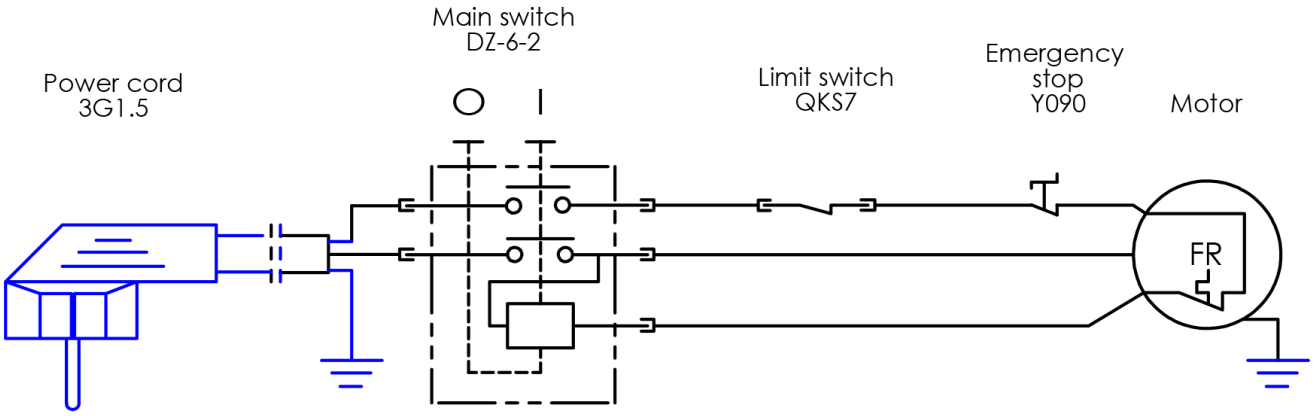


Parts List (Diagram G)

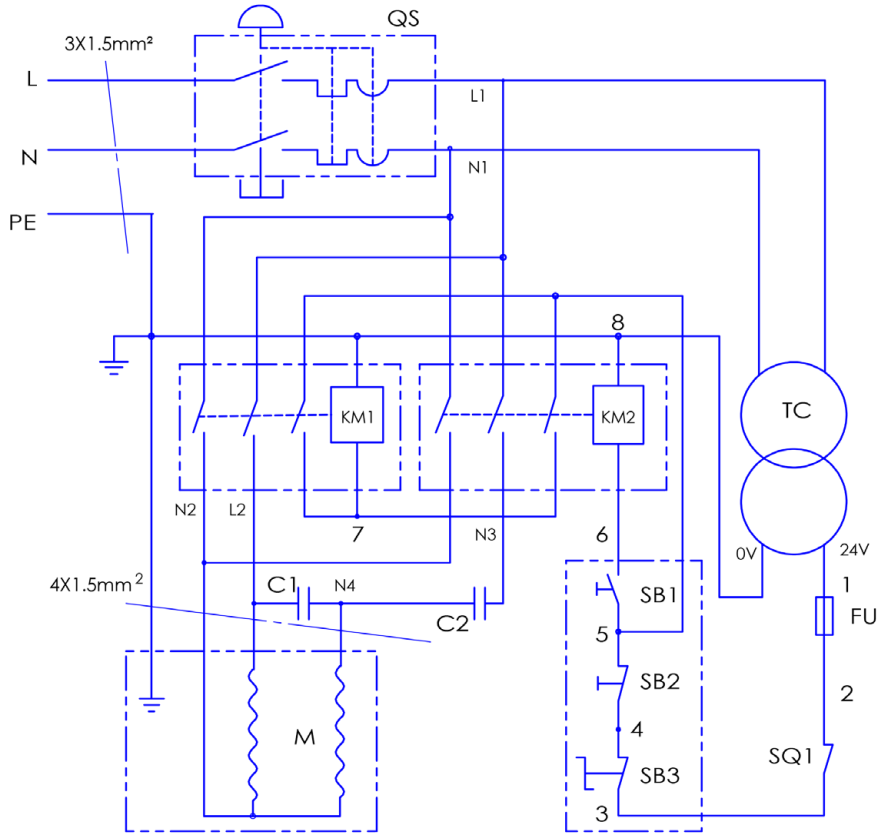
No.	Description
1	Swivel base
2	Locking support
3	Joint,bridge guard
4	Pad plate
5	Fence carrier
6	Round knob
7	Spring
8	Screw rod
9	Washer 8
10	Hex.self-locking nut M8
11	Hex.nut M8
12	Big washer 8
13	Cap nut M8

14	Hex.locking M6
15	Hex.socket cap head screw M6X20
16	Washer 6
17	Cross recessed countersunk M6X20
18	Bolt guide
19	Hex.socket cap head screw M6X20
20	Round knob M6
21	Cross recessed pan head screw M5X65
22	Hex.locking M5
23	Round knob M8
24	Protective guard
25	End cap,protective guard
26	Spring

Model: AP260SPT



Model: AP310SPT



QS	Over load protector	SB2	Stop button
TC	Transformer	SB3	Emergency stop
FU	Fuse	KM1,KM2	Contactor
SQ1	Limit switch	C1	Running capacitor
SB1	Start button	C2	Start capacitor

Axminster Tool Centre Ltd

UK DECLARATION OF CONFORMITY
'original'

Product model: AP260SPT / AP310SPT

Name and address of the manufacturer: Axminster Tool Centre Ltd, Unit 10 Weycroft Avenue, Axminster, Devon EX13 5PH, United Kingdom

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration: AP260SPT / AP310SPT Planer Thicknesser

The object of the declaration described above is in conformity with the relevant GB legislation:

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

References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

.
EN ISO 12100:2010 Safety of Machinery. General principles for design. Risk assessment and risk reduction.
EN ISO 19085-1:2021 Woodworking machines - Safety - Part 1: Common requirements
EN ISO 19085-7:2019 Woodworking machines - Safety - Part 7: Surface planing, thickness planing, combined surface/thickness planing machines

EN 60204-1:2018 Safety of machinery - Electrical equipment of machines - Part 1: General requirements

Additional information:

Name and address of person authorised to compile the technical file: Axminster Tool Centre Ltd, Unit 10 Weycroft Avenue, Axminster, Devon EX13 5PH, United Kingdom

The machinery fulfils all relevant provisions of Supply of Machinery (Safety) Regulations 2008 as amended.

Signed for and behalf of: Axminster Tool Centre Ltd;

(place and date of issue): Axminster, Devon, United Kingdom, add date

(name, function): Name, plus function

Signature: .....

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