

AXMINSTER

PROfessional

AP315CPS Panel Saw



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

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1. GENERAL INFORMATION

1.1 FOREWORD

This machine is designed to make straight and angle cut for wood material, especially for wood board cutting.

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

Wood machinery is equipment which is of high-speed and high-safe risk. User can only operate this equipment only after professional training. If any personnel injury or equipment breakdown is caused by disobeying following safe operation rules, the manufacturer will not be responsible for the results.

- 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 and lock the disconnect switch in its "OFF" position 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 nor unground, neither not correctly reground 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.

- The operating method to be followed in the event of accident or breakdown, the machine should be turned off immediately and unplug from main power and ask for assistance for the authorized people. If a blockage is likely to occur, the workpiece should be move back a little and enable the equipment to be safely unblocked.



WARNING

If any accident happened because of unqualified connected electric components or disordered assembly, the manufacturer will not be responsible for the results.



WARNING

If any accident happened because of changing machinery function or spare parts without permission, the manufacturer will not be responsible for the results.



WARNING

If any accident happened because of operation with spare parts missing or broken, the manufacturer will not be responsible for the results.

2.2 RESIDUAL RISKS



WARNING

Even if the user observe the saft operation rules and operate this equipment according to the user manual, risk still exsits. Any result caused by force majeure, the manufacturer will not be responsible for it.

- contact with tool
- contact with moving parts (belts, pulleys, etc..)
- workpiece might be kicked back. Please stand outside the side of blade and out of the kick-back area.
- 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).

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:

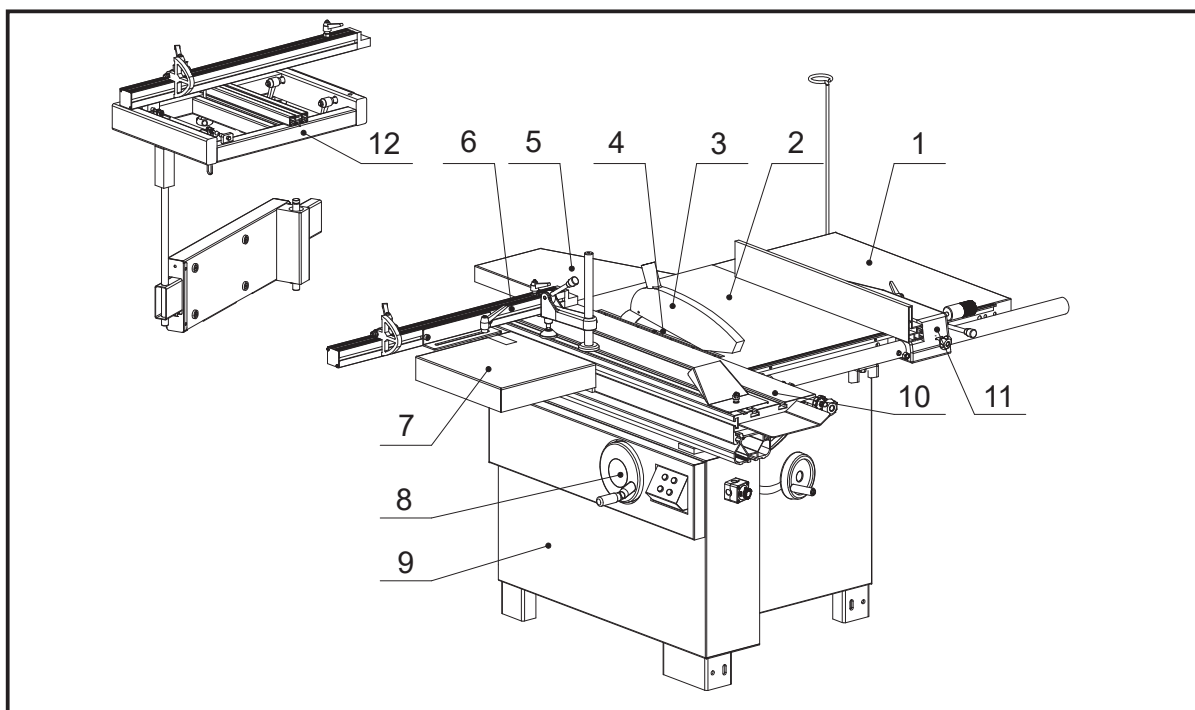
Indicate the technical characteristics, direction of rotation and inclination, block and release, etc.

Carefully following the directions to simply 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 - Right extension table | 6 - Feet | 10 - Slide |
| 2 - Main table | 7 - Sub-slide | 11 - Material baffle composition |
| 3 - Blade guard assembly | 8 - saw blade deflects handwheel | 12 - Sub-slide table(optional) |
| 4 - Blade | 9 - Composition | |
| 5 - Rear extension table | | |

3.2 TECHNICAL SPECIFICATION

SPECIFICATION	
Motor Voltage	230V/50Hz
Main motor power	3kW,S1
Scoring motor power	550W,S1
Main blade diameter	315mm
Main blade speed	4500rpm
Scoring blade diameter	120mm
Scoring blade speed	8000rpm
Blade tilt	0~45°
Main table size	800x530mm
Right extension table size	800x820mm
Max.rip capacity	1250mm
Max.depth of cut	95mm@0°,67mm@45°
Sliding table size	1600x310mm
Square sliding table size	600x460mm

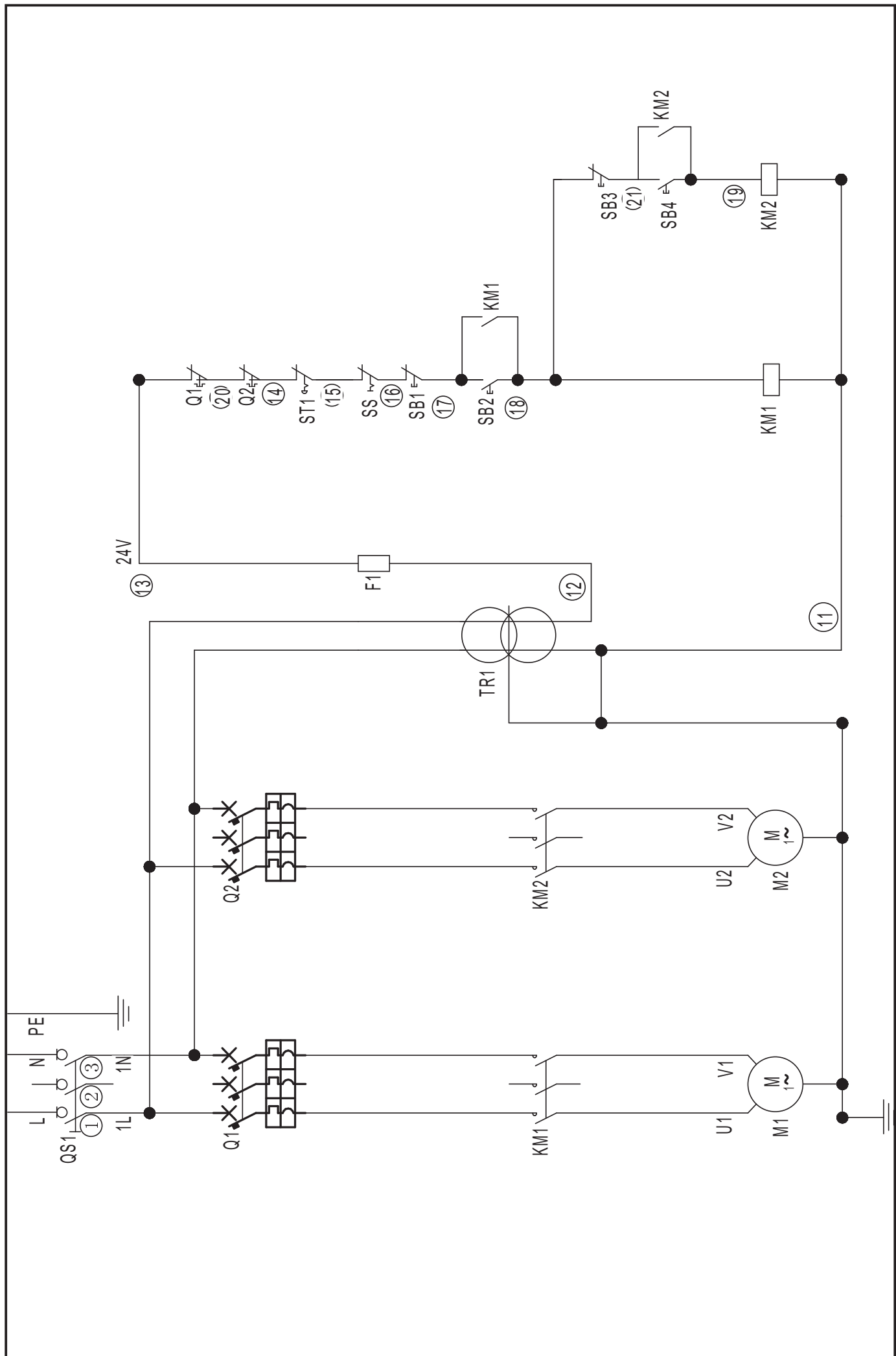
3.3 ELECTRICAL CONNECTION

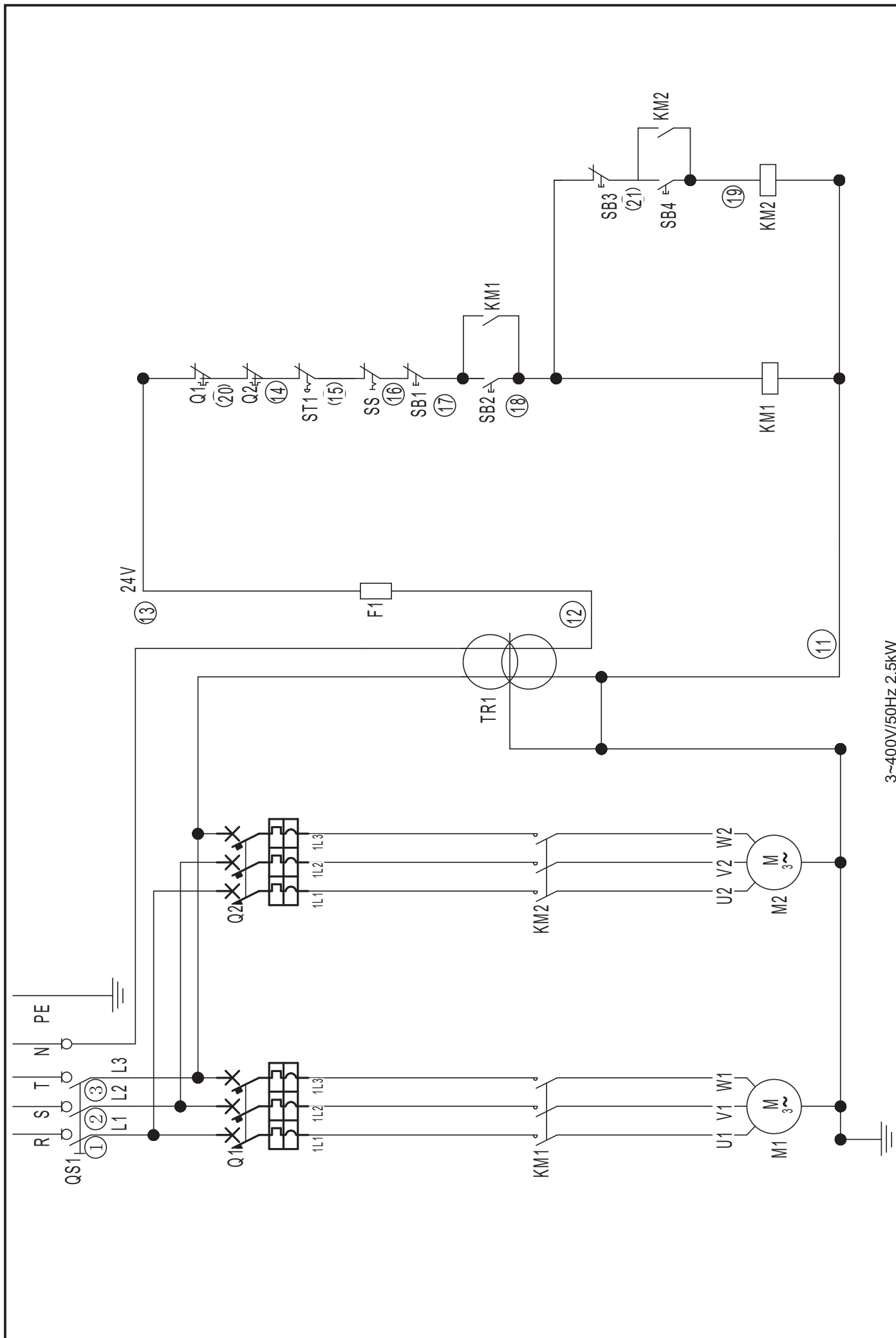
- Electrical installation should be carried out by competent, qualified personnel.
- The mains connection should be made using the terminal box.
- Replacement of the power supply cable should only be done by a qualified electrician.
- Connect the main leads to a standard 400V±10% for TS315 and 230V±10% for TS315 (50Hz+1%Hz) electrical supply which has protection devices of under-voltage, over-voltage, over-current as well as a residual current device (RCD) which maximum residual current rated at 0.03A, the main connection must have maximum 20A time-lag fuse for TS315 and 10A for TS315. The test specified in 18.2 of EN 60204-1:2006 should be performed by end user after final installation.



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	< 80.4dB(A)	< 85.7dB(A)
Sound Power Level	< 98.1dB(A)	< 100.7dB(A)

Associated uncertainty $K=4\text{dB}$

Measurement made in accordance with EN ISO 3746:1995 and EN ISO 11202:1995

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 always use the hearing protection systems.

3.5 DUST EXTRACTION

Proper suction eliminates the risks of dust inhalation and aids better functioning of the machine. The tables list the minimum air flow and speed values referenced to each single suction operation. The related pressure drop at the dust port is 530Pa.

Ensure that the suction system guarantees these values at the hood-houth connection point. (Fig.3.5)

Suction mouth diameter:

A - Blade guard $\varnothing 40\text{ mm}$

B - Body dust suction $\varnothing 100\text{ mm}$

Connect the mouths to the suction system with flexible tubes of adequate diameter. Tighten with clamps. The tube must be positioned in such a way so as not to obstruct the operator during machining.



WARNING

Always work with the suction system on. Always start the suction system and the machine at the same time.

3.6 SAFETY DEVICES

The machine is equipped with the following safety devices: (Fig.3.6)

A - Safety Switch.

Stops the machine if the guard is opened to perform operations on the blade.

B - Saw blade guard

Emergency Switch

When the button is pressed, the power will be cut immediately. It is a mechanical-operated push-button. Reset this button by turning it clockwise.

Saw	
Upper hood	Lower hood
Air flow 140 cu.m/h	690 cu.m/h
Minimum air speed 20 m/s	

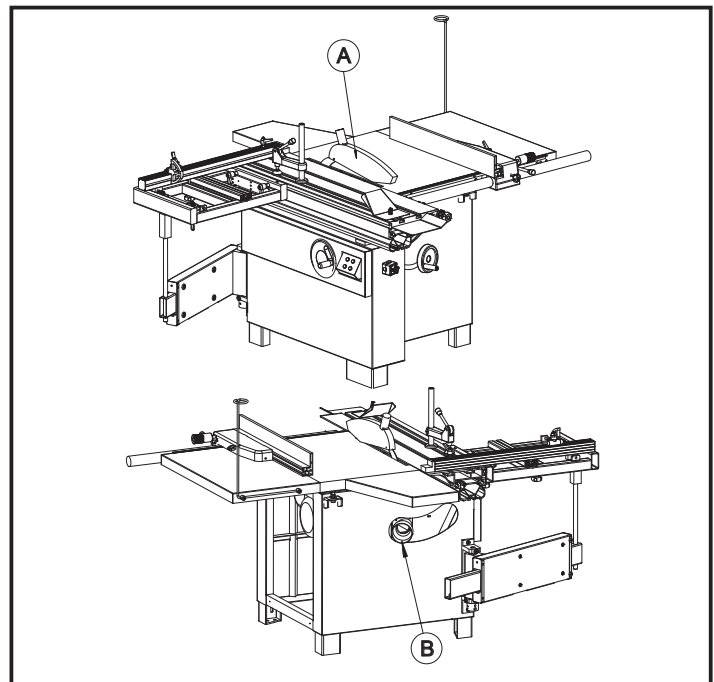


Fig.3.5

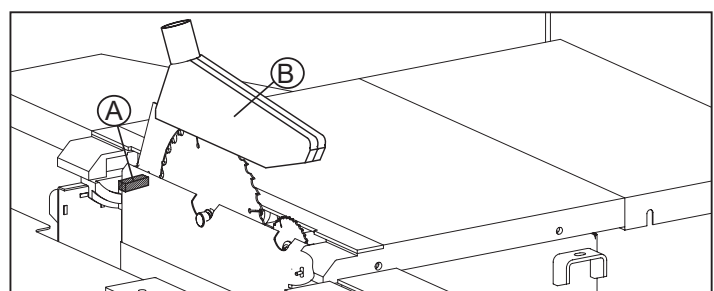


Fig.3.6

4. INSTALLATION



CAUTION

Assembly need to be done by an experienced and trained person.

4.1 CONTENTS OF PACKAGE

- The machine is supplied partly assembled. Prior to use, further assembly is required.
- When unpacking the machine the following components are included for the initial assembly.
- If any parts are missing, do not attempt to assemble the machine; plug in the power cord, or turn the switch on until the missing parts are obtained and properly installed.

TS315/TS315X, Total two carton:

1. Blade guard
2. Rear extension table
3. Fence
4. Outrigger assy.
5. Frame assy.
6. Extension table
7. Sliding table (packed separately)
8. Guide rail
9. Scale seat
10. Rip fence assy.
11. Right extension table
12. Support bracket of dust hood

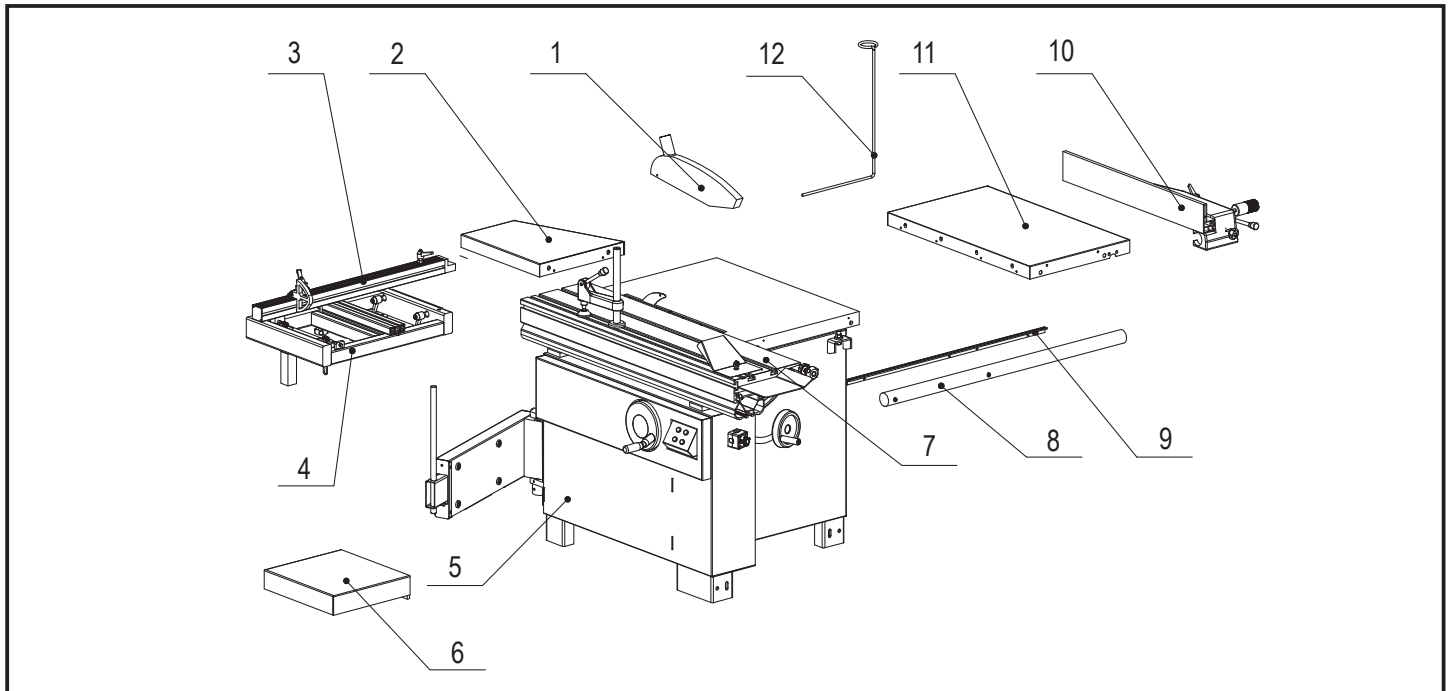


Fig.4.1

4.2 LIFTING AND UNLOADING



WARNING

Lifting and handing should only be carried out by skilled personnel specially trained to execute this kind of operations. During loading and unloading, avoid knocks to prevent damages to persons and things. Make sure no one is standing under the overhung load and/or within the bridge crane working range during machine lifting and handing.

Lifting may be carried out by bridge crane or self-propelled lift truck. Before starting the manoeuvres, free the machine of all the parts used for transport or Packaging that have remained on the machine. Check that the capacity of the lifting equipment is adequate for the gross weight of the machine indicated Fig.4.2.

If hoisting is carried out with a lift truck, proceed as follows:

- adjust the width of the forks A to 550 mm
- Insert forks A as in the figure in correspondence to name plates E ensuring that these are wedged against the back of the rear feet D.

If a bridge crane or a crane is available, proceed as follows:

- provide two slings B of suitable length and capacity (Belts minimum length 4000mm)
- lift the slings and position them as is shown in the Fig.4.2
- fasten the slings to the bridge crane C having adequate lifting power
- move the bridge crane by small steps to allow the slings B to settle, until optimum stability conditions are reached
- lift carefully and slowly, without causing the load to swing, and place the machine in the selected setting
- remove the protective wax coat from all tables and unpainted surfaces, using kerosene or its derivative products. Do not use any solvent, petrol or gas oil, which might dull the paint or oxidate machine parts.

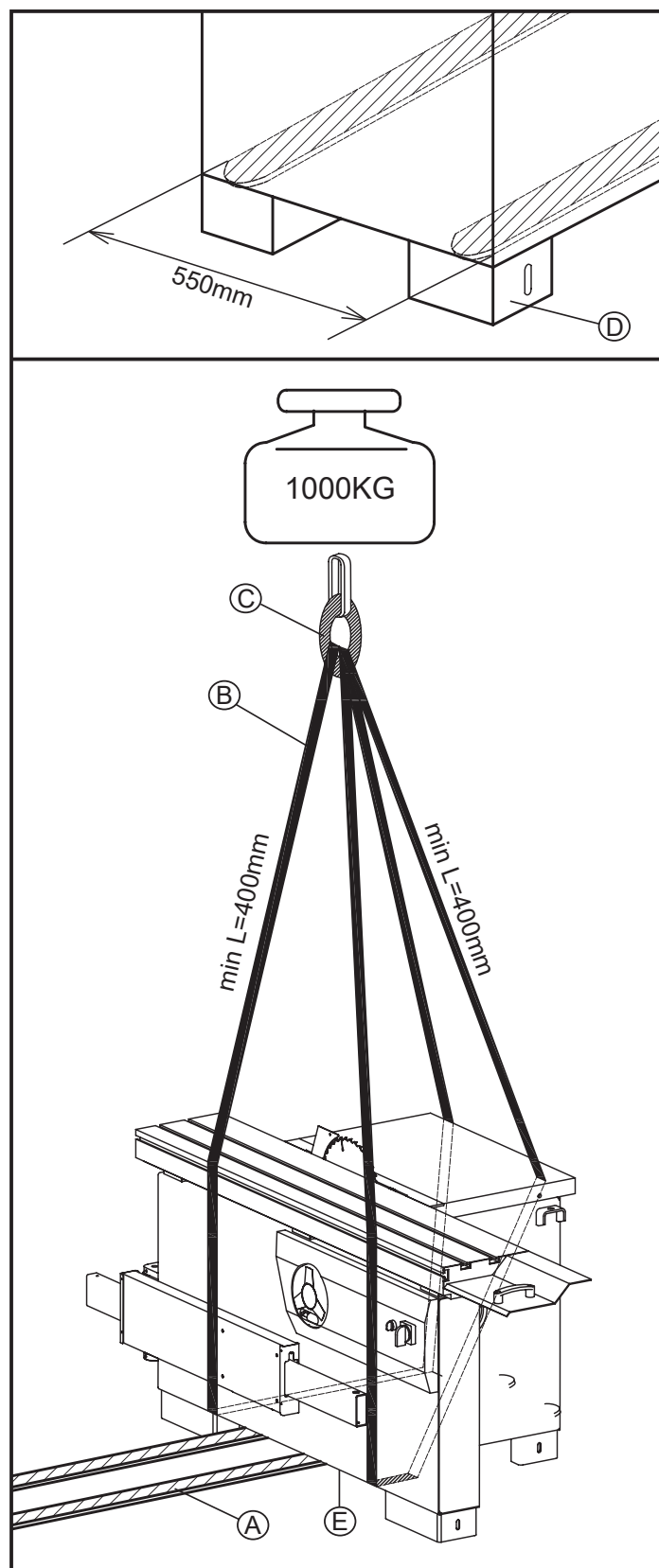


Fig.4.2

4.3 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 (luminous intensity: 500 LUX).

Fixing to the floor

The machine must be fixed to the floor.

- Use bolt/nut A to level the feet to ensure machine is well located.
- Put expansion bolts D (not supplied) into ground, use washer/lock washer C and hex nut B to fasten the bolts.

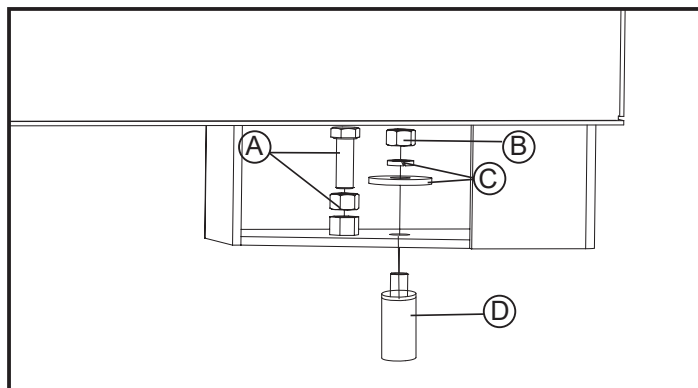


Fig.4.3

4.4 INSTALL OF LOOSE PARTS - INTRODUCTION

A few elements will be disassembled from the machine main structure due to packaging and shipping requirements. These loose parts should be installed as follows.



WARNING

Please tighten all bolts and nuts absolutely. Otherwise, may cause machine wobble or serious injury to the operator or other persons.

4.4.1 INSTALL EXTENSION TABLE

Tools Required for Assembly:

- Wrench 16mm
- L Wrench 6mm

- Install Extension tables A to main table C with bolt 1 and washer 2.
- Install set screw 3 for micro-adjustment.

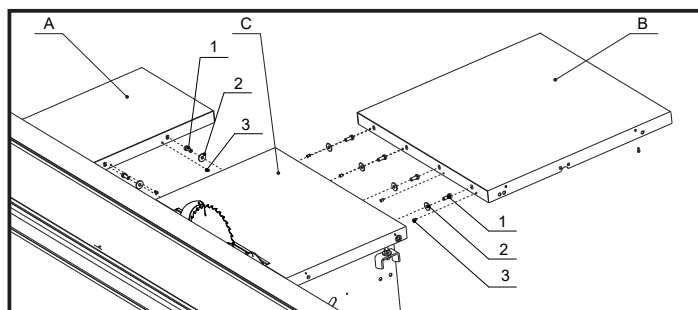


Fig.4.4.1

4.4.2 INSTALL BLADE GUARD AND HOSE SUPPORT ROD

Tools Required for Assembly:

- Wrench 13mm
- Philips screwdriver

- Install Blade guard A to Riving knife C with part 1 and 2.
- Install Hose support rod B to right extension table with part 3, 4, 5 and 6.

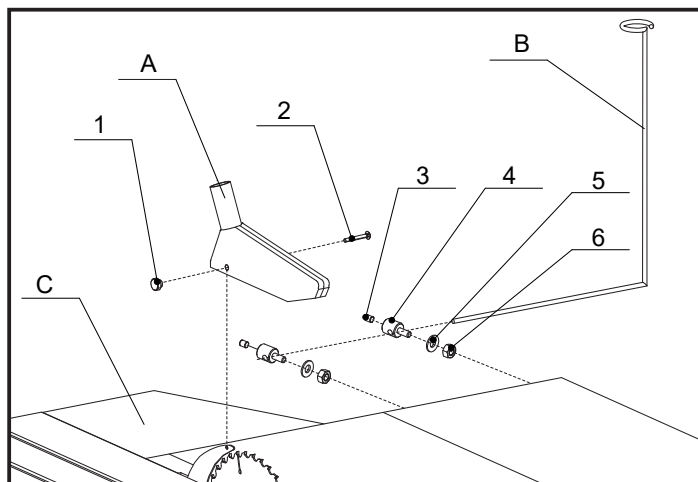


Fig.4.4.2

4.4.3 INSTALL SQUARE SLIDING TABLE

- Put the square sliding table C into the slot of sliding table A.(Deputy C/F not recommended installation)
- Put the support rod D into the hole of square sliding table C and the hole on support arm E.
- Lock the handle B.

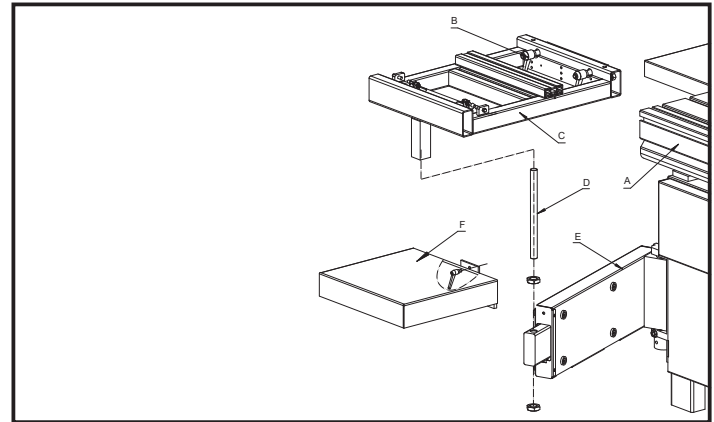


Fig.4.4.3

4.4.4 INSTALL TELESCOPIC FENCE

- Put the pin A of telescopic fence into the hole which is on the square sliding table, and mount the handle B to the pin.
- Lock the knob C for stable tightening.
- The D is designed to micro-adjust perpendicularity between telescopic fence and blade.

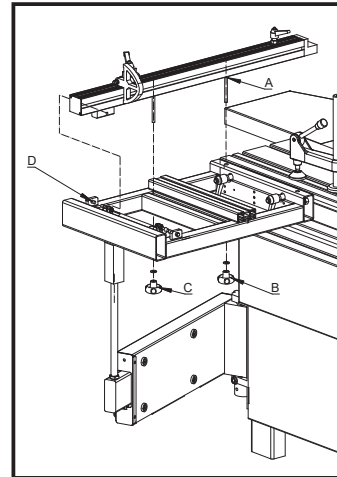


Fig.4.4.4(1)

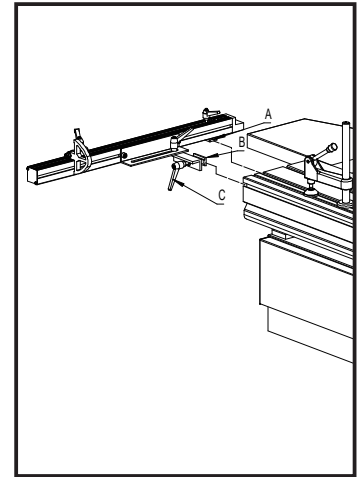


Fig.4.4.4(2)

4.4.5 INSTALL FENCE RAIL

Tools Required for Assembly:

- Wrench 24mm
- L Wrench 5mm
- Install scale seat B to tables with screw 1.
- Put the scale A into the slot of scale seat B.
- Install shaft 6 onto the guide rail C, and then mount the guide rail to tables with part 2, 3, 4, 5, 6 and 7.

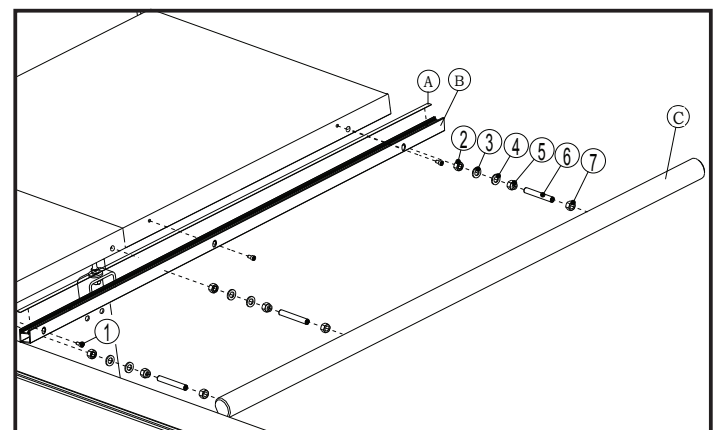


Fig.4.4.5

4.4.6 INSTALL RIP FENCE

- Install the rip fence seat A to guide rail B as the picture shown.
- Install the screw C onto the guide rail B.
- Install the rip fence D to the fence seat A along its slot.

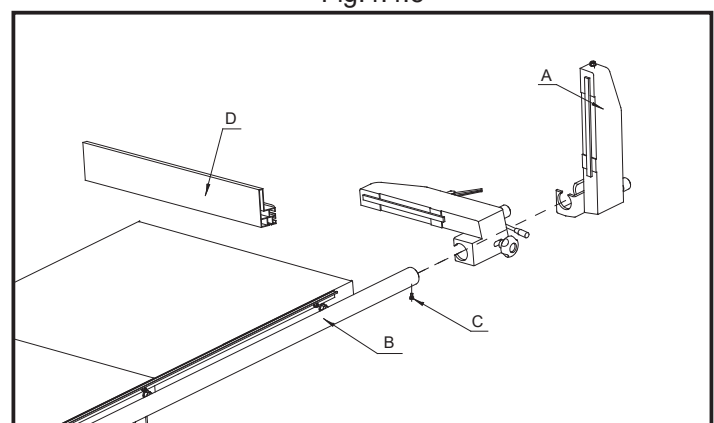


Fig.4.4.6

5.3 RIP FENCE PRECISION ADJUSTMENT

Tools Required for Assembly:

- 16mm fork wrench

- Let B,C,D go through the frame, then fix on A (Don't fix too tight, there are 2 sets)
- Let the sliding table go through A, then align the sliding table to the frame according to E sticker
- Position the sliding table towards the saw unit and fix the position. Then tighten the screw.

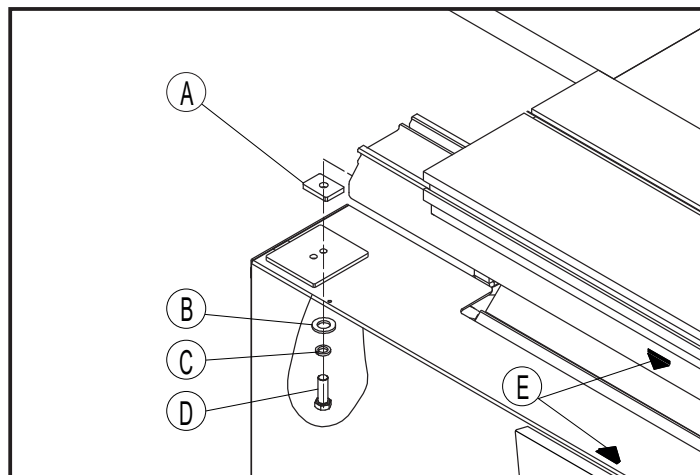


Fig.4.4.7

5. ADJUSTMENT



WARNING

Handle the tools with protective gloves.

5.1 SCORER ADJUSTMENT



CAUTION

For cutting panels coated with finishing material, you have to use the scorer F. Position the scoring saw blade in order to have an engraving equal to 2mm.

Proceed as follows if it is necessary to adjust scorer positioning with respect to the saw:

Tools Required for Assembly:

- L wrench 5mm

- Loosen the hand wheel A, then use the handle B to adjust the saw blade height, after that, tighten the hand wheel A.
- Use the 5mm allen wrench to loosen the bolt D about 3 circles, then use the 5mm allen wrench to rotate the shaft D to adjust the saw blade position, after that, tighten the bolt D.

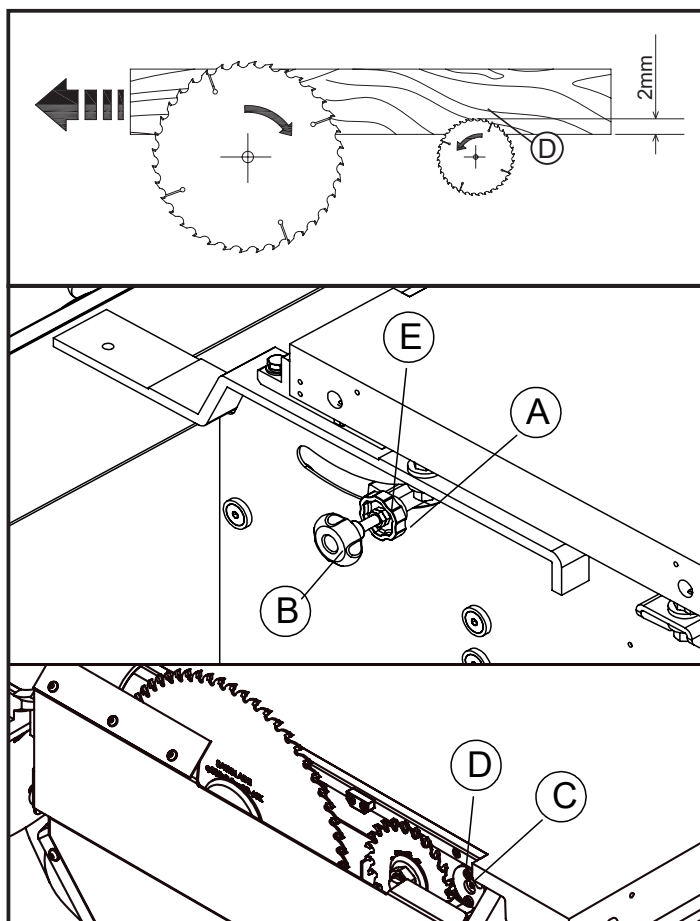


Fig.5.1

5.2 EXTENSION TABLE FLATNESS ADJUSTMENT

Tools Required for Assembly:

- Straight edge
- Feeler gauge
- L wrench 4mm
- Wrench 16mm

- Put the straight edge B on the main table and extension tables, use feeler gauge to check the flatness.
- Re-tighten the bolts A to micro-adjust the flatness.

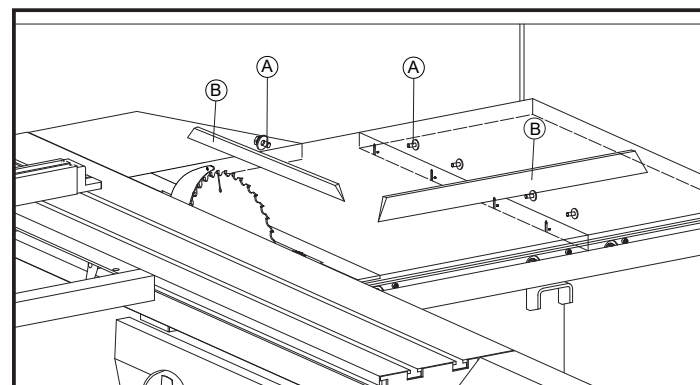


Fig.5.2

5.3 RIP FENCE PRECISION ADJUSTMENT

Tools Required for Assembly:

- Straight edge, Angle gauge, Depth gauge
- Feeler gauge
- Wrench 18mm

- Check the perpendicularity between the rip fence and table with triangle compass and feeler gauge. Loosen 4pcs short shaft B, then adjust the guide rail up and down to get best perpendicularity.
- Check the parallelism between the blade and rip fence with straight edge and depth gauge. Loosen 4pcs short shaft B, then adjust the guide rail up and down to get best parallelism.

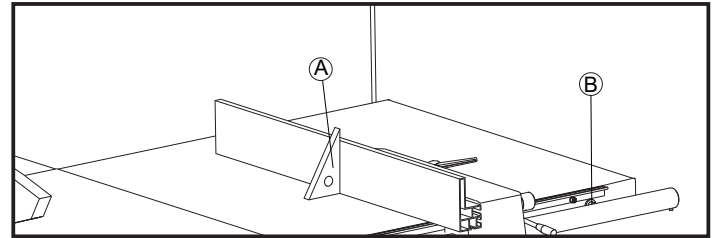


Fig.5.3.1

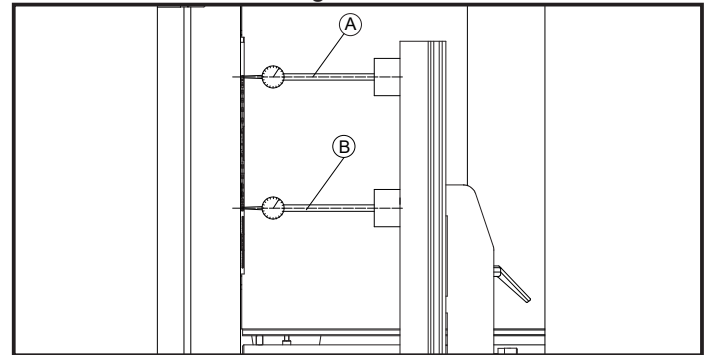


Fig.5.3.2

6. OPERATING PROCEDURES



WARNING

Please be careful to operate the machine while saw blade is running and always DO NOT to use the machine unless all of the guards and other safety devices are in good working order.

6.1 MACHINE START AND STOP

The switch's position of the machine is as the picture shown.

- A/B is the main saw motor and scoring saw motor start button
- C/D is the main saw motor and scoring saw motor stop button
- E is the abrupt stop switch

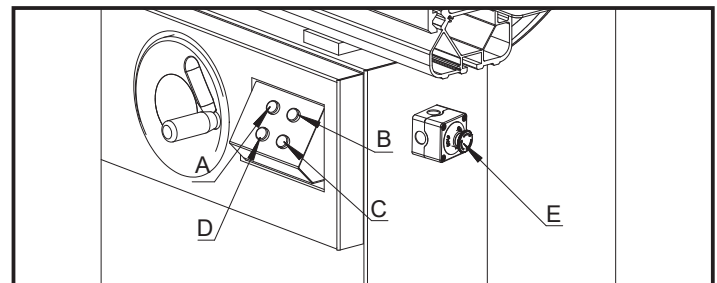


Fig.6.1

6.2 WORKING STATION



WARNING

The machine has been designed to be used by one operator only. Plastic pusher shall be used when cutting small workpieces and in circumstances where it is necessary to push the workpiece against the fence.

A - Working with the sliding table (squaring)

B - Parallel cut side

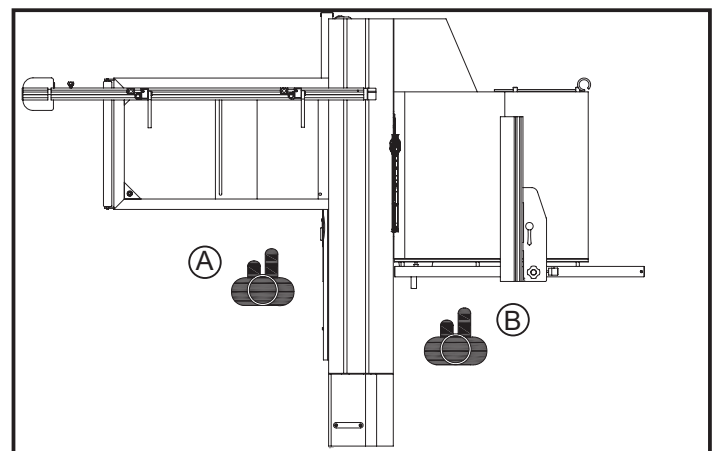


Fig.6.2

6.3 WORKING WITH THE MACHINE

The choice of the method to use to make a cut with the circular saw depends on the dimensions of the wood to be machined and the type of machining to be carried out. For cutting ennobled wood, use of the engraver is indispensable to prevent chipping. When the engraver is not needed, lower it completely underneath the table.

6.3.1 WORKING WITH THE SLIDING TABLE

- Put workpiece on the sliding table. Fix it with the aluminium stopper B and gripping arm C.
- Stand on position A, push the operating lever which is on sliding table forward to across blade.

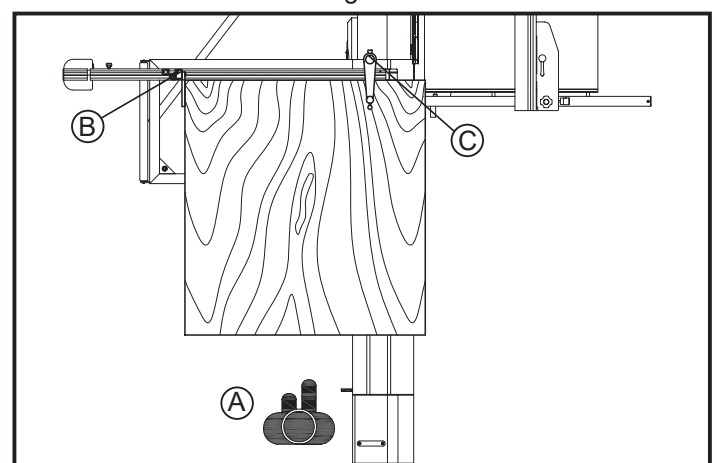


Fig.6.3.1

6.3.2 WORKING WITH RIP FENCE

- Lock the sliding table. Put the workpiece against the side surface of rip fence. Push the workpiece forward across blade.
- For your safety, please use the plastic push block.
- When cutting off a small workpiece, please use the push stick to prevent accident cutting of hands.

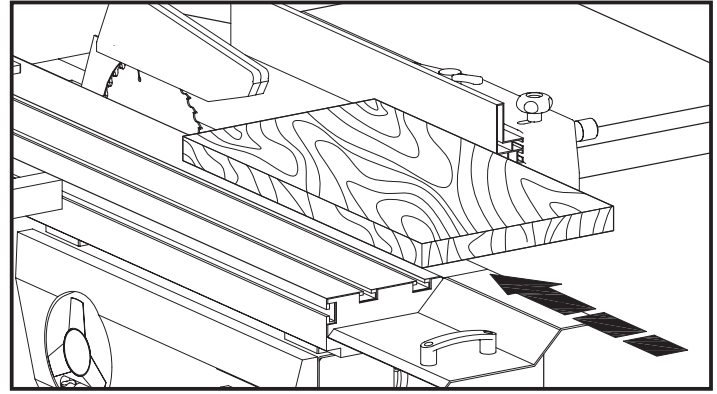


Fig.6.3.2

6.4 CORRECT USE FOR THIS MACHINE

- First make sure that the machine does not vibrate. Do not try to take off the material when the cut has already started; proceed with a continuous and uniform speed. Workpiece feeding towards the blade (especially where there are knots) should not be too fast (feeding speed should be in accordance with workpiece thickness). Do not let workpieces stop between the saw fence and the blade.
- Avoid contact of the tips against metallic objects. When necessary sharpen the saw blade. Often clean the steel body and the tips with proper liquid products. Let the saw blade in the bath, then clean it with brush: don't use metallic brushes. As regards the tothing at least 2-3 teeth shall cut at the same time A. If only one tooth cuts B, you don't get a good cutting. Whenever this is possible, it is also critical to lift the blade until the whole tooth cutting part protrudes from the wood thickness.



WARNING

Before touching the machine parts, ensure to turn OFF the main switch and disconnect the general power supply.

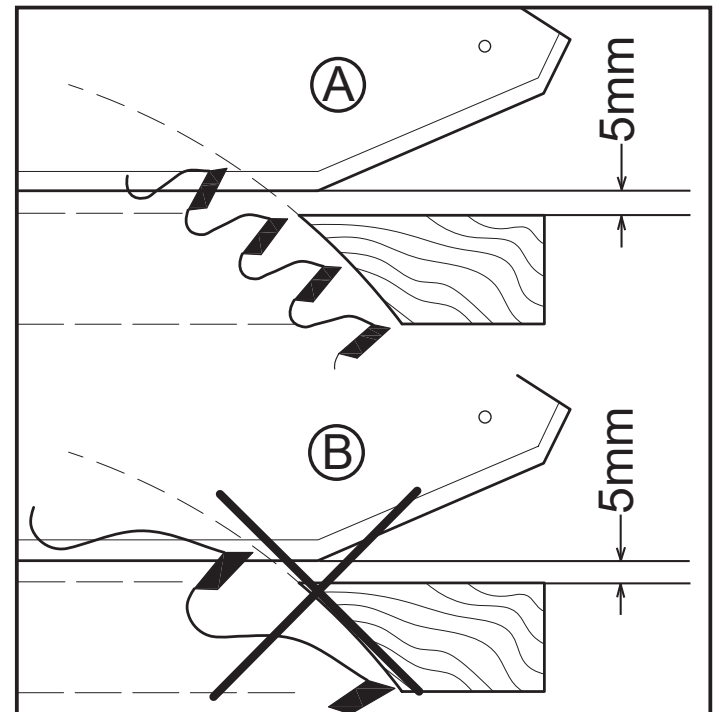


Fig.6.4

6.5 CUTTING CHECK AFTER THE MACHINE ADJUSTING IS FINISHED

Before cutting workpiece, please make sure the sliding table and fence is adjusted correctly. Choose sharp and high-quality blade. Please choose a 1000mmX1000mm chipboard or destiny board. The board thickness should be more than 19mm. Put the workpiece with the cutting side close to the fence, then rotate the workpiece anticlockwise. Cut 10mm every time, and cut 5times. Then check the width of the fifth cutted woodpiece. The requested tolerance should be within 0.2mm.

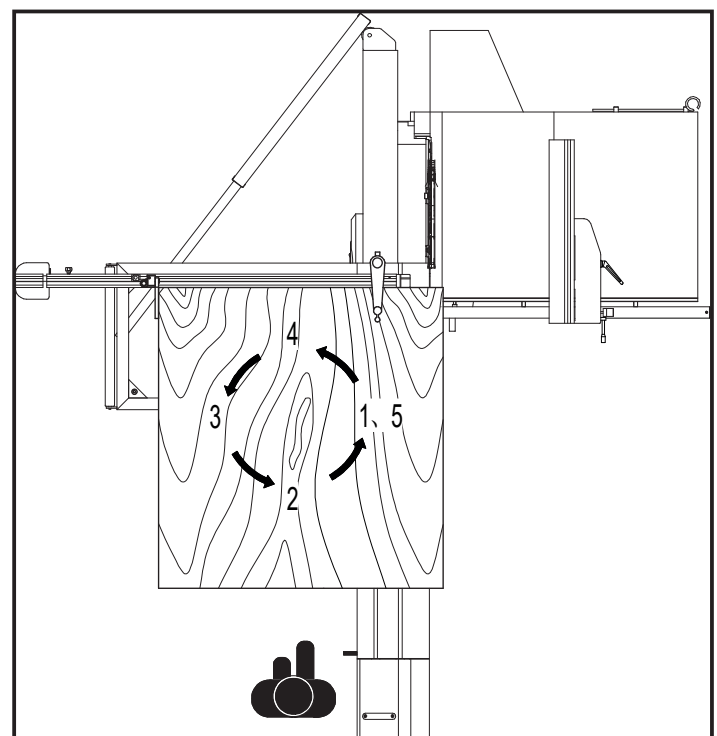


Fig.6.5

6.6 MATERIAL AND BLADE (JUST FOR REFERENCE)

Material	Cutting speed (m/s)	Diameter of scoring blade D=250mm	Diameter of scoring blade D=300mm	Diameter of scoring blade D=350mm	Diameter of scoring blade D=400mm
soft woodpiece rip cutting	60-80	24W	28W	32W	36W
soft woodpiece cross cutting	60-80	40W	48W	54W	60W
hard workpiece rip cutting	60-80	24W	28W	32W	36W
hard workpiece cross cutting	60-80	40W	48W	54W	60W
veneer board	70-80	60W	72W		
chipboard	50-70	40W	48W		
compound board	60-80	48W	60W	72W	
plywood board	50-80	40W	48W	54W	
particle board	60-80	48W	60W	72W	
particle board with coating	60-80	60TF	72TF	84TF	
destiny board	60-80	48W	60W	72W	
destiny board with coating	60-80	60W	72W	84W	
fibre board	60-80	60W	72W	84W	
thin board	50-70	60TF	72TF	84TF	
plaster board	40-60	48W	60W	72W	

Remarks: W: alternate teeth (left and right teetch)

TF: ladder flat teeth

The dimension of scoring blade: diameter=120mm, 24 teeth, ladder flat teeth, inner hole diameter=20mm

7. MAINTENANCE



WARNING Disconnect the general power supply before doing any maintenance.

7.1 REPLACE SAW BLADE



WARNING

Only correctly sharpened saw blades manufactured in accordance with the requirements of EN 847-1:2005 shall be used. Don't use the saw blade whose maximum marked speed is lower than the maximum rotational speed of the saw spindle. Please always keep the gap between the riving knife and the saw blade to be at least 3mm and not exceed 8mm.

- Rotate the blade lifting handwheel to move the blade to toppest position.
- Take out the blade guard A.
- Remove the table insert B.
- Push the sliding table to backmost position.
- Open the blade cover D.
- Unscrew the nut C to take out the blade for replacement.

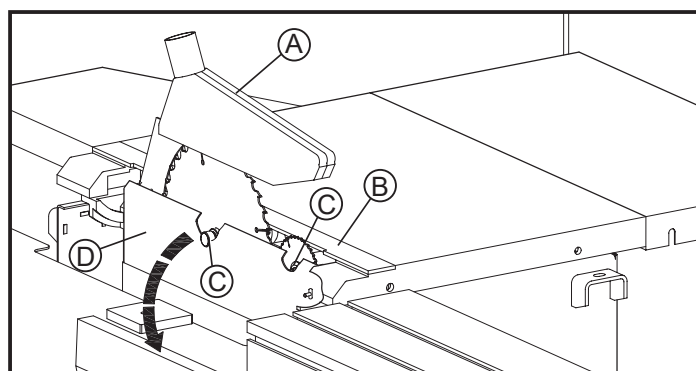


Fig.7.1

7.2 REPLACE BELT

Tools Required for Assembly:

- 4mm allen wrench
- 6mm allen wrench

-Open right side plate with 4mm allen wrench, then rotate the screw rod at A of figure 7.2 with 6mm allen wrench.

-When rotating the wrench clockwise, belt becomes loose; when rotating the wrench anticlockwise, belt becomes tight.

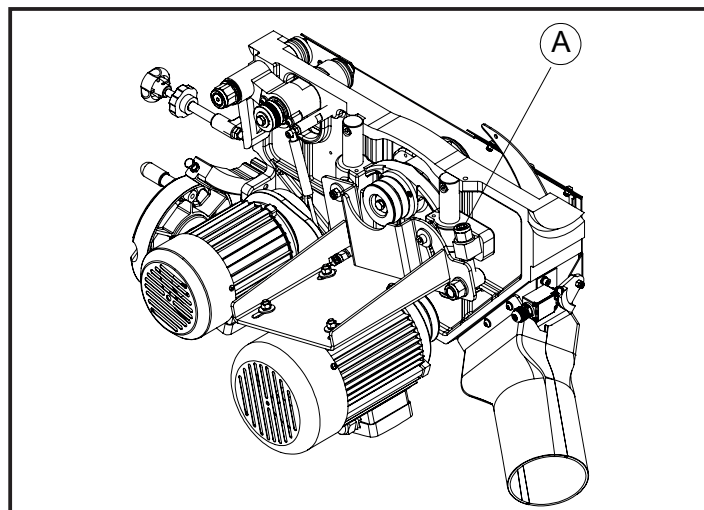


Fig.7.2

7.3 OVERALL CLEANING



WARNING

Please DO NOT try removing chips while the saw blade is running.

After each working cycle, thoroughly clean the machine and all of its parts, vacuum the shavings and dust and remove any resin residues.

Use compressed air only when strictly necessary, using protective glasses and a mask.

In particular, clean the following parts:

- the sliding table rail A;
- the sliding support extension B;

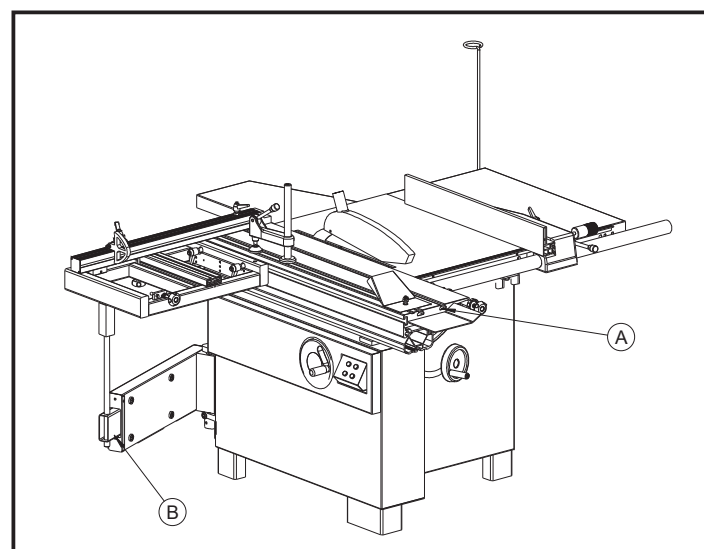


Fig.7.3

7.4 GENERAL LUBRICATION

- Weekly clean and lubricate all the mobile couplings of the machine A with a thin film of oil and grease.
- Protect all belts and pulleys to avoid contamination with oil.

7.5 REPLACEMENT AND DISPOSAL

Should replacement become necessary, the machine parts must be replaced with original components in order to guarantee their efficiency.

The replaced parts must be disposed of in compliance with the laws in force in the country of use.

Component replacement requires specific training and technical skills; for this reason, the above interventions must be carried out by qualified personnel to prevent damage to the machine and risks to the safety of persons.

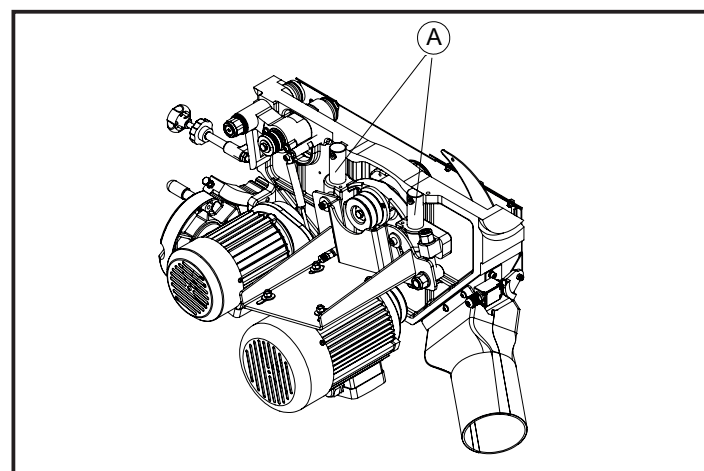


Fig.7.4



CAUTION

- In case of mechanical or functional faults in the machine, including guards or tools, please call the local authorized agent for technical assistance and maintenance.
- Any maintenance must be only done when the machine is isolated from all energy sources (plug out).

8. 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.

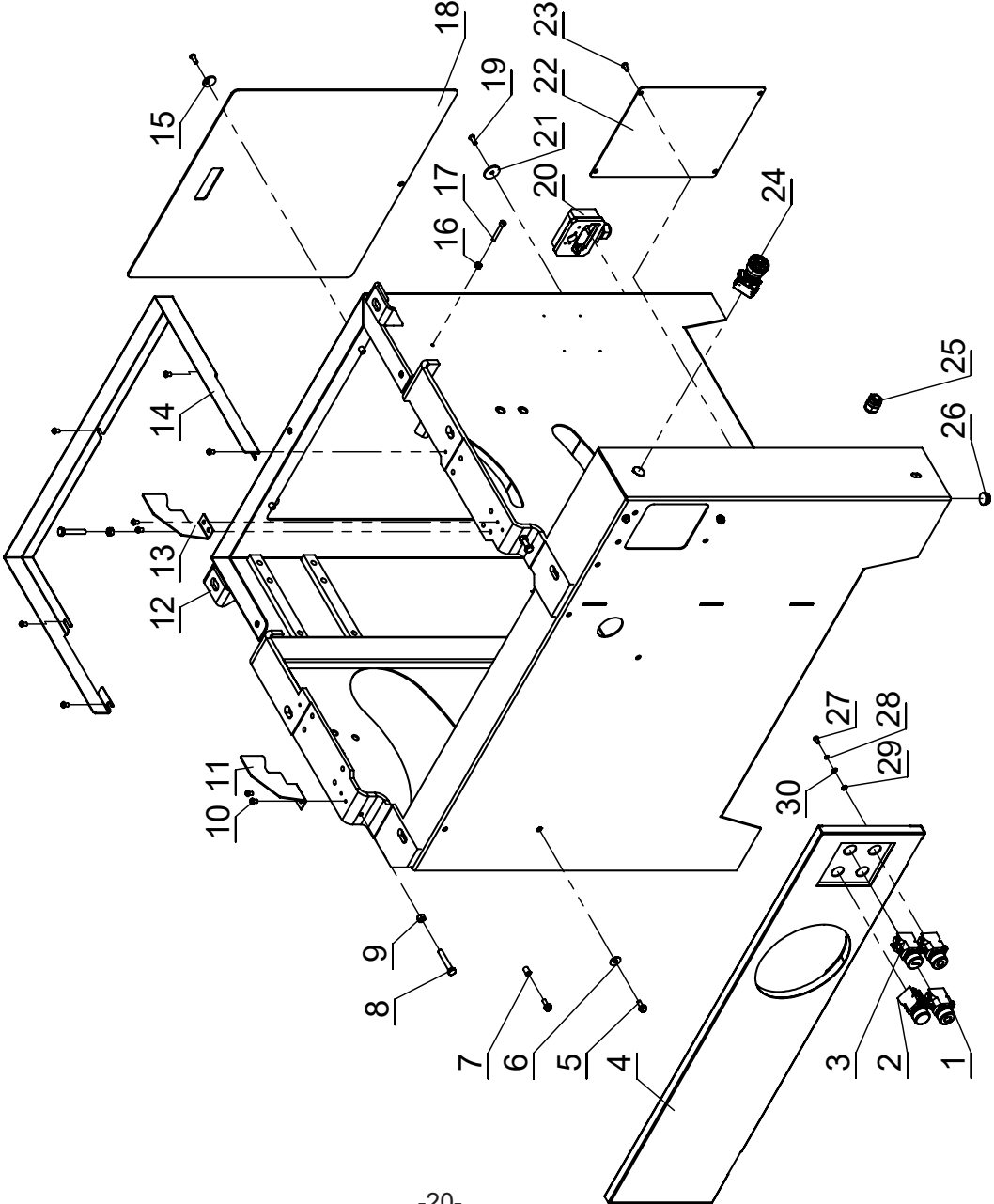
Trouble	Possible Cause	Solution
Saw stops or will not start	1. Overload tripped on motor 2. Saw unplugged from wall or motor 3. Fuse blown or circuit breaker tripped 4. Cord damaged	1. Allow motor to cool and reset overload switch on motor 2. Check all plug connections 3. Replace fuse or reset circuit breaker 4. Replace cord
Does not make accurate 45° or 90° cuts	1. Stops not adjusted correctly 2. Angle pointer not set accurately	1. Check blade with square and adjust stops 2. Check blade with square and adjust pointer
Material binds blade when ripping	1. Fence not aligned with blade 2. Warped wood 3. Excessive feed rate 4. Splitter not aligned with blade	1. Check and adjust fence 2. Select another piece of wood 3. Reduce feed rate 4. Align splitter with blade
Saw makes unsatisfactory cuts	1. Dull blade 2. Blade mounted backwards 3. Gum or pitch on blade 4. Incorrect blade for cut 5. Gum or pitch on table	1. Sharpen or replace blade 2. Turn blade around 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 3. Motor not wired for correct voltage	1. Replace with adequate size cord 2. Contact your local electrical company 3. Refer to motor junction box
Saw vibrates excessively	1. Stand on uneven floor 2. Damaged saw blade 3. Bad V-belts 4. Bent pulley 5. Improper motor mounting 6. Excessive play in raising mechanism 7. Loose hardware	1. Reposition on flat, level surface 2. Replace saw blade 3. Replace V-belts 4. Replace pulley 5. Check and adjust motor 6. Adjust worm and arbor bracket 7. Tighten hardware
Rip fence binds on guide rails	1. Guide rails or extension wing not installed correctly 2. Guide of rip fence not adjusted properly	1. Reassemble guide rails, refer to fence manual 2. Adjust guides, refer to fence manual
Material kicked back from blade	1. Rip fence out of alignment 2. Splitter not aligned with blade 3. Feeding stock without rip fence 4. Splitter not in place 5. Dull blade 6. Letting go of material before it is past blade 7. Anti-kick back plates dull	1. Align rip fence with miter slot 2. Align splitter with blade 3. Install and use rip fence 4. Install and use splitter (with guard) 5. Replace blade 6. Push material all the way past blade before releasing work 7. Replace or sharpen anti-kick back plates
Blade does not raise or tilt freely	1. Too much tension in raising mechanism 2. Sawdust and debris in raising and tilting mechanisms	1. Adjust raising worm and arbor bracket 2. Clean and regrease

9.DIAGRAMS & COMPONENTS

9.1 Frame Assembly - SHEET A

SHEET A

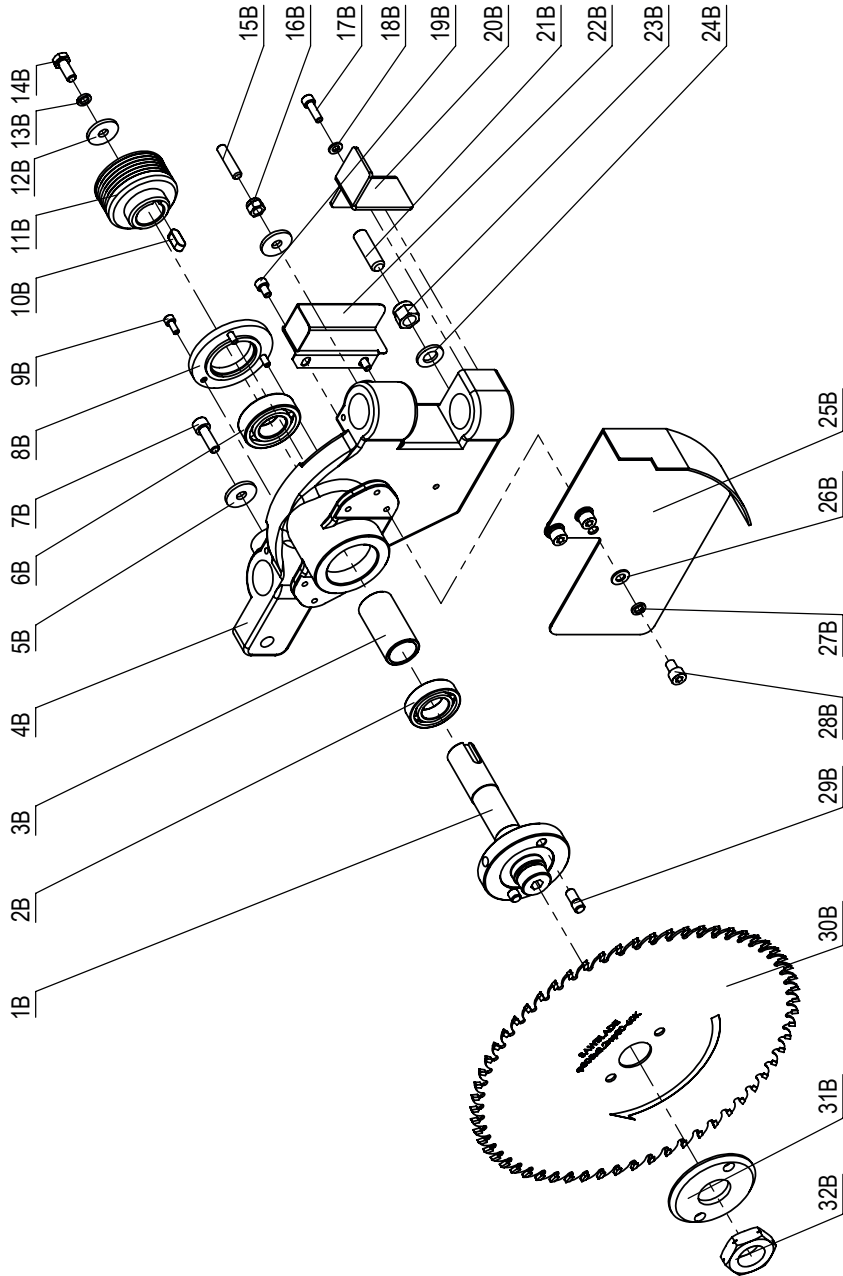
No.	Description.	Part No.	Qty.
1	LA39-B2-01-r	Stop button	2
2	LA39-B2-20-g	Start button	1
3	LA39-B2-10-g	Start button	1
4	JXTS1205012000A	Front cover	1
5	M6X16GB5789Z	Hex head flange bolt	4
6	JXPS1201012016	Spacer	2
7	M6X13D5GB17880D3Z	Small countersunk rivet nut	11
8	M8X50GB5781Z	Hex head bolt	3
9	M8GB6170Z	Hex nut	3
10	M6X10GB70D2Z	Hex socket flat round head screw	9
11	JXTS1205030002A	Defence Plate	1
12	JXTS1205011000	Frame assy.	1
13	JXTS1205030002	Defence Plate	1
14	JXTS1205010001	Frame defence Plate	1
15	SCPS1601010007	Washer	2
16	M6GB6170Z	Hex nut	1
17	M6X40GB70D1Z	Hex socket head cap screw	1
18	JXPS1201010002A	Rear door plate	1
19	M6X16GB70D2Z	Hex socket flat round head screw	4
20	JXPS1201090009A	Wiring box assy.	1
21	SCPS1601025011	Spacer	2
22	JXTS1203010003B	Electrical box cover plate	1
23	M6X12GB70D2Z	Hex socket flat round head screw	4
24	HY57B-02	Emergency switch button	1
25	DJXSM0401010003	M20 strain relief	2
26	JL22011006	End cap	1
27	M5X10GB818Z	Cross pan head screw	2
28	WSH5GB93Z	Spring washer	2
29	WSH5GB862D2Z	Locking washer	2
30	WSH5GB97D1Z	Flat washer	2



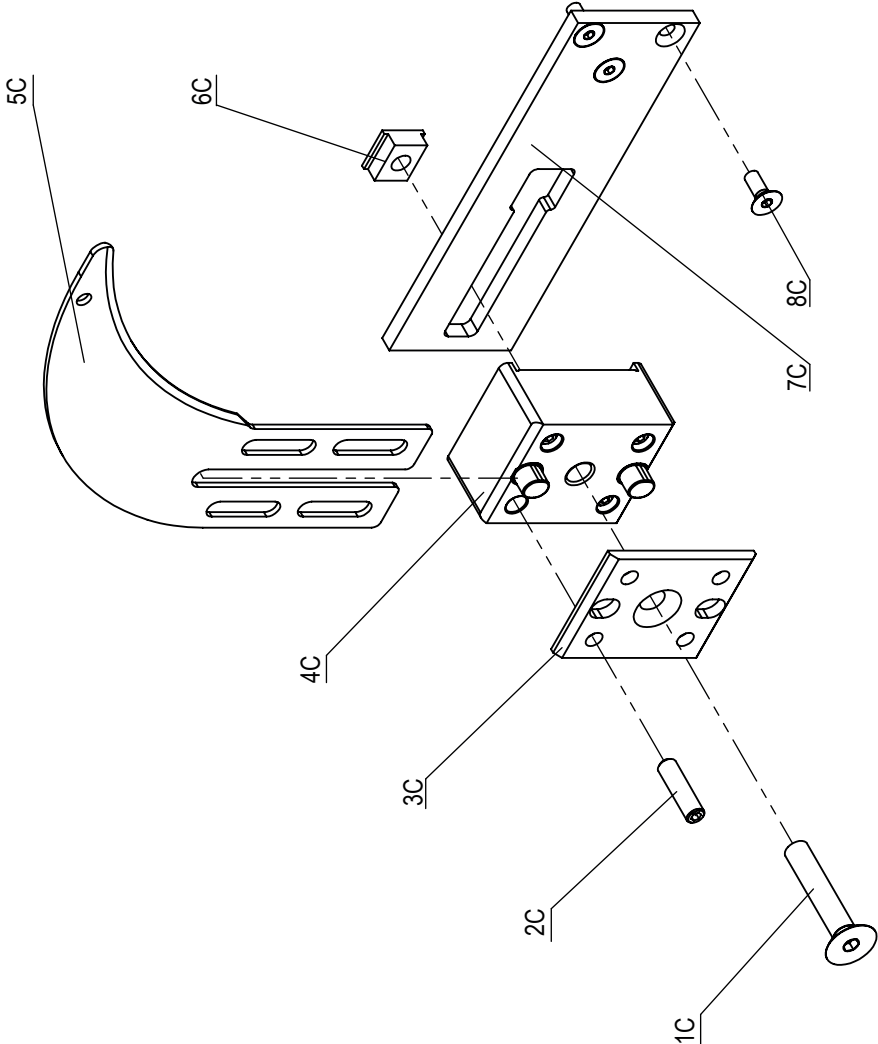
9.2 Spindle Assembly - SHEET B

SHEET B

No.	Description.	Part No.	Qty.
1B	main shaft	JXPS1201021005B	1
2B	bearing	BRG6005-2RSHGB276SKF	1
3B	sleeve	JXPS1201021007	1
4B	main shaft seat	JXPS1205021001	1
5B	big washer 8	WSH8GB5287Z	2
6B	screw M8X25	M8X25GB70D1Z	1
7B	bearing	BRG6205-DDUC3GB276	1
8B	bearing end cover	JXPS1201021010	1
9B	screw M5	M5X12GB70D1Z	3
10B	flat key	PLN8X7X20GB1096	1
11B	main shaft pulley wheel	JXPS1205021009	1
12B	big washer 8	WSH8GB5287Z	1
13B	spring washer 8	WSH8GB93Z	1
14B	screw M8	M8X20GB5783Z	1
15B	screw M8X35	M8X35GB77B	1
16B	locknut M8	M8GB889D1Z	1
17B	screw M6X20	M6X20GB70D1Z	2
18B	washer 6	WSH6GB97D1Z	2
19B	screw M6X10	M6X10GB70D1Z	2
20B	Limit plate	JXPS1205091007	1
21B	screw M12	M12X50GB77B	1
22B	Screw dust cover	JXPS1205020005	1
23B	locknut M8	M12GB889D1Z	1
24B	flat washer	WSH12GB97D1Z	1
25B	air deflector	JXPS1205020017	1
26B	flat washer 8	WSH8GB97D1Z	3
27B	spring washer 8	WSH8GB93Z	3
28B	screw M8	M8X12GB70D1Z	3
29B	location pin	JXPS1201021003	2
30B	main saw blade	JXPS1201021004	1
31B	saw blade clip	JXPS1201021002A	1
32B	locknut	JXPS1201021001A	1



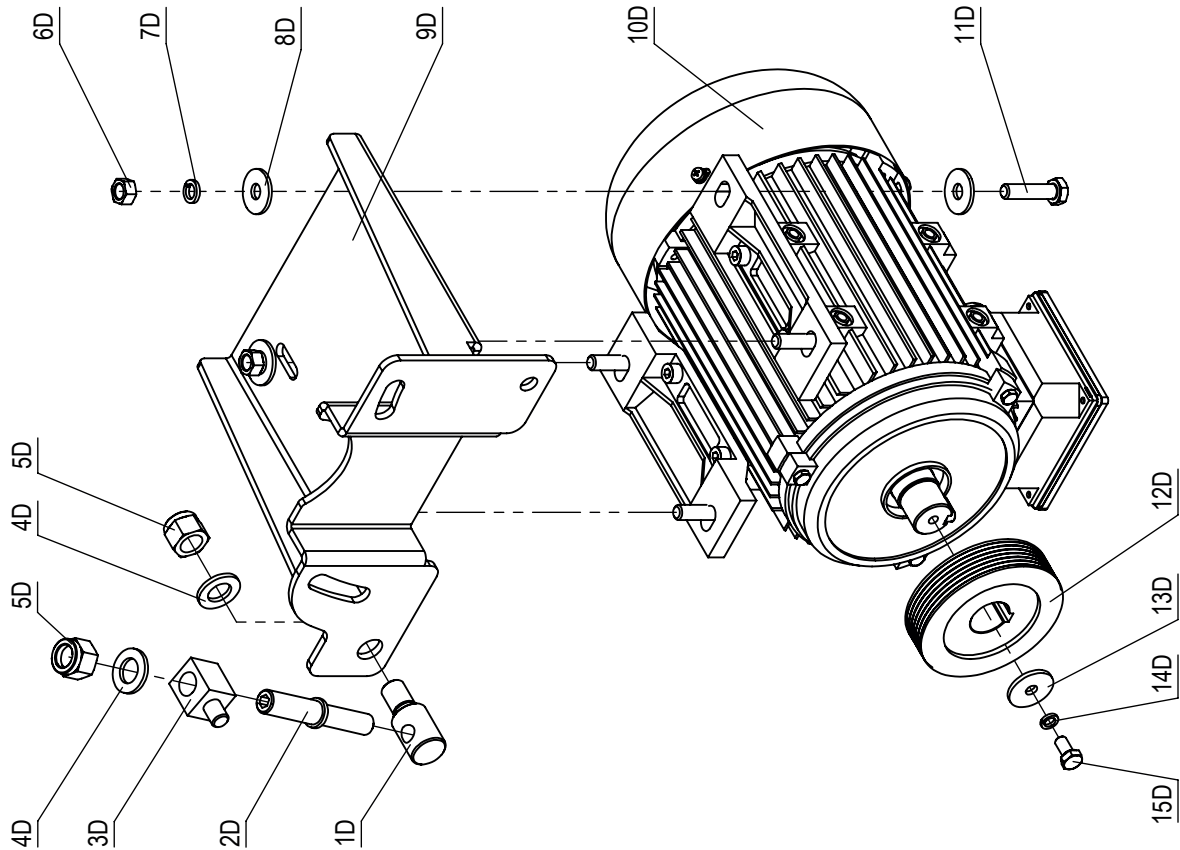
9.3 With knife plate Assembly - SHEET C



SHEET C

No.	Description.	Part No.	Qty.
1C	screw M10	M10X55GB70D3Z	1
2C	screw M8	M8x30GB77B	4
3C	riving knife locking plate	JXPS1201028008A	1
4C	riving knife adjusting plate	JXPS1205028007	1
5C	riving knife	JXPS1201028001A	1
6C	riving knife locking block	JXPS1201028005	1
7C	riving knife seat	JXPS1205028002	1
8C	screw M8	M8X16GB70D3Z	3

9.4 Motor Assembly - SHEET D

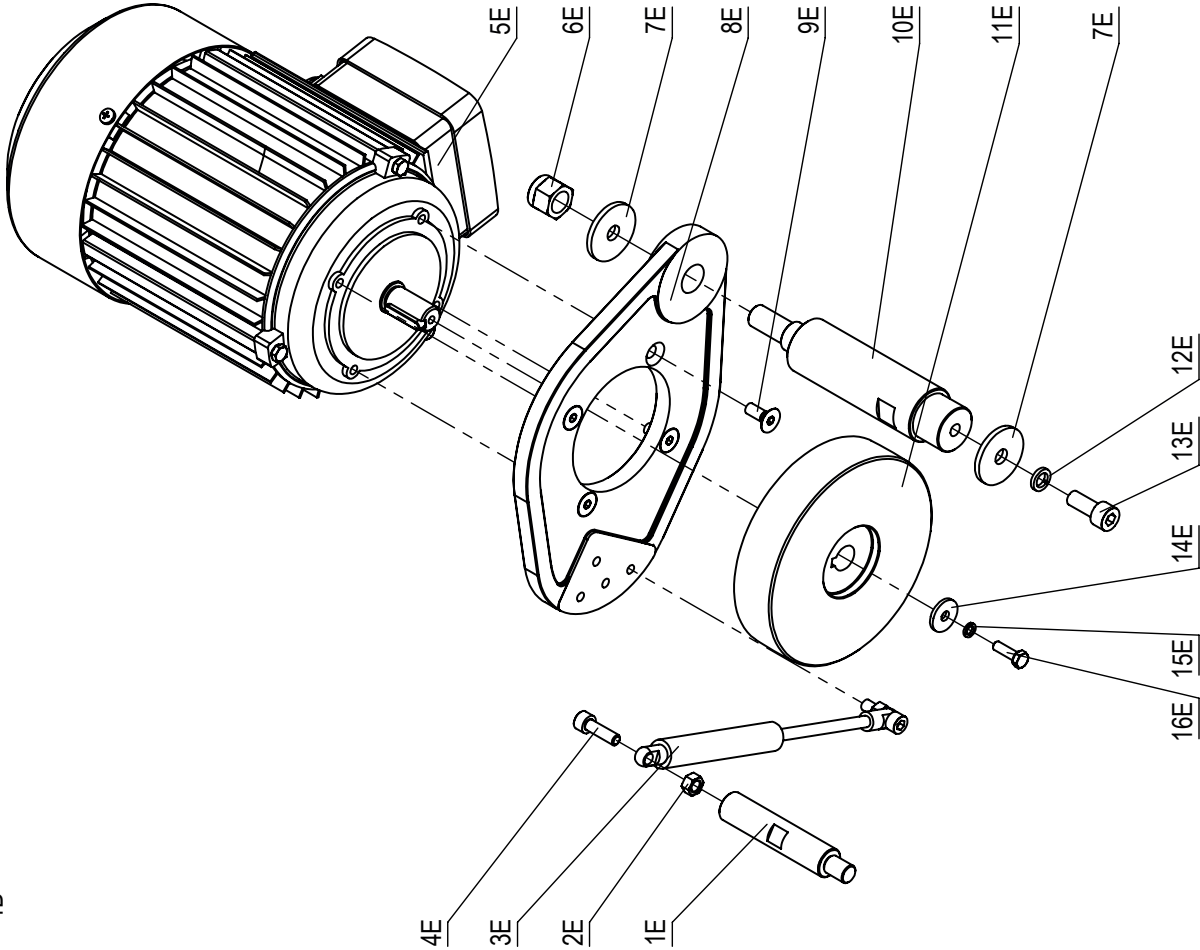


SHEET D

No.	Description.	Part No.	Qty.
1D	adjusting nut	JXPS1205023005	1
2D	screw	JXPS1201023006B	1
3D	Tension block	JXPS1201023004B	1
4D	flat washer 16	WSH16GB97D1Z	2
5D	nut M16	M16GB889D1Z	2
6D	nut M10	M10GB6170Z	4
7D	spring washer 10	WSH10GB93Z	4
8D	big washer 10	WSH10GB96D1Z	8
9D	motor seat assy	JXPS1205023002A	1
10D	motor	YSA105502	1
11D	bolt M10	M10X40GB5783Z	4
12D	motor wheel	JXPS1201023001N	1
13D	washer	JXPS1202070005	1
14D	spring washer 8	WSH8GB93Z	1
15D	Left-handed screw	JL82080003	1

9.5 Pre-Cut motor Assembly - SHEET E

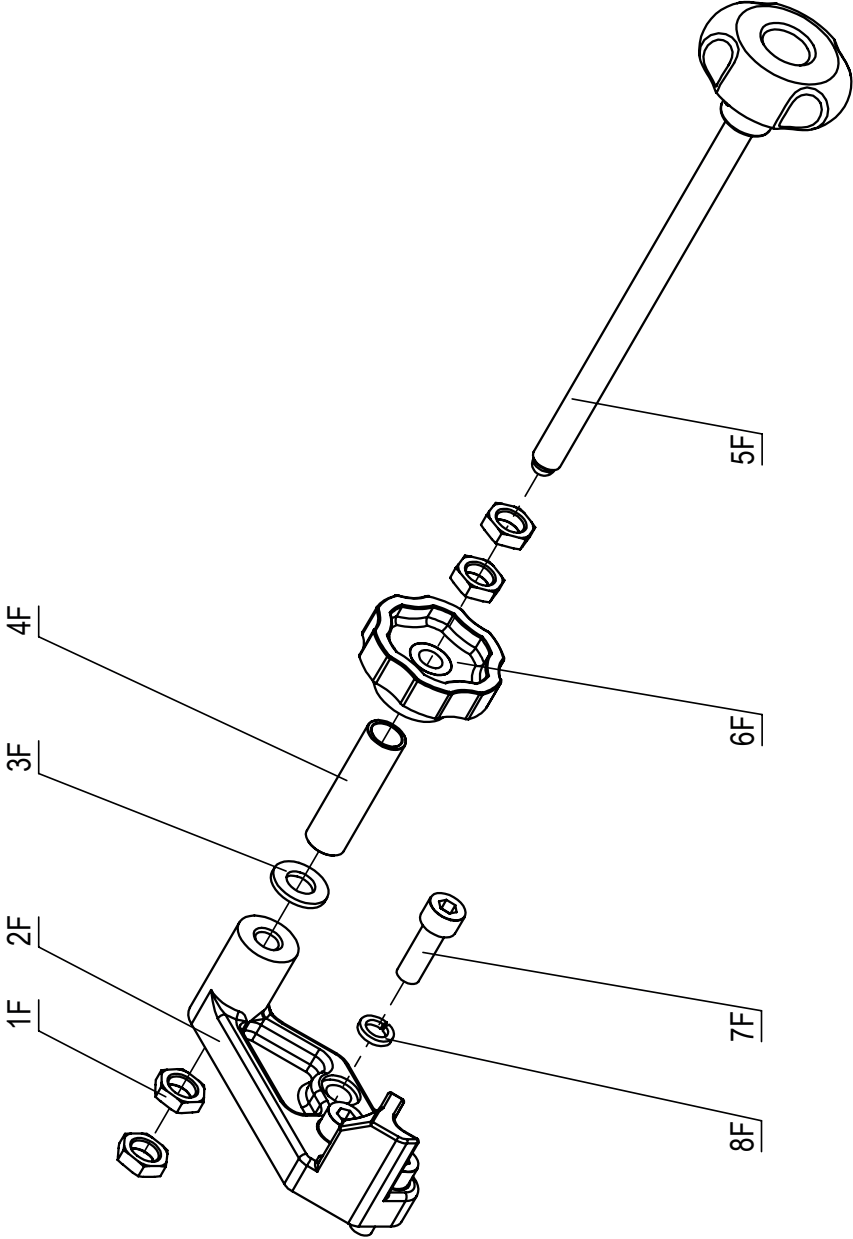
4D



SHEET E

No.	Description.	Part No.	Qty.
1E	Gas spring support shaft	JXPS1205024008	1
2E	nut M6	M6GB61706170Z	2
3E	Gas spring	JXPS1201020013B	1
4E	nut M6X20	M6X20GB70D1Z	2
5E	motor	YSH715082	1
6E	nut M12	M12GB889D1Z	1
7E	washer	JXPS1202070005	2
8E	scoring motor plate	JXPS1205024002	1
9E	screw M6X16	M6X16GB70D3Z	4
10E	supporting shaft	JXPS1205024005	1
11E	scoring motor wheel	JXPS1201024001D	1
12E	spring washer	WSH8GB93Z	1
13E	screw M8X20	M8X20GB70D1Z	1
14E	big washer	WSH5GB5287	1
15E	spring washer 5	WSH5GB93Z	1
16E	bolt M5X16	M5X16GB5783Z	1

9.6 Pre-cutting adjustment Assembly - SHEET F



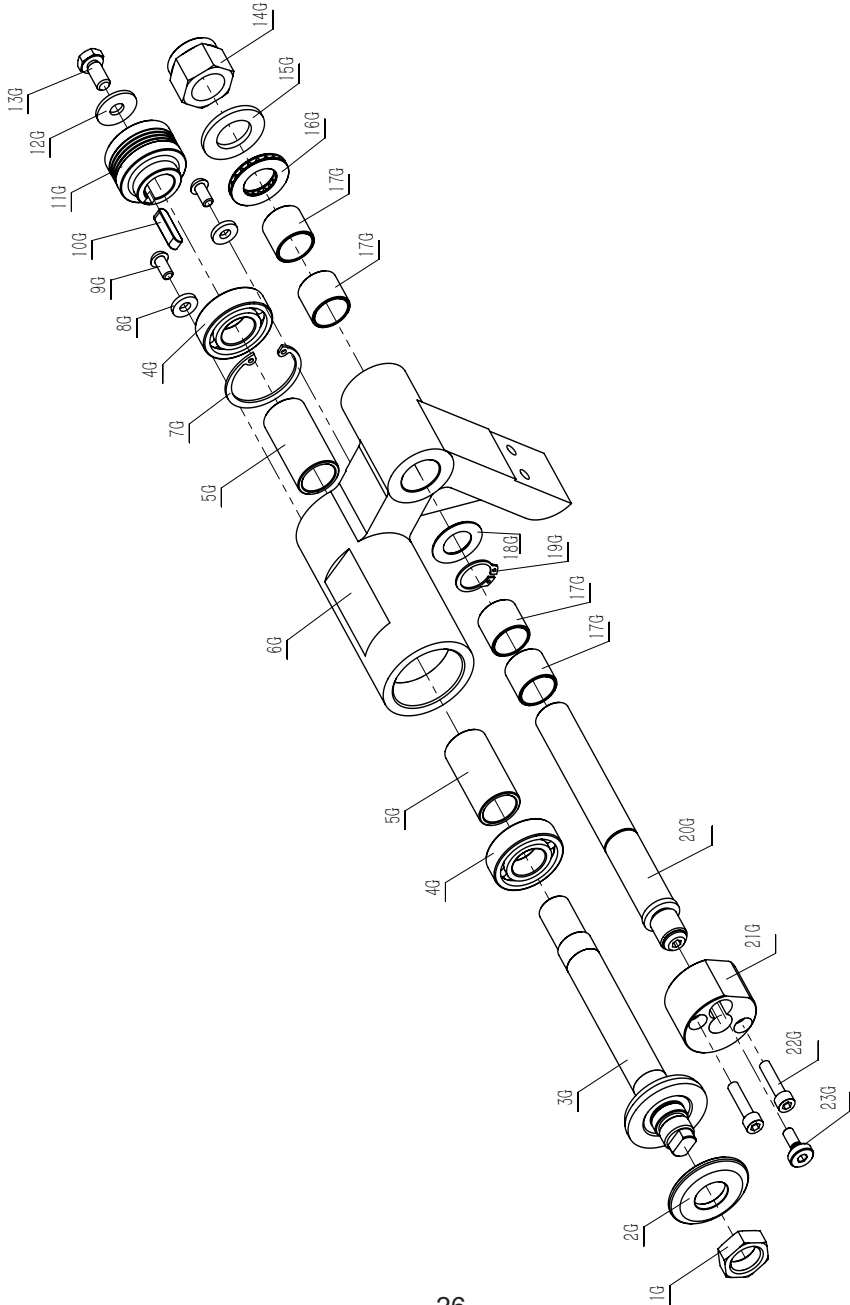
SHEET F

No.	Description..	Part No.	Qty.
1F	nut M10	M10GB6172D1Z	4
2F	scoring adjusting seat	JXPS1205027002	1
3F	flat washer 10	WSH10GB97D1Z	1
4F	bushing	JXPS1201027001A	1
5F	lock handle assy	JXPS1201027100	1
6F	lock wheel	JXTS1201028004	1
7F	screw M8X25	M8X25GB70D1Z	3
8F	spring washer 8	WSH8GB93Z	3

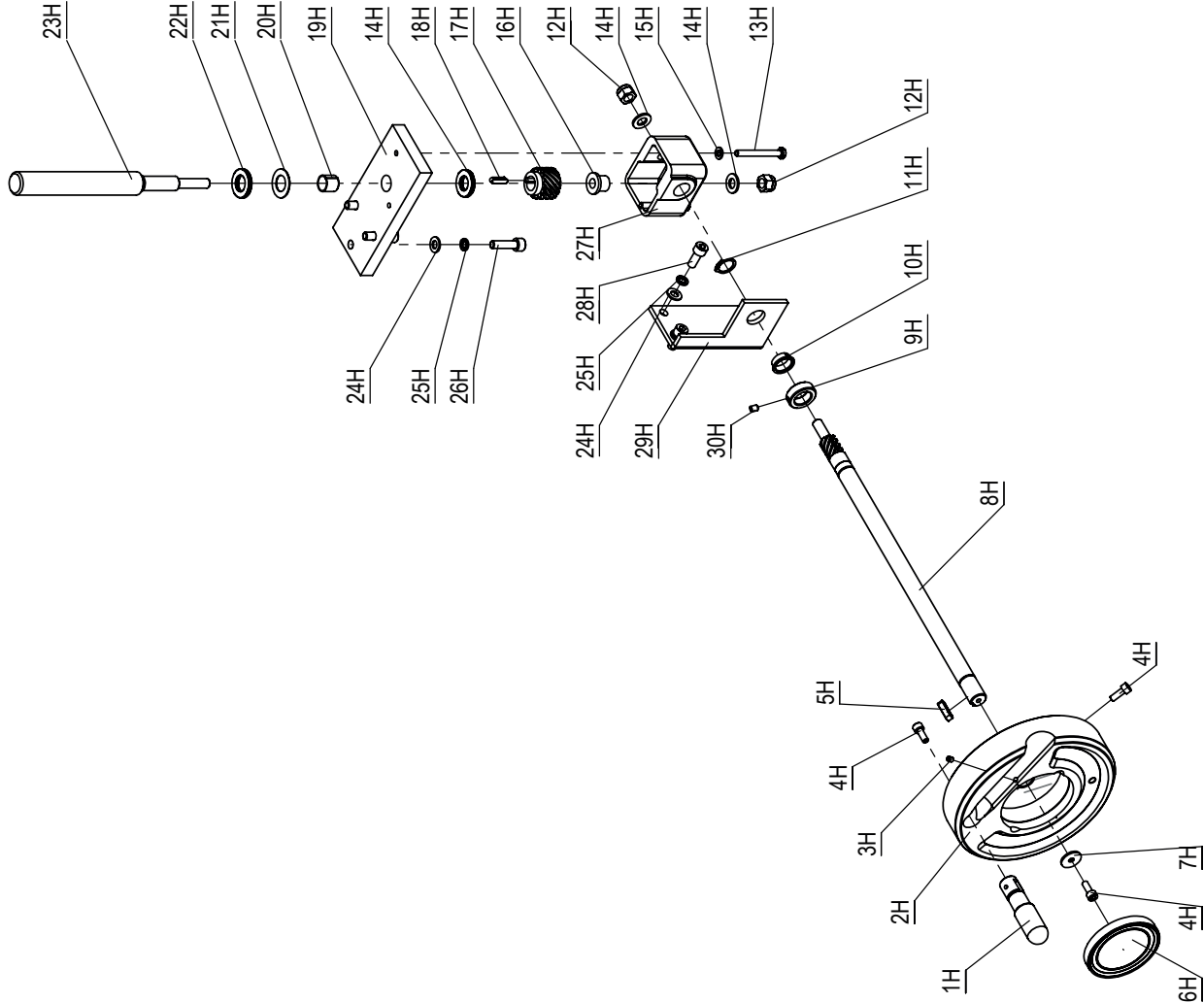
9.7 Pre-Cut shaft seat Assembly - SHEET G

SHEET G

No.	Description.	Part No.
1G	M18GB6173Z	Hex nut
2G	JXPS1201022002	Riving knife
3G	JXPS1201022004C	Scoring spindle
4G	BRG6004-2NSE	Bearing
5G	JXPS1201022008A	Bushing
6G	JXPS1205022005	Scoring Shaft seat
7G	CLP42GB893D1B	Circlip
8G	JXBS1603010003	Spacer
9G	M6X12GB70D2Z	Hex socket flat round head
10G	PLN6X6X25GB1096	Flat key
11G	JXPS1201022009C	Scoring Spindle pulley
12G	WSH8GB96D1Z	Big washer
13G	JL82080003	Left-thread screw
14G	M20GB889D1Z	Hex locking nut
15G	WSH20GB97D1Z	Flat washer
16G	BRG2035AXKASGB4605	Bearing
17G	JXPS1205022018	Shaft sleeve
18G	000306088F	Washer
19G	CLP20GB894D1B	Circlip
20G	JXPS1205022017	Support shaft
21G	JXPS1205022016A	Adjusting locking sleeve
22G	M6X25GB70D1Z	Hex socket head cap screw
23G	JXPS1205022020	Locking screw



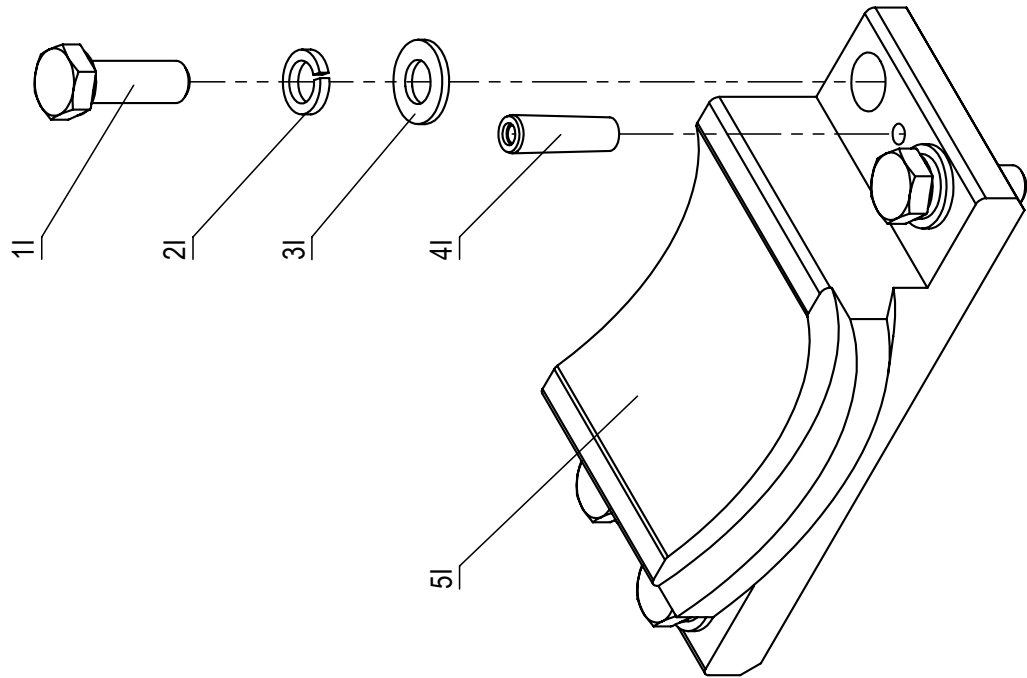
9.8 Main saw lift Assembly - SHEET H



SHEET H

No.	Description.	Part No.	Qty.
1H	handle	L65-1	1
2H	hand wheel	JXPS1201026100	1
3H	screw	M5X6GB77B	1
4H	screw	M6X16GB70D1Z	3
5H	flat key A	PLN6X6X25GB1096	1
6H	hand wheel cover	JXPS1201026100-01	1
7H	big washer	WSH6GB5287Z	1
8H	helical gear shaft	JXPS1205025011	1
9H	lock sleeve	JXPS1205025010	1
10H	wrapped bushes	P20X18X9-AGB12613 .	1
11H	snap ring	CLP18GB894D1B	1
12H	lock nut	M10GB889D1Z	2
13H	bolt	M6X60GB5782Z	2
14H	flat washer A	WSH10GB97D1Z	2
15H	flat washer A	WSH6GB97D1Z	2
16H	sintering bush	JXPS1602026009	1
17H	helical gear	JXPS1602026402	1
18H	flat key	PLN5X5X20GB1096	1
19H	helical gear fixed plate	JXPS1205025001	1
20H	wrapped bushes	P17X15X15GB12613	1
21H	bearing washer	BRG1730AXKASGB4605-1	1
22H	bearing	BRG1730AXKASGB4605	1
23H	lifting screw rod	JXPS1205025002	1
24H	flat washer A	WSH8GB97D1Z	5
25H	spring washer	WSH8GB93Z	5
26H	screw	M8X30GB70D1Z	3
27H	gear seat	JXPS1602026007	1
28H	gear screw	M8X20GB70D1Z	2
29H	lifting shart support plate	JXPS1205025012	1
30H	screw	M6X8GB80B	1

9.9 Rotational support seat Assembly - SHEET I



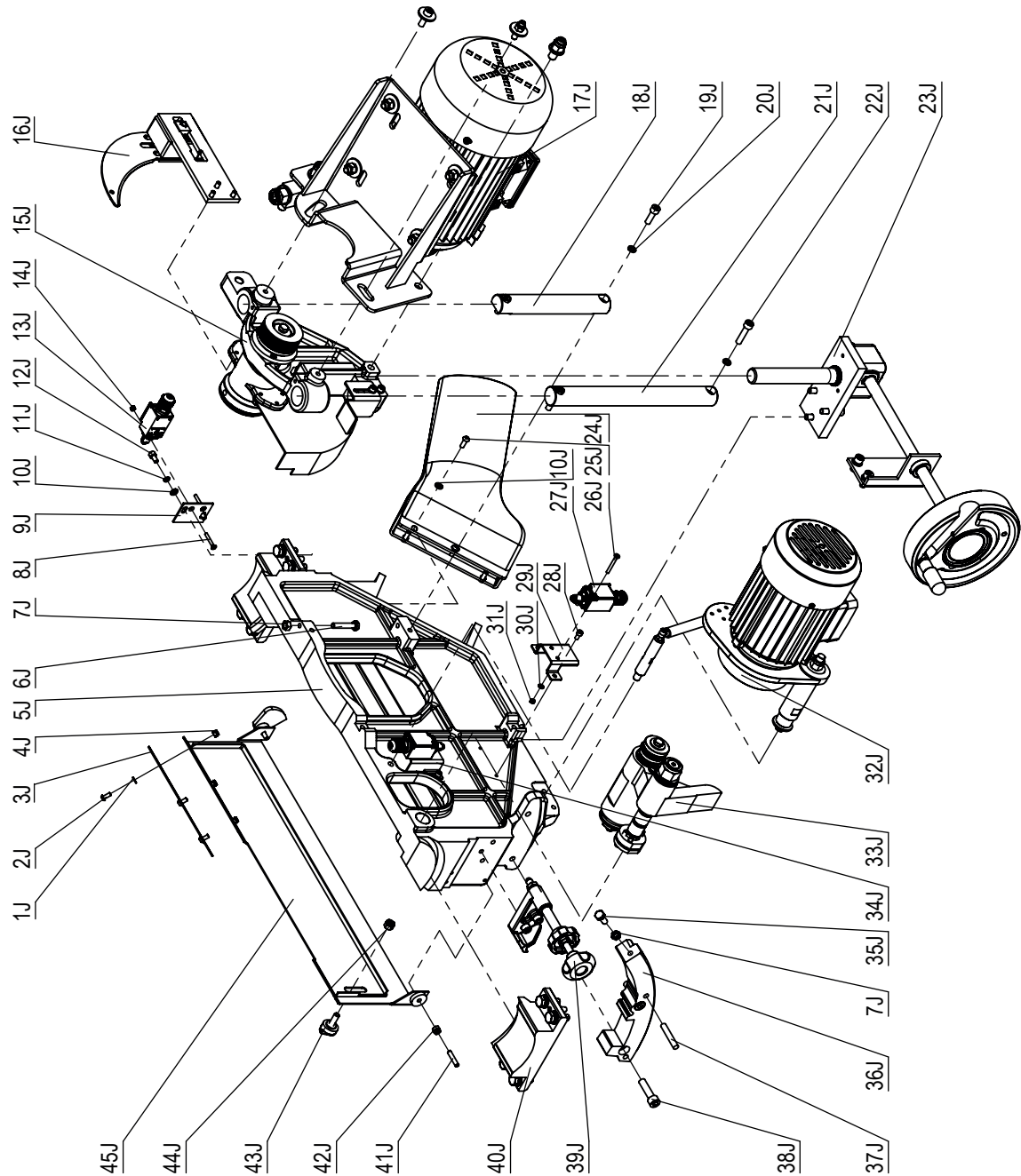
SHEET I

No.	Description.	Part No.	Qty.
1	bolt M10X30	M10X30GB5783Z	4
2	spring washer 10	WSH10GB93Z	4
3	washer 10	WSH10GB97D1Z	4
4	taper pin 8X30	PIN8X30GB118Z	2
5	Rotary support seat	JXPS1201020002E	1

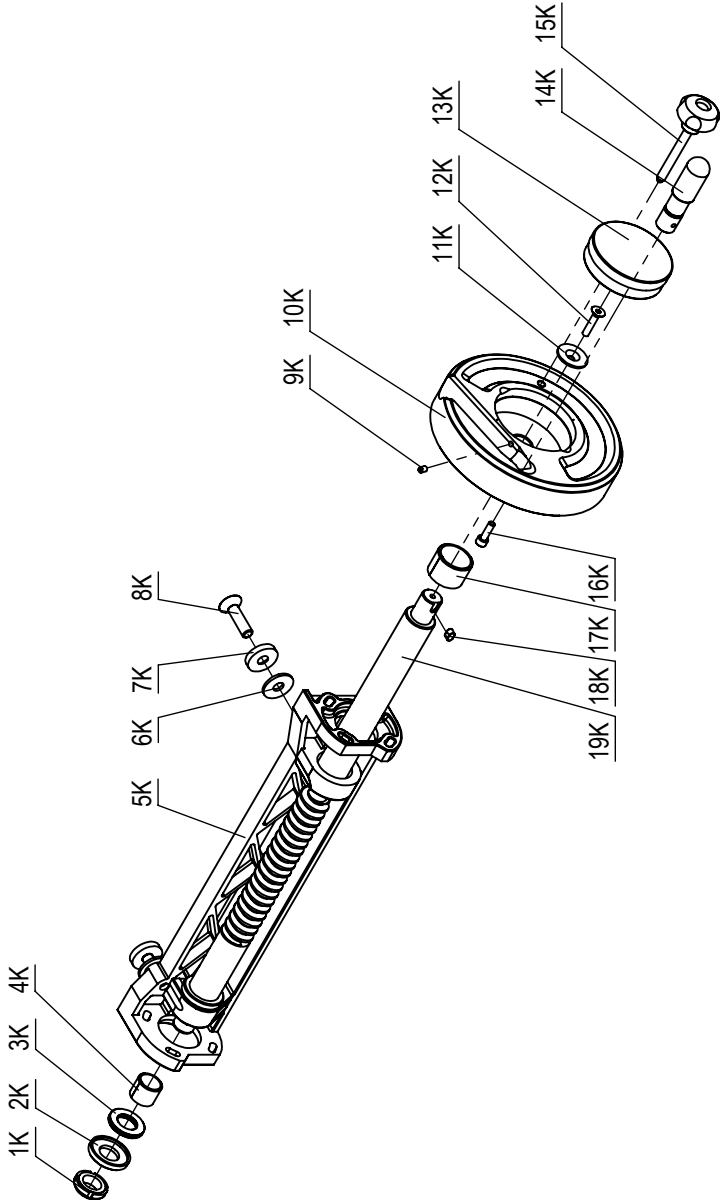
9.10 Core Assembly - SHEET J

SHEET J

No.	Description.	Part No.	Qty.
1J	washer	WSH5GB97D1Z	3
2J	screw	M5X12GB70D2Z	3
3J	dust guard	JXPS1201020103	1
4J	locknut	M5GB889D1Z	3
5J	rack	JXPS1205020001	1
6J	bolt	M8X40GB5783Z	1
7J	nut	M8GB6170Z	2
8J	screw	M4X30GB819D1Z	2
9J	Travel switch board	JXPS1201020011	1
10J	washer	WSH6GB97D1Z	6
11J	spring washer	WSH6GB93Z	2
12J	screw	M6X12GB70D1Z	2
13J	safety switch	QKS7-01	1
14J	nut	M4GB6170Z	2
15J	shaft seat assy	JXPS1205021000	1
16J	iving knife assy	JXPS1205028000	1
17J	motor assy	JXPS1205023000	1
18J	guide rail	JXPS1205020003	1
19J	nut	M8X25GB70D1Z	2
20J	spring washer	WSH8GB93Z	4
21J	guide rail	JXPS1205020004	1
22J	nut	M8X35GB70D1Z	2
23J	Main saw lifting assy	JXPS1205025000	1
24J	dust hose	FDPS1201020009	1
25J	screw	M6X16GB70D2Z	4
26J	screw	M4X35GB818Z	4
27J	safety switch	QKS7	2
28J	screw	M5X10GB70D1Z	4
29J	Micro switch seat	JXPS1205091005	1
30J	flat washer	WSH4GB97D1Z	4
31J	nut	M4GB6170Z	4
32J	scoring motor assy	JXPS1205024000	1
33J	scoring shaft seat assy	JXPS1205022000	1
34J	Micro switch seat	JXPS1205091004	1
35J	bolt	M8X20GB5781Z	1
36J	worm wheel	JXPS1205026004	1
37J	taper pin	PLN8X50GB117Z	2
38J	screw	M10X40GB70D1Z	2
39J	lock handle assy	JXPS1205027000	1
40J	Rotary support seat assy	JXPS1201021200	1
41J	screw	M6X30GB77B	2
42J	locknut	M6GB889D1	2
43J	lock handle assy	JMBS1403050003	1
44J	locknut	M8GB889D1	2
45J	blade guard	JXPS1205020100A	1

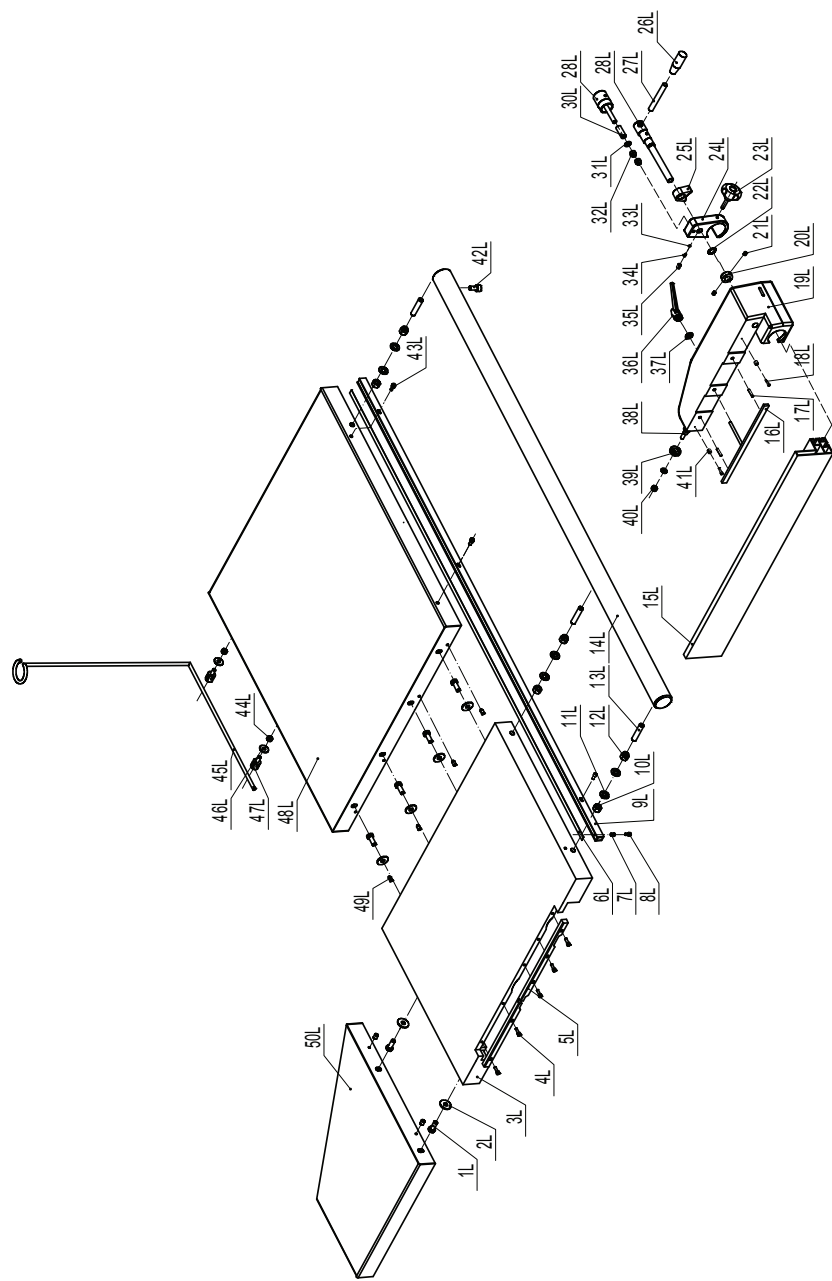


9.11 Deflection worm Assembly - SHEET K



No.	Description.	Part No.	Qty.
1K	round nut	0000301849F	1
2K	Aluminum cover 2	0346631500L	2
3K	axial needle and cage assy	BRG2035AXKASGB4605	2
4K	Wrapped bushes	P20X24X20GB12613	1
5K	shaft seat	JXPS1602027004	1
6K	big washer 10	WSH10GB96D1Z	3
7K	Sink hole spacer	SCPS1601026009	3
8K	screw M10	M10X40GB70D3Z	3
9K	screw M5	M5X8GB80B	1
10K	handwheel	JXPS1201026100A	1
11K	Sink hole washer	JXPS1201026012	1
12K	screw M6	M6X30GB70D3Z	1
13K	weight table	JXPS1201026100-02B	1
14K	handdle	L65	1
15K	round handle	JXPS1201026010	1
16K	screw M6	M6X20GB70D1Z	1
17K	Wrapped bushes	P30X35X24GB12613	1
18K	flat key	PLN6X6X10GB1096	1
19K	worm	JXPS1205026201	1

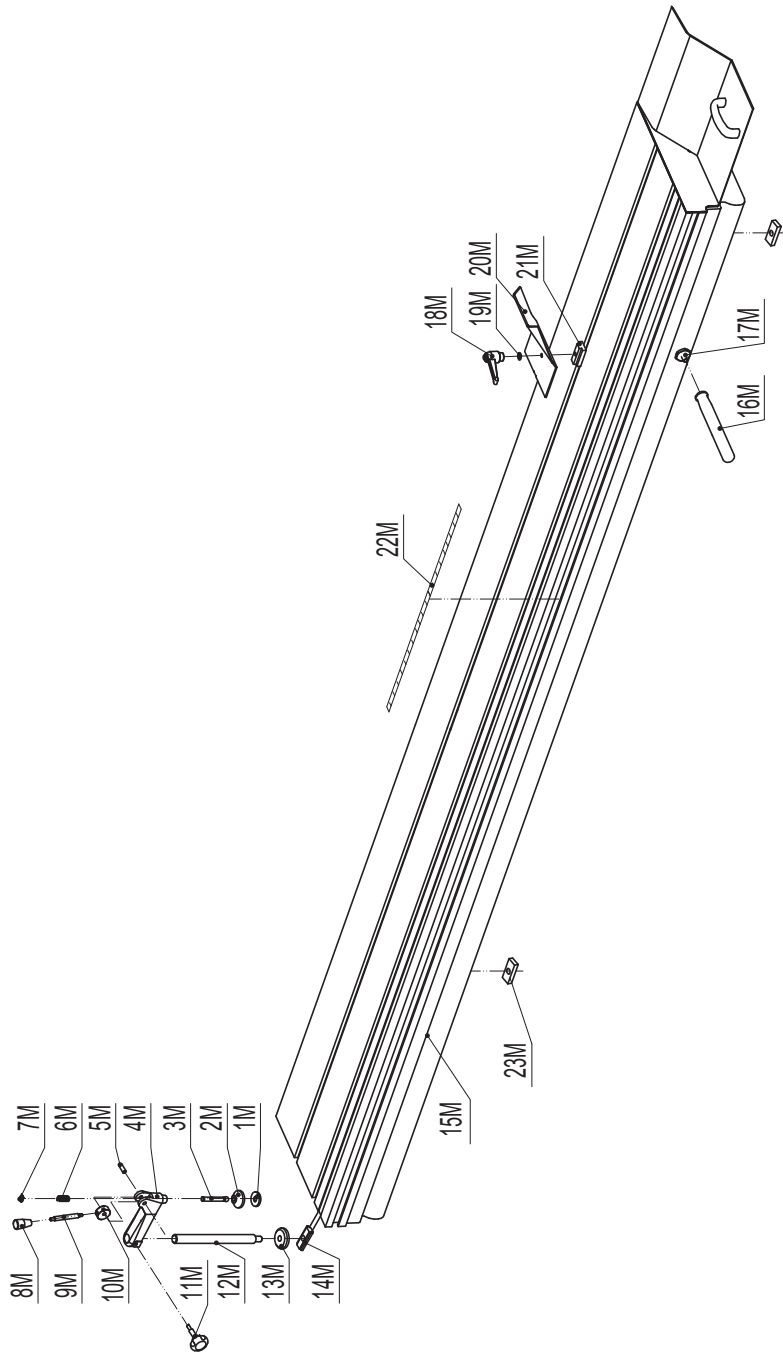
9.12 Working table - SHEET L



SHEET L

No.	Description	Part No.	Qty.
1L	hex bolt	M10X25GB5783Z	6
2L	flat washer	WSH10GB96Z	6
3L	main table	JXPS1201030001D	1
4L	M5 Hexagon socket head cap screw	M5x16GB70Z	5
5L	table insert	JXPS1201030002	1
6L	scale	SCPS1601060003	1
7L	nut	M6X15GB/T17880D3Z	1
8L	screw	M6X20GB70D1Z	1
9L	scale bracket	JXTS1203060001	1
10L	hex nut	M16GB6170Z	3
11L	flat washer	WSH16GB97D1Z	6
12L	self-locking nut	M16GB889D1Z	3
13L	M16 screw	JXPS1201060006	3
14L	guide rail	JXPS1201060001F	1
15L	rip fence	JXPS1201060004A	1
16L	lock plate	JXPS1201061006B	1
17L	pin	PIN6X26GB879B	2
18L	M5 Hexagon socket head cap screw	M5X20GB70Z	2
19L	rip fence bracket	JXPS1201061001D	1
20L	ring	JXPS1201061011A	1
21L	M6 socket hexagon screw	M6X6GB77B	2
22L	Retaining ring	CLP19GB894D1B	1
23L	round handle	JXPS1201061017	1
24L	bracket	JXPS1201061002C	1
25L	lock sleeve	JXPS1602061002A	1
26L	hand sleeve	JXPT1201020007-001S	1
27L	lock rod	SCPS1601061007	1
28L	handle bar	JXPS1201061014C	1
29L	handle	JXPS1201061010-001S	1
30L	tube	JXPS1201061015	1
31L	flat washer	WSH8GB97D1Z	2
32L	nut	M8GB6172Z	2
33L	steel ball	6D5G10GB/T308	1
34L	pressure spring	JXPS1203023009	1
35L	M10 Hexagon socket head cap screw	M10X12GB78B	1
36L	Adjustable handle	KT5B-1-A-M10X80	1
37L	flat washer	WSH10GB97D1Z	1
38L	eccentric shaft	JXPS1201061004	1
39L	roller wheel	JXPS1201061005A	1
40L	nut	M8GB6170Z	1
41L	eccentric bushing	JXPS1602061006	2
42L	M5 Hexagon socket head cap screw	M5X10GB70Z	1
43L	M6 Hexagon socket head cap screw	M6X12GB70D2Z	4
44L	hex nut	M8GB6170Z	2
45L	dust tube bracket	JXTS1201050003	1
46L	big washer	WSH8GB96Z	2
47L	Bracket block	JXPS1201050004	2
48L	right table	JXPS1201060003	1
49L	screw	M8X10GB77B	8
50L	rear table	JXPS1201030004L	1

9.13 Sliding table - SHEET M



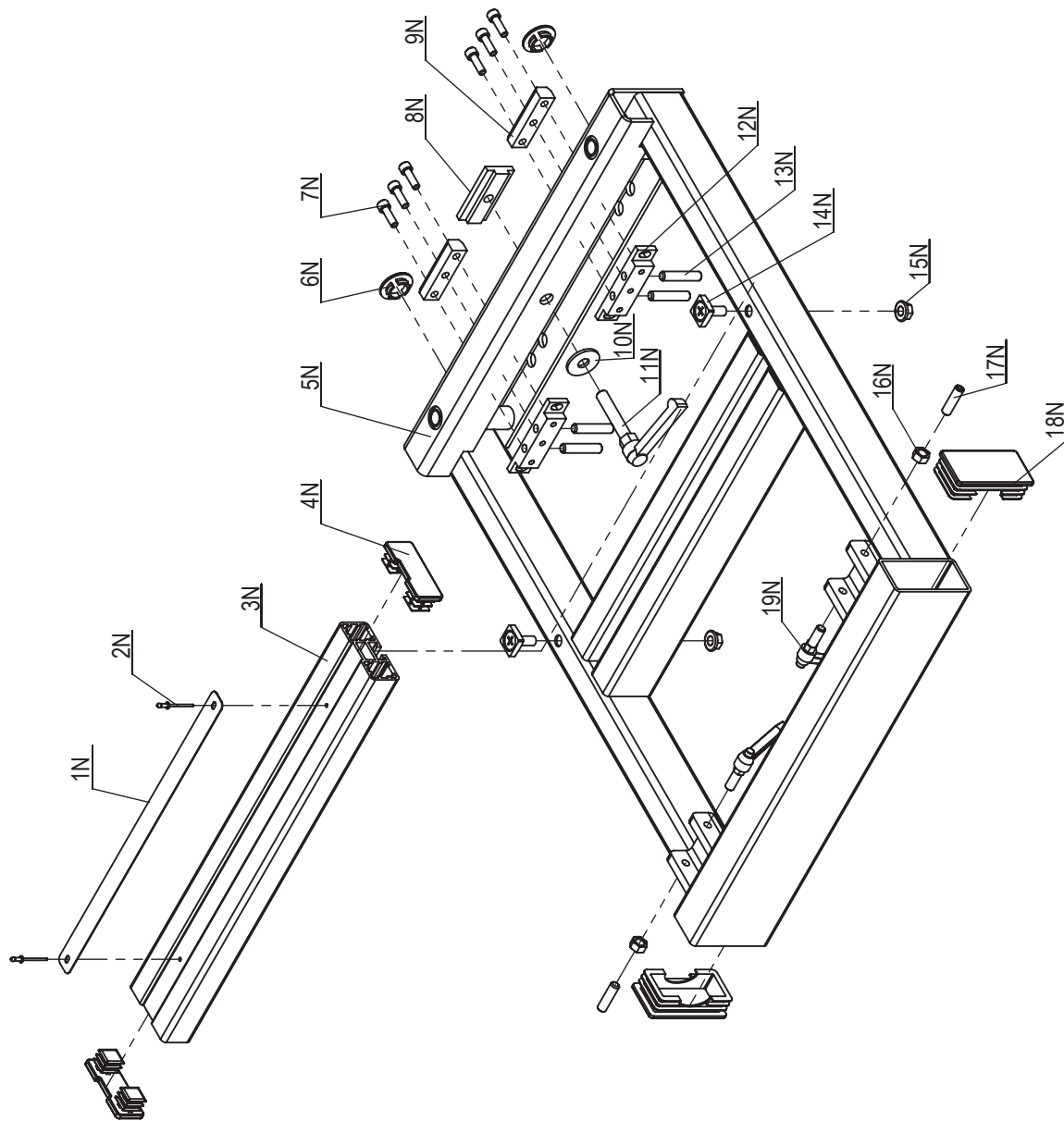
SHEET M

No.	Description	Part No.	Qty.
1M	Rubber gasket	JXSM0401042108	1
2M	Eccentric clamp	JXSM0401042107-001S	1
3M	Ball rod	JXSM0401042106	1
4M	Connect arm	JXSM0401042101	1
5M	Shaft	JXSM0401042103	1
6M	Spring	JXSM0401042105	1
7M	Circlip spring ring	CLP12GB894D1B	1
8M	Handle sleeve	JXPT1201020007-001S	1
9M	Handle rod	JXSM0401042104	1
10M	Cam wheel	JXSM0401042102	1
11M	round handle	JXSM0401083002-001S	1
12M	Connect rod	JXSM0401042003	1
13M	Eccentric clamp	JXSM0401042001	1
14M	Sliding block	JXPS1201040004A	1
15M	main sliding table assy	JXTS1203041000	1
	main sliding table assy	JXTS1203041000A	1
16M	handle	JXPS1201040002A	1
17M	Hexagon sliding block	JXPS1201040001	1
18M	adjustable handle	KT SB-1-B-M8X63X20	1
19M	washer	JL45030020	1
20M	Press plate	JXPS1201040003	1
21M	Sliding block	JXPS1201040004B	1
22M	scale	JXSM0401060001	1
23M	guide plate	JXSM0401040001	2

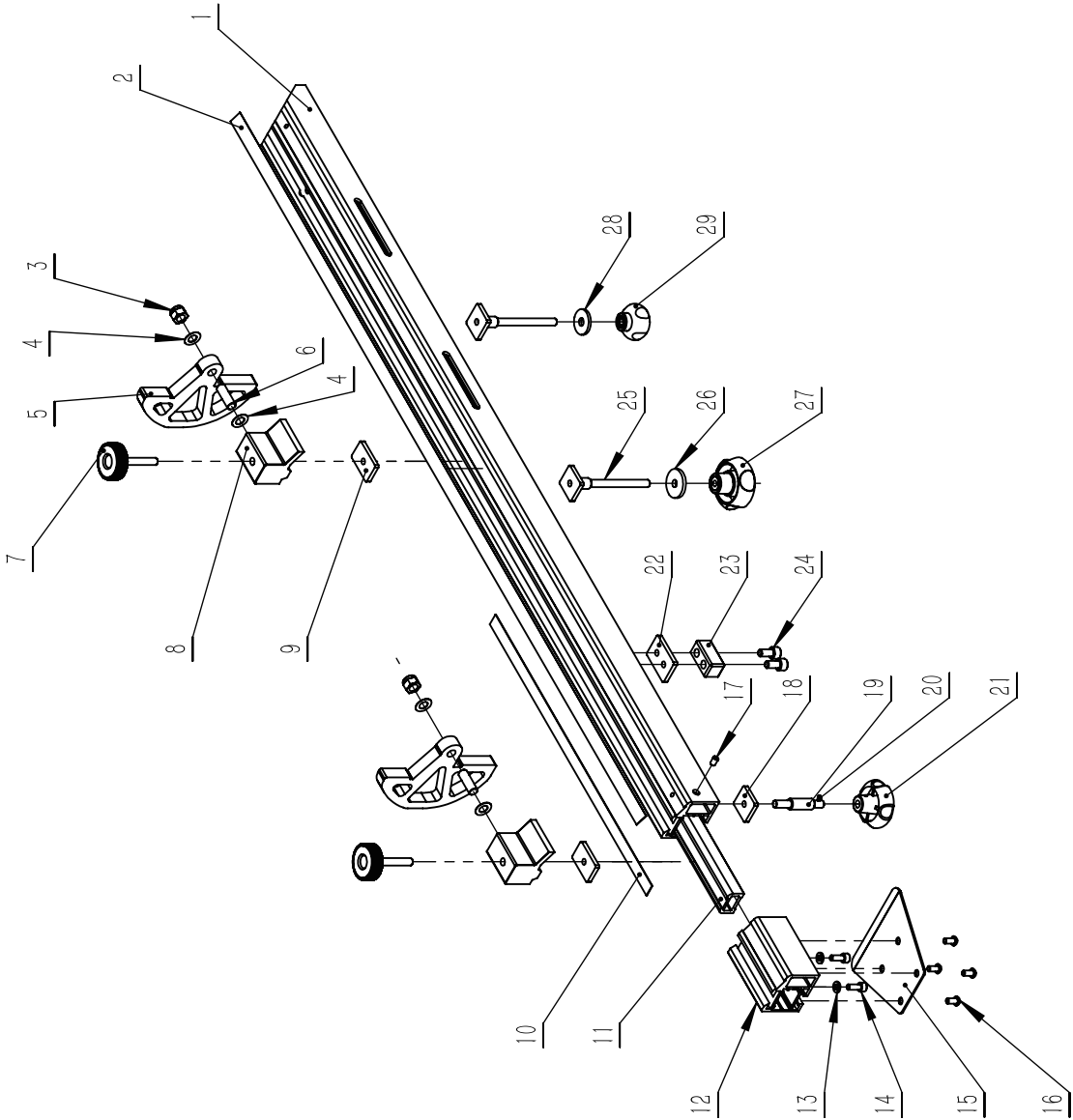
9.14 Side slide unit - SHEET N

SHEET N

No.	Description.	Part No.
1N	JXTS1203051003	angle scale
2N	RVT3X7GB12618A	Rivet
3N	JXTS1203051004	scale bracket
4N	GRPS1401051003	end up
5N	JXTS1205051100	Slide bracket support
6N	JXPS1201051010	Pad
7N	M6X20GB70D1Z	M6 set screw
8N	JXTS1201070003	lock plate
9N	JXPS1201051015A	guide block
10N	WSH10GB96D1Z	big washer 10
11N	KTSB-1-B-M10X80X55	adjustable handle1
12N	JXPS1201051016	block
13N	M8X40GB77B	M8 screw
14N	JL84100003	lock bracket
15N	M8GB6177D1Z	nut
16N	M8GB6170Z	nut
17N	M8X30GB77B	M8 screw
18N	SLDT74X34A-001S	end up
19N	KTSB-1-B-M8X50X20	adjustable handle1



9.15 Side slide against the ruler - SHEET O



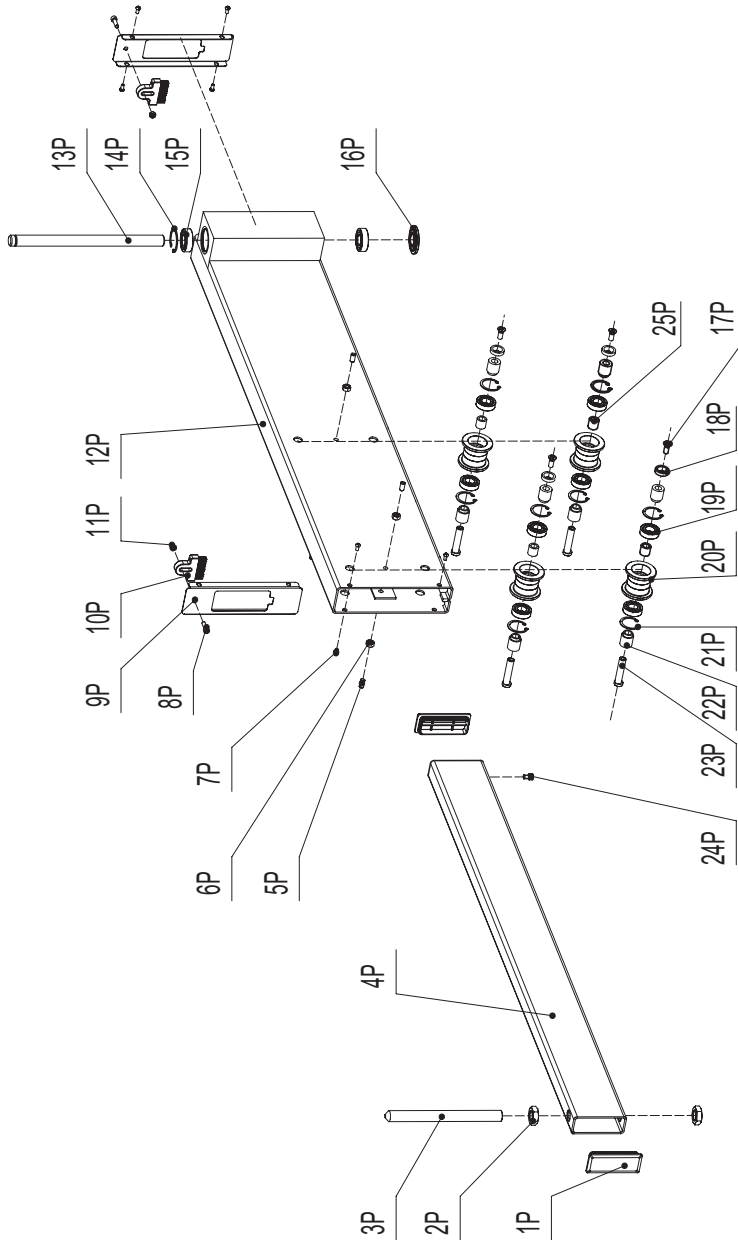
SHEET O

No.	Description.	Part No.	Qty.
10	Stop1	TS315B053101A	1
20	Ruler 1	TS315B053007	1
30	Locking nut	M10GB889D1Z	2
40	Round washer	YDP-19X10D2X0D5	4
50	Fence block	TS315B053112	2
60	Fixing shaft	TS315B053116	2
70	Handle	TS315B053113	2
80	Fixing block	TS315B053111	2
90	Locking plate	TS315B053114	2
100	Ruler 2	TS315B053008	1
110	Extension bar	TS315B053122A	1
120	Shield 2	TS315B053121A	1
130	Flat washer	WSH6GB97D1Z	2
140	Round screw	M6X16GB70D1Z	2
150	Holder plate	TS315B053102A	1
160	Round screw	M6X12GB70D2Z	4
170	Slotted flat end set screw	M6X10GB73S	1
180	Fixing plate	TS315B053003	1
190	Metal insert	SBWBS-B-53-M8X20-2	1
200	Elastic cylindrical pin	PIN3X12GB879D1B	1
210	Holder knob	PS315A027102	1
220	Fixing plate	TS315B053003A	1
230	Fixing block	TS315B053009	1
240	Round screw	M8X16GB70D1Z	2
250	Guide rod	TS315B053002	2
260	Round washer	YDP-8D4X32X4	1
270	Round handle	TS315A131001-1	1
280	Extra washer	WSH8GB5287Z	1
290	Round handle	SBWBS-A-40-M8	1

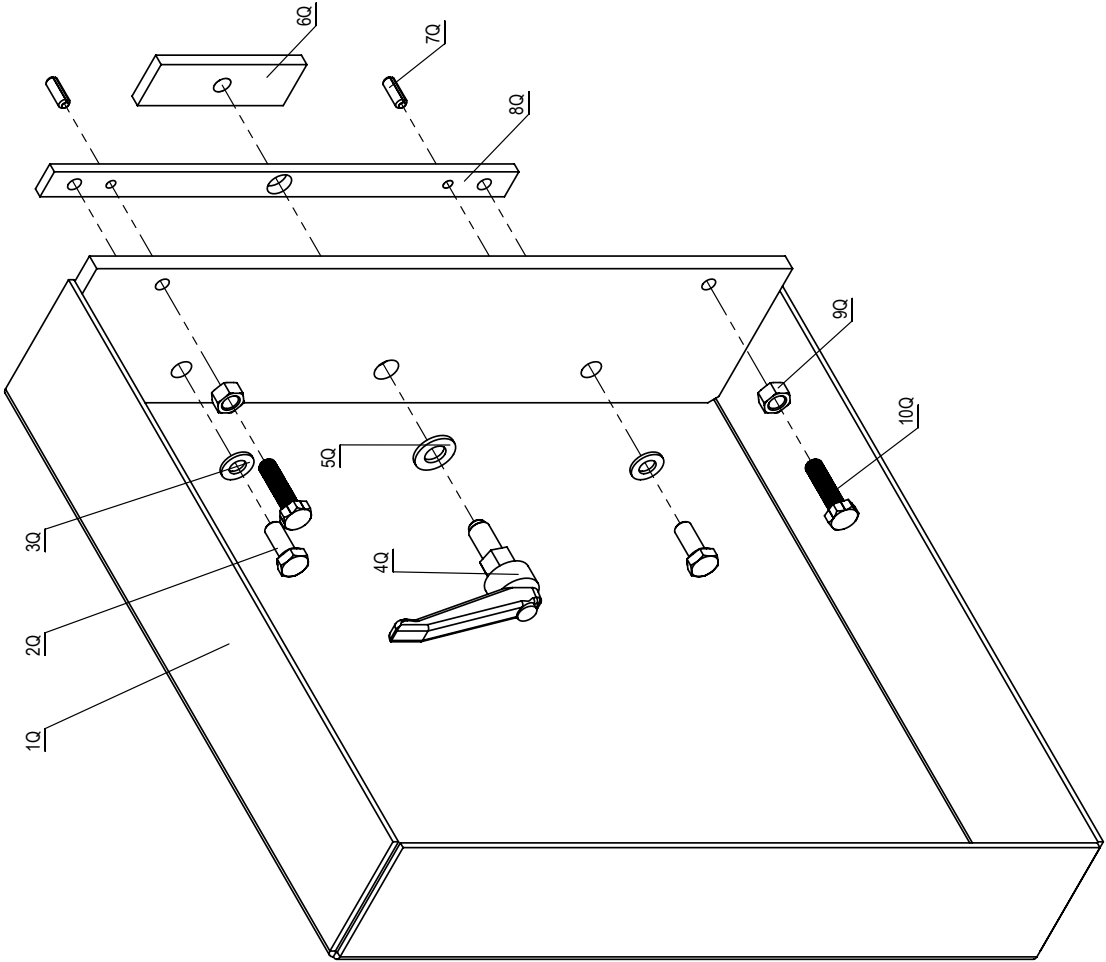
9.16 Support frame - SHEET P

SHEET P

No.	Description	Part No.	Qty.
1P	Plastic end cap	JXPS1201052009	2
2P	M20 hexagon thin nut	M20X1.5GB6173Z	2
3P	Support rod	JXTS1203052003	1
4P	Telescopic rod	JXTS1203052002	1
5P	M8 flat setting screw	M8x16GB73S	4
6P	M8 hexagon nut	M8GB6170Z	4
7P	M5 pan head screw	M5x10GB818Z	8
8P	M6 hexagon flat head screw	M6X20GB70D2Z	2
9P	Cover plate	JXPS1201052002A	2
10P	Brush	JXTS1201052005	2
11P	M6 hexagon nut	M6GB6170Z	2
12P	Support bracket	JXTS1203052001	1
13P	Connect shaft	JXTS1203052005	1
14P	Circlip spring ring	CLP42GB893D1B	1
15P	6004-2RZ Bearing	BRG6004-2RZGB276	2
16P	Washer	JXPS1201052006A	1
17P	M8 hexagon sunk screw	M8X16GB70D3Z	4
18P	Washer	JXPS1201052204	4
19P	6003-2RZ Bearing	BRG6003-2Z-P4GB273	8
20P	Roller wheel	FDPS1201052302	4
21P	Circlip spring ring	CLP35GB893D1B	8
22P	Position sleeve	JXPS1201052202A	8
23P	Eccentric shaft	JXPS1201022201	4
24P	M6 hexagon column screw	M6X10GB70Z	1
25P	Spacer	JXPS1201052203A	4



9.17 Small Deputy Slider Component - SHEET Q

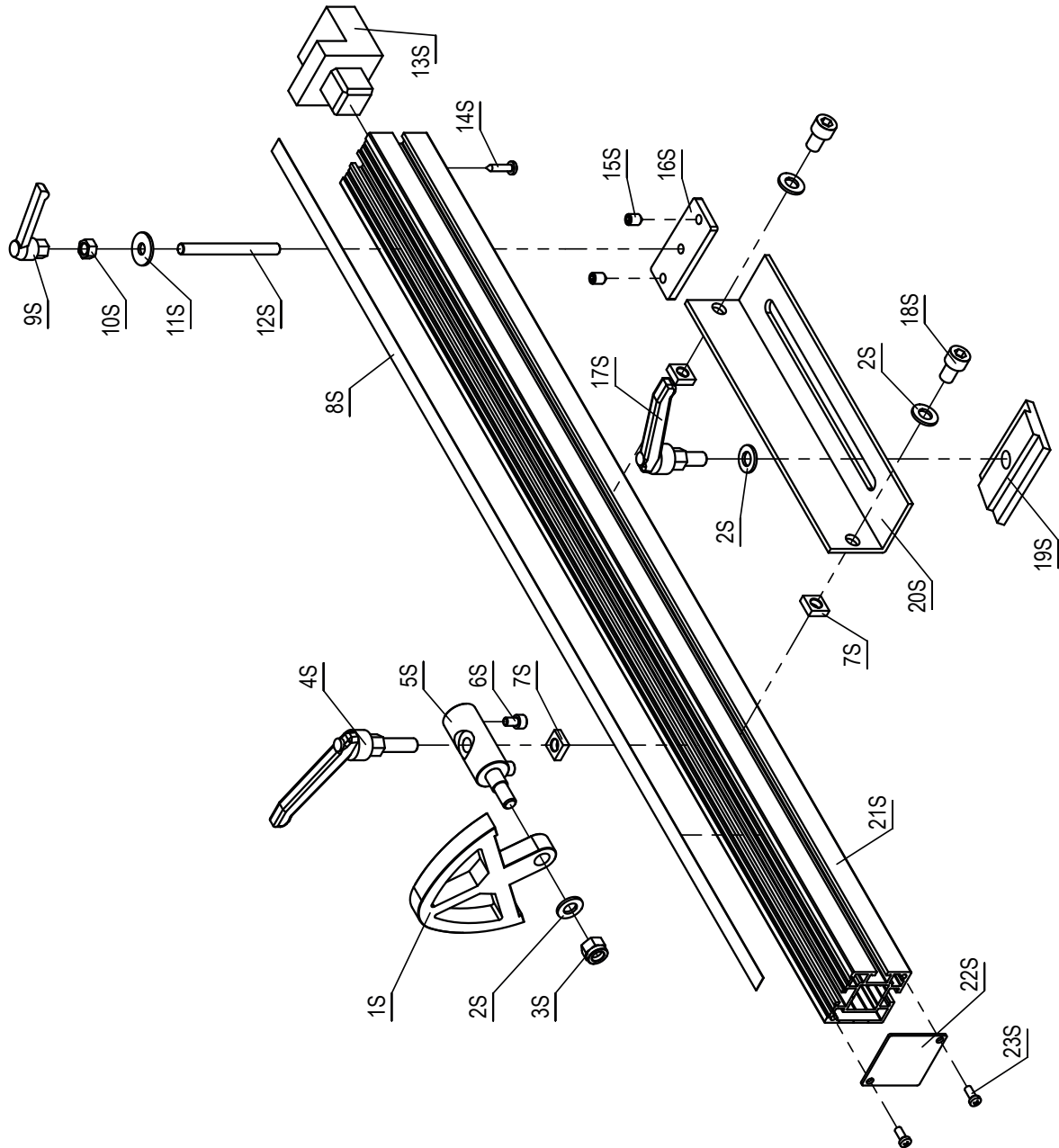


No.	Description.	Part No.	Qty.
1Q	Extension table	JXSM0401062100	1
2Q	Hexagon bolt	M8X20GB5783Z	2
3Q	Wahser	WSH8GB97D1Z	2
4Q	Lock handle	KTSB-1-B-M10X80X25	1
5Q	Wahser	WSH10GB97D1Z	1
6Q	Lock plate	JXSM0401062002	1
7Q	Pin	PIN5X16GB879D2B	2
8Q	Guide plate	JXSM0401062001	1
9Q	Hexagon nut	M8GB6170Z	2
10Q	Nylon bolt	JL46090003	2

9.18 Small ruler assembly - SHEET R

SHEET R

No.	Description.	Part No.	Qty.
1R	Stop block	JXSM0401061003	1
2R	Washer	WSH10GB97D1Z	3
3R	Hexagon lock nut	M10GB889D1Z	1
4R	Adjustable handle	KTSB-1-B-M10X80X32	1
5R	Spindle	JXSM0401061004	1
6R	Hexagon screw	M6X10GB70D1Z	2
7R	Square nut M10	JMTS1004040003	3
8R	Scale	JXPS1201043002	1
9R	Adjustable handle	KTSB-1-A-M8X63	1
10R	Hex nut	M8GB6170Z	1
11R	Wahser	1-WSH8GB96D1Z	1
12R	Screw M8X85	1-JXSM0401061005	1
13R	End cap	JXSM0401061011	1
14R	Screw	ST4D8X22GB845Z	1
15R	Screw	M8X12GB78B	2
16R	Sliding plate	JXSM0401061010	1
17R	Adjustable handle	KTSB-1-B-M10X80X20	1
18R	Hexagon screw	M10X16GB70D1Z	2
19R	Sliding block	JXTS1201070003	1
20R	Cover board	JXSM0401061009	1
21R	Guiding rule	JXSM0401061002	1
22R	Baffle plate	JXSM0401061001	1
23R	Screw	M5X12GB818Z	2







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 AP315CPS Panel Saw		
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: Axminster Tool Centre Ltd Weycroft Avenue Axminster. Devon EX13 5PH
Standards used or references to the other technical specifications in relation to which conformity is declared: ISO 19085-1:2017, ISO 19085-5:2017, EN 60204-1:2018, IEC 61000-6-4:2019 & IEC 61000-6-2:2019		European Address: Axminster Tool Centre Ltd A-201. Haagsche Hof Parkstraat 83 The Hague 2514 JG Netherlands
Date: 7/3/2025 Place: Axminster	 Ian Styles Product Director	