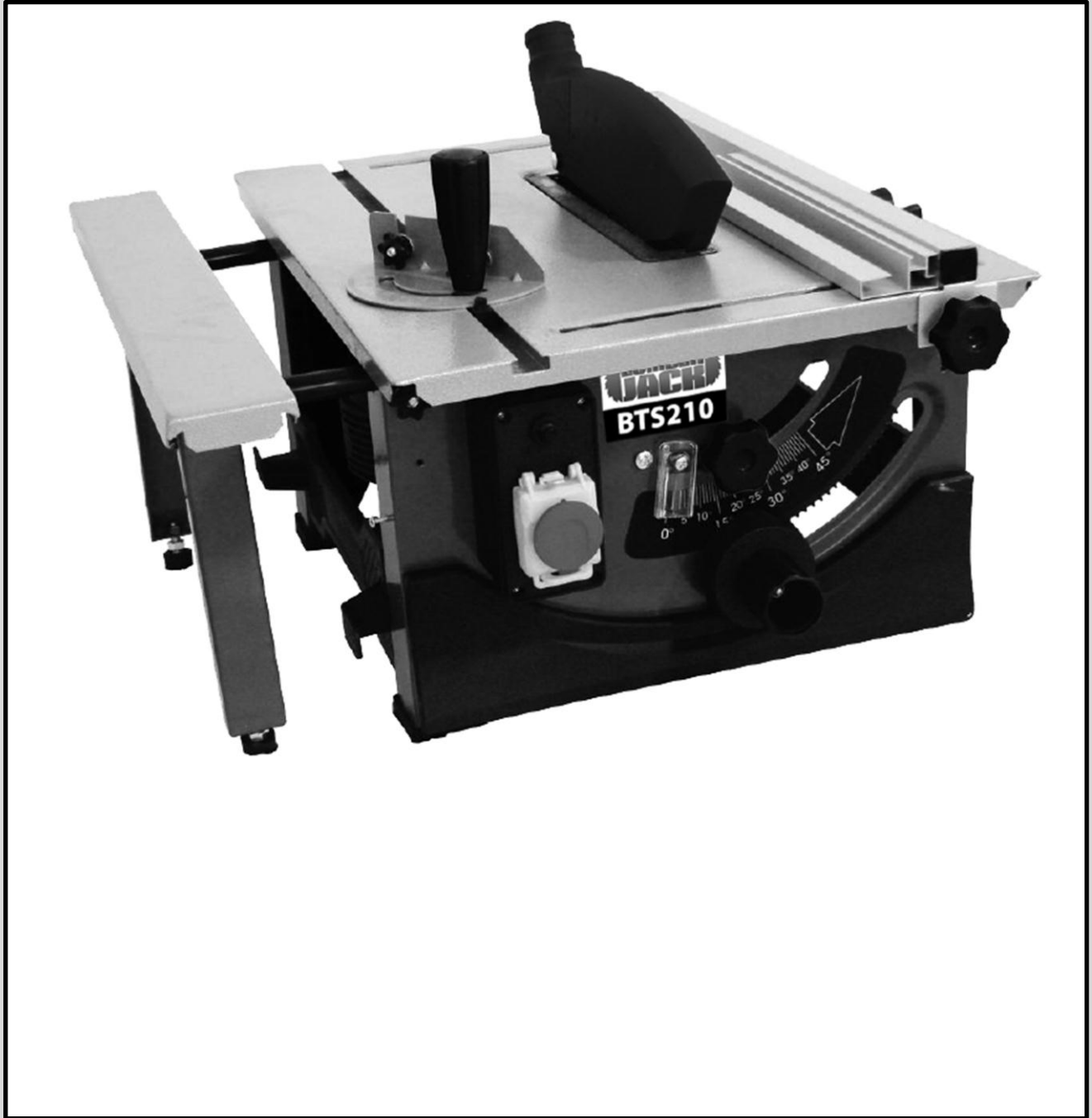




**SAFETY AND OPERATING MANUAL**

**Table Saw**

**BTS210**



**ORIGINAL INSTRUCTIONS**

**04/06/19**



**BTS210**

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## Welcome to Lumberjack!

Dear customer, Congratulations on your purchase. Before using the Product for the first time please be sure to read these instructions for use. They provide you with all information necessary for using the product safely and to ensure its long service life.

Closely observe all safety information in these instructions!

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**BTS210**

# GENERAL POWER TOOL SAFETY WARNINGS

**WARNING Read all safety warnings and all instructions.** Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

**Save all warnings and instructions for future reference.** The term "power tool" in the warnings refers to your electric (corded) power tool or battery-operated (cordless) power tool.

## 1. Work area safety

**a) Keep work area clean and well lit.** Cluttered or dark areas invite accidents.

**b) Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Power tools create sparks which may ignite the dust or fumes.

**c) Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

## 2. Electrical safety

**a) Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with grounded power tools.** Unmodified plugs and matching outlets will reduce risk of electric shock.

**b) Avoid body contact with grounded surfaces, such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is grounded.

**c) Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.

**d) Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.** Damaged or entangled cords increase the risk of electric shock.

**e) When operating a power tool outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.

**f) If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.** Use of an RCD reduces the risk of electric shock.

## 3. Personal safety

**a) Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication.** A moment of inattention while operating power tools may result in serious personal injury.

**b) Use personal protective equipment. Always wear eye protection.** Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.

**c) Prevent unintentional starting. Ensure the switch is in the off position before connecting to power source and/or battery pack, picking up or carrying the tool.** Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.

**d) Remove any adjusting key or wrench before turning the power tool on.** A wrench or a key left attached to a rotating part of the power tool may result in personal injury.

# GENERAL POWER TOOL SAFETY WARNINGS

**e) Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.

**f) Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts.** Loose clothes, jewellery or long hair can be caught in moving parts.

**g) If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** Use of dust collection can reduce dust-related hazards.

## 4. Power tool use and care

**a) Do not force the power tool. Use the correct power tool for your application.** The correct power tool will do the job better and safer at the rate for which it was designed.

**b) Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.

**c) Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools.** Such preventive safety measures reduce the risk of starting the power tool accidentally.

**d) Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** Power tools are dangerous in the hands of untrained users.

**e) Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use.** Many accidents are caused by poorly maintained power tools.

**f) Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier

**g) Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed.** Use of the power tool for operations different from those intended could result in a hazardous situation.

## 5. Service

**a) Have your power tool serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.

**b) If the replacement of the supply cord is necessary, this has to be done by the manufacturer or its agent in order to avoid a safety hazard.**

# GENERAL POWER TOOL SAFETY WARNINGS

## 6. Additional Safety and working Instructions

**6.1. Dust from materials such as lead-containing coatings, some wood types, minerals and metals can be harmful to one's health and cause allergic reactions, leading to respiratory infections and/or cancer.** Materials containing asbestos may only be worked by specialists. Observe the relevant regulations in your country for the materials to be worked.

**6.2. Prevent dust accumulation at the workplace.** Dust can easily ignite.

## 7. Additional Warnings for Table Saws.

### 7.1. Never stand on the power tool.

Serious injuries can occur when the power tool tips over or when inadvertently coming into contact with the saw blade.

### 7.2. Take care that the blade guard operates properly and can move freely.

Always adjust the blade guard in such a manner that the face is loosely against the work piece when sawing. Never clamp the blade guard when it is open.

### 7.3. Never reach behind the saw blade in order to hold the work piece, remove saw Dust/wood chips or for any other reason.

Your hand may get caught in the rotating blade.

### 7.4. Guide the work piece against the saw Blade only when the machine is switched on.

Otherwise there is a chance of kickback, when the saw blade becomes wedged in the work piece.

### 7.5. Keep handles dry, clean, and free from oil and grease.

Greasy, oily handles are slippery causing loss of control.

### 7.6. Operate the power tool only when the work area to the work piece is clear of any adjusting tools, wood chips, etc.

Small pieces of wood or other objects that come in contact with the rotating saw blade can strike the operator at high speed.

**7.7. Only saw one work piece at a time.** Work pieces placed on top or aside of each other can cause the saw blade to jam or the work pieces to move against each other while sawing.

### 7.8. Always use the parallel guide or the angle guide.

This improves the cutting accuracy and reduces the possibility of saw blade binding.

**7.9. Use the machine for grooving or rebating only with an appropriately suitable protective device (e. g. a tunnel blade guard).**

**7.10. Do not use the machine for cutting slots (Stopped grooves).**

### 7.11 Use the machine only for cutting the materials listed under Intended Use.

Otherwise, the machine can be subject to overload.

# GENERAL POWER TOOL SAFETY WARNINGS

**7.12 If the saw blade should become jammed, switch the machine off and hold the work piece until the saw blade comes to a complete stop. To prevent kick back, the work piece may not be moved until after the machine has come to a complete stop.**

Correct the cause for the jamming of the saw blade before restarting the machine.

**7.13 Do not use dull, cracked, bent or damaged saw blades.**

Unsharpened or improperly set saw blades produce narrow kerfs causing excessive friction, blade binding and kickback.

**7.14 Always use saw blade with correct size and shape (diamond versus round) of arbour hole.**

Saw blades that do not match the mounting hardware of the saw will run eccentrically, causing loss of control.

**7.15 Do not use high speed steel (HSS) saw blade.**

Such saw blades can easily break.

**7.16 Do not touch the saw blade after working before it has cooled.** The saw blade becomes very hot while working.

**7.17 Never operate the machine without the insert plate. Replace a defective insert plate.**

Without flawless insert plates, injuries are possible from the saw blade.

**7.18 Store the machine in a safe manner when not being used. The storage location must be dry and lockable.**

This prevents the machine from storage damage, and from being operated by untrained persons.

**7.19 Never leave the machine before it has come to a complete stop.** Cutting tools that are still running can cause injuries.

**7.20 Never use the machine with a damaged cable. Do not touch the damaged cable and pull the main plug when the cable is damaged while working.**

Damaged cables increase the risk of an electric shock.

## 8. Safety Warnings for Lasers

The mitre saw has a built-in laser light. The laser is CLASS 2. These lasers do not normally present an optical hazard. However, DO NOT stare at the beam, as this can cause flash blindness.

**8.1 Do not remove or deface any product labels.** Removing product labels increases the risk of exposure to laser radiation.

**8.2 The laser beam can be harmful to the eyes.** Always avoid direct expose to eyes. Do not project the laser beam directly into the eyes or at any object other than the work piece.

**8.3 Do not look directly into the laser-beam-output aperture during operation.**

**8.4 Turn the laser on only when making cuts.** The laser on the mitre saw is not a toy. Always keep it out of the reach of children. The laser light emitted from this device should never be directed toward any person for any reason.

# GENERAL POWER TOOL SAFETY WARNINGS

**8.5 Be sure that the laser beam is aimed at a work piece (such as wood or a rough-coated surface) that does not have a reflective surface.**

**8.6 Do not use on materials that have shiny, reflective surfaces, such as sheet metal.**

The reflective surface could reflect the beam back at the operator. Be aware that laser light reflected off of a mirror or any other reflective surfaces can also be dangerous.

**8.7 Always wear laser-protective eyewear when working on or near reflective surfaces.**

**8.8 Do not attempt to activate the laser when the tool housing is removed.**

**8.9 The laser is activated by means of a button switch that is independent of the main switch for the saw.**

**8.10 Do not replace the laser light assembly with a different one.** Any repairs must be carried out by the laser manufacturer or an authorized service agent.

**8.11 Do not attempt to repair the laser guide by yourself.**

**8.12 Do not attempt to change any parts of the laser guide.**



# SYMBOLS AND POWER RATING CHART



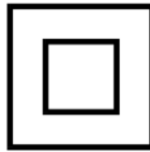
Wear a dust mask



Caution! Exposed saw blade. Risk of injury



Refer to instruction manual



Double insulated Class II product



Caution – sharp protective gloves when adjusting sharp blade



Use table saw adjustable guard



Wear ear protection



Do not dispose of in household waste



# MACHINE DETAILS AND PRODUCT FEATURES

## Machine Details

### Specifications:

Mains Voltage - 230V / 50Hz

Power Consumption - 1200W

No Load Speed - 4800rpm

Blade Spec - 210x30x2.5mm

Cutting Capacity:

At 90 degrees - 48mm

At 45 degrees - 45mm

Table Size- 525x400mm

Table Size with Extension - 525x470mm

Max Table Size with Extension- 525x625mm

Nett Weight - 16.0kg

A weighted sound pressure level LpA: 93.2 dB(A)

A weighted sound power level LwA: 106.2 dB(A)

### Package Contents:

210mm Table Saw

Push Stick

Stop

Stop Bar

Rip Fence

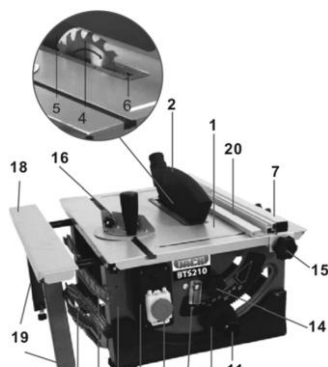
Blade Wrench

## Product Features

1. Saw Table
2. Protective Cover
3. Push Stick
4. Saw Blade
5. Splitting Wedge
6. Stage Centre
7. Longitudinal Stop
8. Main Connection
9. Frame
10. on/off Switch
11. Height Adjustment Handle
12. Angle Adjusting Wheel
13. Scale for Angle Adjustment
14. Locking Handle
15. Grip
16. Rip Fence
17. Overload Switch
18. Table Extension
19. Fold-out Support Feet
20. Stop Bar

## Intended Use

The power tool is intended as a stationary machine for making straight lengthways and crossways cuts in wood. The capacity of the power tool is designed for sawing hardwood and softwood. The power tool is not suitable for cutting aluminium or other non-ferrous metals or alloys.



# ASSEMBLY

**Avoid unintentional starting of the machine. During assembly and for all work on the machine, the power plug must not be connected to the mains supply.**

Carefully remove all parts included in the delivery from their packaging.

Remove all packaging material from the machine and the accessories provided.

Before starting the operation of the machine for the first time, check if all parts listed in the box content section have been supplied.

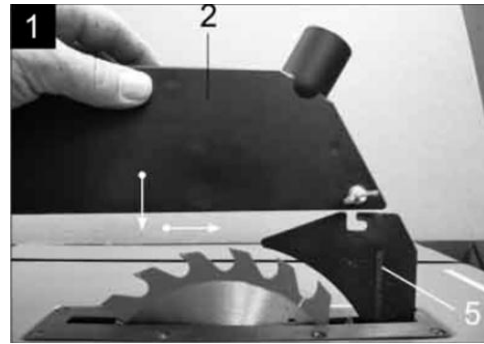
**Note:** Check the power tool for possible damage. Before further use the machine, check that all protective devices are fully function. Any lightly damaged parts must be carefully checked to ensure flawless operation of the tool. All parts must be properly mounted and all conditions fulfilled that ensure faultless operation.

Damaged protective devices and parts must be immediately replaced by an authorised service centre.

## Assembling the Protective Cover

– Place protective cover (2) above the splitting wedge (5), so that the screw fits into the slit of the splitting wedge.

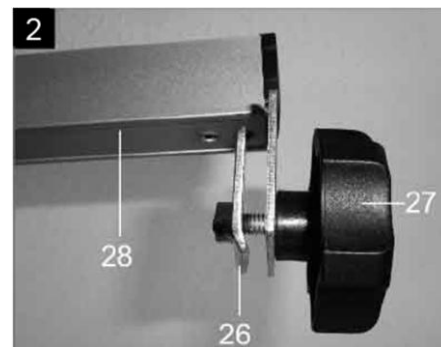
– Push the Protective cover (5) in to the bottom of the opening.



- Screw the wing nut on so that the cover sits on the table top (1).
- Make sure the cover moves up when work pieces are pushed through the saw.

## Assembling the Longitudinal Stop

- Using the star grip screws (27), mount the clamping claws (26) to the stop tube (28) on both sides.

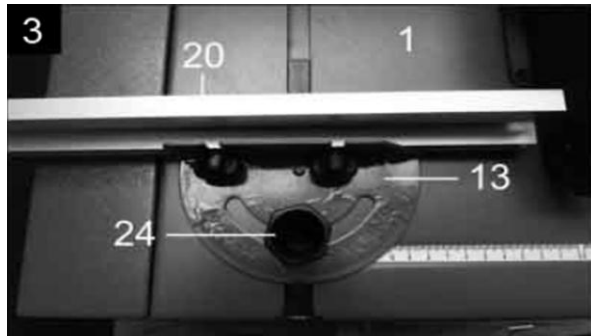


- Using these claws mount the longitudinal stop (7) laterally to the table top. Then tighten the star grip screws to secure.

## Assembling the Rip Fence

- Insert the rip fence (16) in to the groove on the table top (1).
- Loosen adjustment knob (24) to adjust the angle of the rip fence then retighten once desired angle is set.

# ASSEMBLY & OPERATION



– You can now use stop bar (20) to guide the work piece through an angled cut.

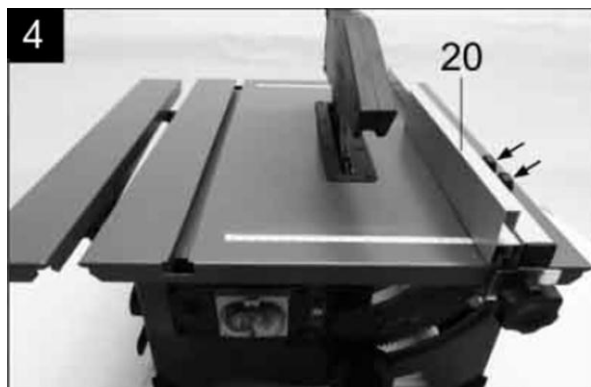
## Setting the Table Extension

- For wide work piece the table extension should be used
- Loosen the knurled screws underneath the extension.
- Pull out the table extension and unfold the support legs.
- Adjust the feet to set the extension table flat
- Retighten the knurled knobs to lock the extension in place

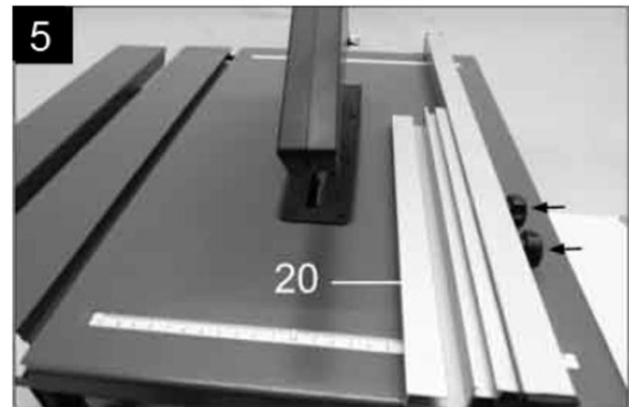
## Setting the Longitudinal Stop (20)

The stop has two different guide surfaces which are set up like this:

- For thick materials



- For thin materials



## Operation

### Adjusting the Cutting Height

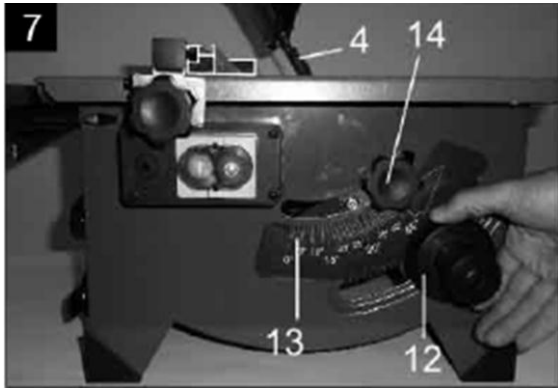
- The saw blade can be adjusted to the required height by turning the height adjustment handle (11)
- Rotate anti-clockwise to raise the blade, and clockwise to lower the blade.



### Adjusting the Blade Angle

- Loosen locking handle (14).

# OPERATION & WORKING ADVICE



- Adjust the angle of the blade by turning adjusting handle (12), until you achieve the desired angle, displayed on scale (13), and then tighten the locking handle (14) to lock the blade into position.

## Working Advice

### **General Sawing Instructions**

- **For all cuts, it must first be ensured that the saw blade at no time can come in contact with the stops or other machine parts.**
- **Use the machine for grooving or rebating only with an appropriately suitable protective device (e. g. a tunnel blade guard).**
- **Do not use the machine for cutting slots (stopped grooves).**

Protect the saw blade against impact and shock.

Do not subject the saw blade to lateral pressure.

The riving knife must be in alignment with the saw blade to avoid jamming of the work piece.

Do not saw warped/bent work pieces. The work piece must always have a straight edge to face against the parallel guide. Always keep/store the push stick with the power tool.

### **Position of the Operator**

- **Do not stand in a line with the saw blade in front of the machine. Always stand aside of the saw blade.**

This protects your body against possible kickback.

- Keep hands, fingers and arms away from the rotating saw blade. Observe the following instructions:

- Hold the work piece securely with both hands and press it firmly against the saw table.

- When sawing narrow work pieces and bevel angles, always use the supplied hold-down stick.

# Maintenance and Service

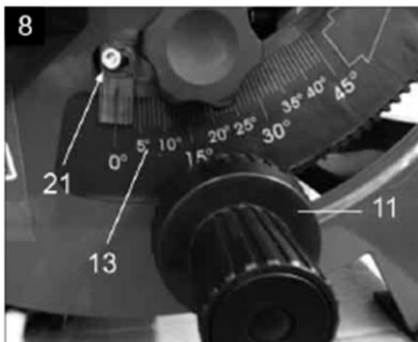
**Before any work on the machine itself, pull the mains plug.**

If the machine should fail despite the care taken in manufacturing and testing procedures, repair should be carried out by an approved service centre.

– Store the tool, instruction manual and accessories in a secure place. In this way you will always have all the information and parts on hand.

## Calibrating the Angle Finder for the Saw Blade

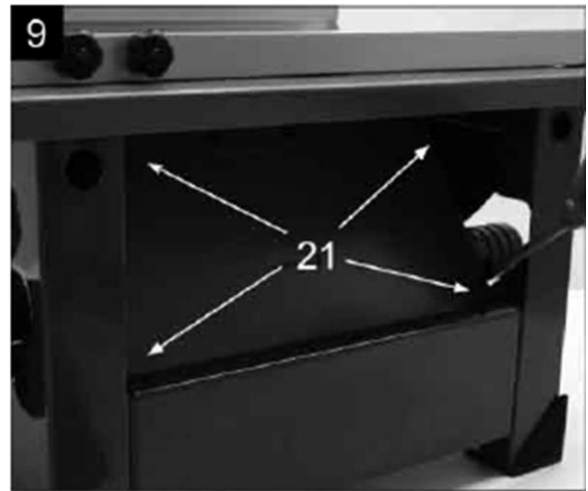
– Raise the blade to its highest setting.  
– Using a set square (or similar device) set the angle of the saw blade to be at right angles to the saw table.



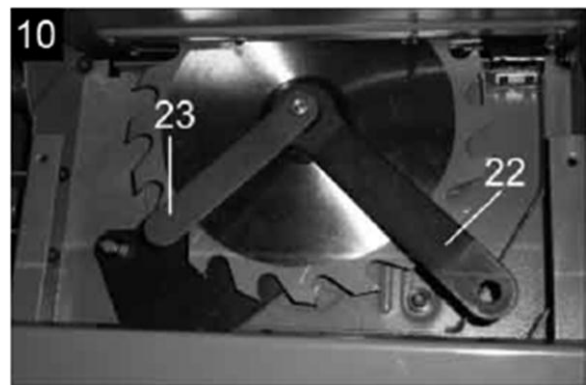
– Adjust Angle Pointer (21) to zero.

## Changing the Blade

– Loosen the four screws (21) and flip the saw blade cover up.



– Place the spanner (22) on the clamping nut whilst holding the sidewinder key (23) against it



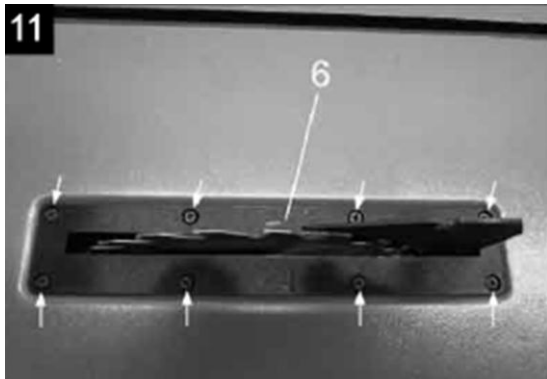
– Loosen this nut and remove the flange to detach the saw blade. This needs to be pulled diagonally downwards to clear the access port.  
– Clean both flanges before mounting a new blade.

– Repeat step above in reverse order to mount the new blade.

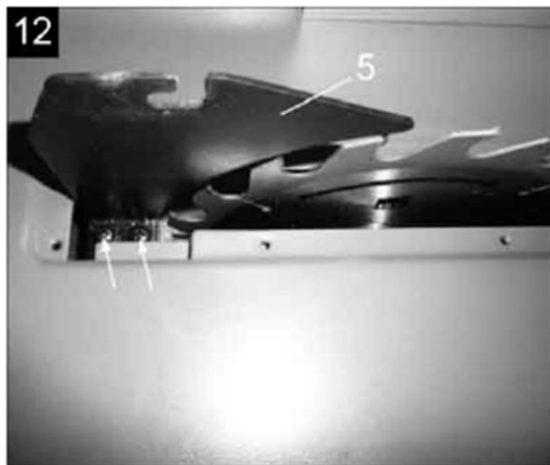
# Maintenance and Service

## Adjusting the Splitting Wedge

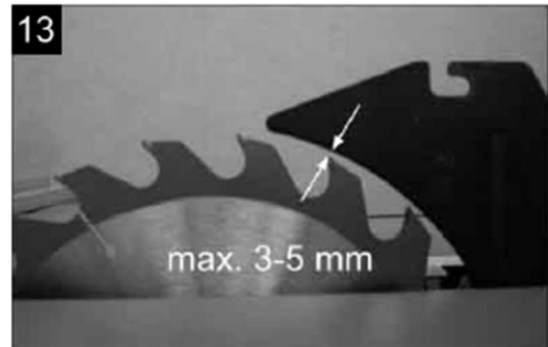
- Remove protective cover (2) by reversing the instruction mention earlier in this manual.
- Remove the eight screws that hold the stage centre (6) in place, and then remove the stage centre (6).



- Loosen the two screws that sit inside so that the splitting wedge (5) moves freely.



- adjust the splitting wedge (5) so that the gap between this and the blade in between 3 and 5mm as shown below.



- Tighten the screws holding the splitting wedge (5), then reassembly the machine.

**Please note this should be done every time a blade is changed.**

## Cleaning

- For safe and proper working, always keep the power tool and its ventilation slots clean.
- Remove dust and chips after each working procedure by blowing out with compressed air or with a brush.

# LUMBERJACK GUARANTEE

## 1. Guarantee

- 1.1 Lumberjack guarantees that for a period of 12 months from the date of purchase the components of qualifying products (see clauses 1.2.1 to 1.2.8) will be free from defects caused by faulty construction or manufacture
- 1.2 During this period, Lumberjack, will repair or replace free of charge any parts which are proved to be faulty in accordance with paragraph 1.1 providing that:
  - 1.2.1 You follow the claims procedure set out in clause 2.
  - 1.2.2 Lumberjack and its Authorised Dealers are given reasonable opportunity after receiving notice of the claim to examine the product.
  - 1.2.3 If asked to do so by Lumberjack or its Authorised Dealer, you return the product at your own cost to Lumberjack's or the supplying Authorised Dealer's Premises -

For the examination to take place clearly stating the Returns Material Authorisation Number given.

1.2.4 The fault in question is not caused by industrial use, accidental damage, fair wear and tear, wilful damage, neglect, incorrect electrical connection, misuse, alteration or repair of the product without approval.

1.2.5 The product has been used in a domestic environment only.

1.2.6 The fault does not relate to consumable items such as blades, bearings, drive belts or other wearing parts which can reasonably be expected to wear at different rates depending on usage.

1.2.7 The product has not been used for hire purposes.

1.2.8 The product has been purchased by you, as the guarantee is not transferable from a private sale.

# LUMBERJACK GUARANTEE

## 2. Claims Procedure

2.1 In the first instance please contact the Authorised Dealer who supplied the product to you. In our experience many initial problems with machines that are thought to be fault due to faulty parts are actually solved by correct setting up or adjustment of the machine. A good Authorised Dealer should be able to resolve the majority of these issues much more quickly than processing a claim under the guarantee. If a return is requested by the Authorised Dealer or Lumberjack, you will be provided with a Returns Material Authorisation Number which must be clearly stated on the returned package, and any accompanying correspondence. Failure to provide a Returns Material Authorisation Number may result in item being refused delivery.

2.2 Any issues with the product resulting in a potential claim under the guarantee must be reported to the Authorised Dealer from which it was purchased within 48 hours of receipt.

2.3 If the authorised Dealer who supplied the product to you has been unable to satisfy your query, any claims made under this guarantee should be made directly to Lumberjack. The claim itself should be made in a letter setting out the date and place of purchase, giving a brief explanation of the problem which has led to the claim.

2.4 Please note that it is essential that the letter of claim reaches Lumberjack on the last day of this guarantee at the latest. Late claims will not be considered.

## 3. Limitation of Liability.

3.1 We only supply products for domestic and private use. You agree not to use the product for any commercial, business or resale purposes and we have no liability to you for any loss of profit, loss of business, business interruption or loss of business opportunity.

3.2 This guarantee does not confer any rights other than these expressly set out above and does not cover any claims for consequential loss or damage. This guarantee is offered as an extra benefit and does not affect your statutory rights as a consumer.

## 4. Notice

This guarantee applies to all product purchased from an Authorised Dealer of Lumberjack within the United Kingdom. Terms of guarantee may vary in other countries.





# DECLARATION OF CONFORMITY



EC – Declaration of Conformity according to;

Machinery Directive 2006/42/EC  
Restriction of Hazardous Substances Directive 2011 / 65 / EU  
Electromagnetic Compatibility Directive 2014/30/EU

We, Toolsave Limited, located at Unit C, Manders Ind. Est., Old Heath Road, Wolverhampton, WV1 2RP, United Kingdom, declare in exclusive responsibility that the Table Saw BTS210 meets the essential health and safety requirements of the above mentioned directives.

To ensure presumption of conformity, the product has been assessed for compliance with the following directives and standards either in part or in full.

Directive	Requirements and / or Standards applied
Machinery Directive 2006/42/EC	EN 61029-1:2009+A11:2010 EN 61029-2-1A:2012
RoHS 2 Directive 2011 /65 / EU	EN62321 series of tests
Electromagnetic Compatibility Directive 2014/30/EU	EN 55014-1-A2:2011 EN 55014-2:2015 EN 61000-3-2: 2014 EN 61000-3-11:2000

TCF reference no: BTS210

Name: Bill Evans

Title: Company Director

Date: 28/02/2019

Signature:



# PARTS LIST

No.	Description	No.	Description
1	switch	25	M6 nut
2	ST3.9x10cross pan head tapping screw	27	side board (1)
3	covero for switch box	24	angle block locking button
4	over-load protection switch	25	M6 nut
5	M3x10 cross counter sunk screw	27	side board (1)
6	capacitor	28	M5x8 cross pan head screw
7	inductor	29	M6 anti-loosing nut
8	wiring holding board	30	M6x55 inner hex screw
9	switch box	31	M6x20 inner hex screw
10	St3.9x12cross pan head tapping screw	32	plastic cushion
11	angle adjusting lever	33	pointer
12	rivet	34	M6x15 cross pan head screw
13	fence locating piece (1)	35	push stick
14	fence locating piece (2)	36	rubber foot
15	fence (1)	37	M6x12 cross pan head screw
16	M6x30 triangle head screw	38	ø6 big flat washer
17	ø6 flat washer	39	M5x10 cross pan head screw
18	cover for fence end	40	ø5 flat washer
19	fence (2)	41	M5 anti-loosing nut
20	M6x14 outer hex screw	42	M4x10 cross pan head screw
21	“—” type guide	43	plastic sheet
22	ø5x11 cylindrical pin	44	M4 anti-loosing nut
23	angle block	45	support board
24	angle block locking button	46	rubber foot

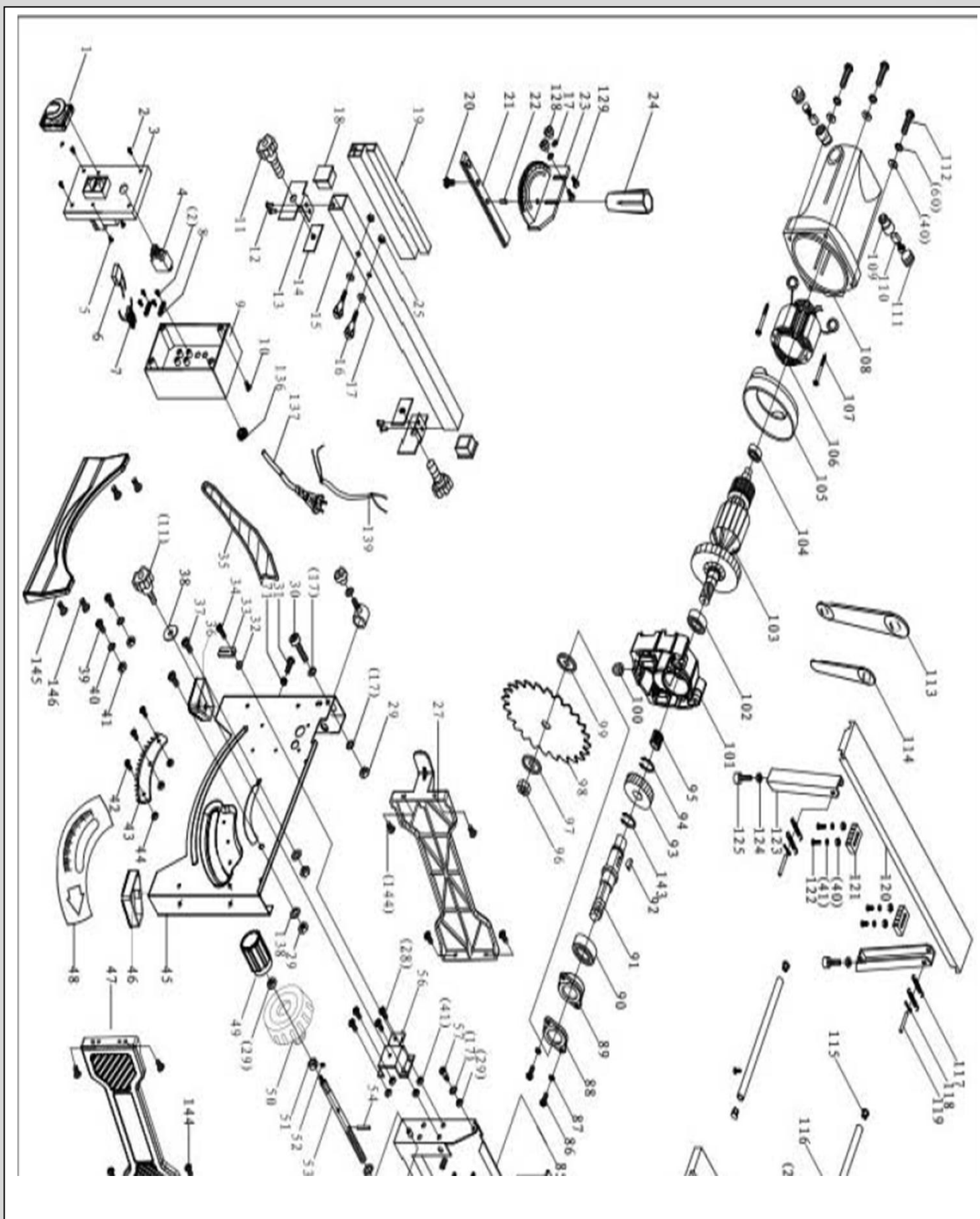
# PARTS LIST

No.	Description	No.	Description
47	side board (2)	73	cover
48	scale	74	ø4 flat washer
49	up-down adjusting handle	75	support board
50	up-down adjusting handle wheel	76	nut
51	locating ring (1)	77	dust outlet
52	M5x8 inner hex screw	78	transparent guard
53	rod	79	M6x35 square neck screw
54	ø3.2x10 hollow pin	80	M6 wing nut
55	ø10 flat washer	81	M4x6 cross pan head screw
56	locating block	82	kerfboard
57	M6 screw with step(short)	83	scale
58	dust blocking board	84	table
59	M5x12 cross pan head screw	85	frame
60	ø5 spring washer	86	M5x14 cross pan head screw
61	sub-material knife	87	ø5 spring washer
62	locating ring (3)	88	bearing platen
63	lifter plate (2)	89	bearing housing
64	ø5 big flat washer	90	6002 bearing
65	locating ring (2)	91	output shaft
66	lifter plate (1)	92	ø4x13 semi-circle key
67	M8 anti-loosing nut	93	gear
68	ø8 big flat washer	94	ø12 circlip for shaft
69	nut	95	0910needle bearing
70	M5x16 cross pan head screw	96	M12 hex nut
71	M5 hex nut	97	outer flange
72	portable board	98	blade

# PARTS LIST

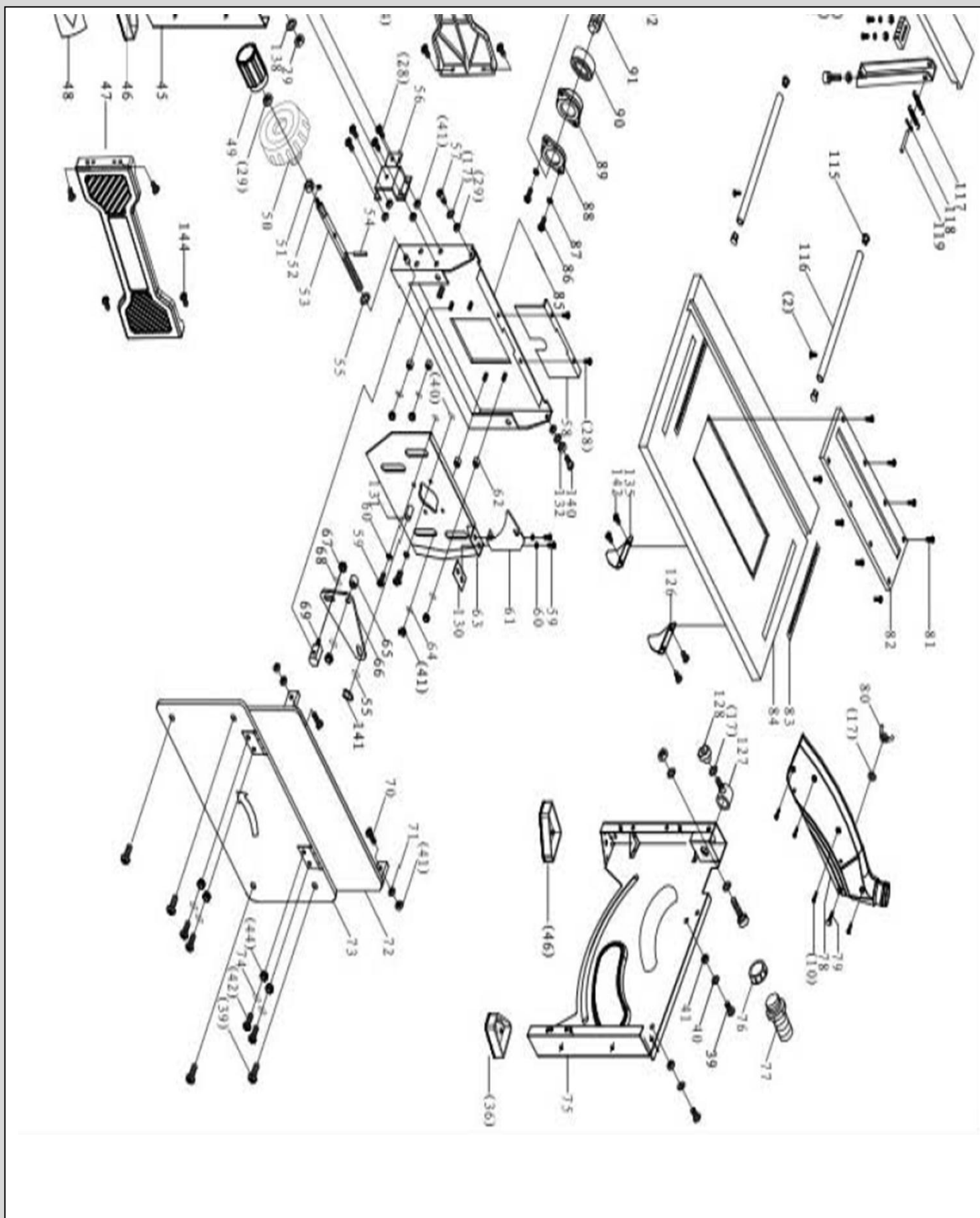
No.	Description	No.	Description
99	inner flange	123	support
100	cable sleeve	124	M8 hex nut
101	cover	125	M8x40 screw
102	6000 bearing	126	dust board(back)
103	rotor	127	fastening sleeve
104	608 bearing	128	nut
105	air seal ring	129	M6x12 hex. Bolt
106	stator	130	fasten plate for riving knife
107	M5x60 cross pan head self tapping screw	131	pin
108	motor housing	132	washer
109	brush holder	133	M4x8 cross pan head self tapping screw
110	carbon brush	134	push stick holder
111	brush holder cover	135	dust board(front)
112	M5x20 cross pan head screw	136	cable sleeve
113	wrench (1)	137	plug
114	wrench (2)	138	flat washer
115	cap for extension guide	139	connecting wire
116	extension guide	140	M6 screw with step
117	spring	141	ø10 cir clip
118	cotter pin	142	M5x8 cross pan head self tapping screw
119	ø6x40 cylindrical pin	143	ø15 cir clip
120	extension board	144	M5x8 cross pan head screw
121	extension board holder	145	box panel
122	M5x30 cross pan head screw	146	ST3.9x8 cross pan head tapping screw

# PARTS DIAGRAM PART 1

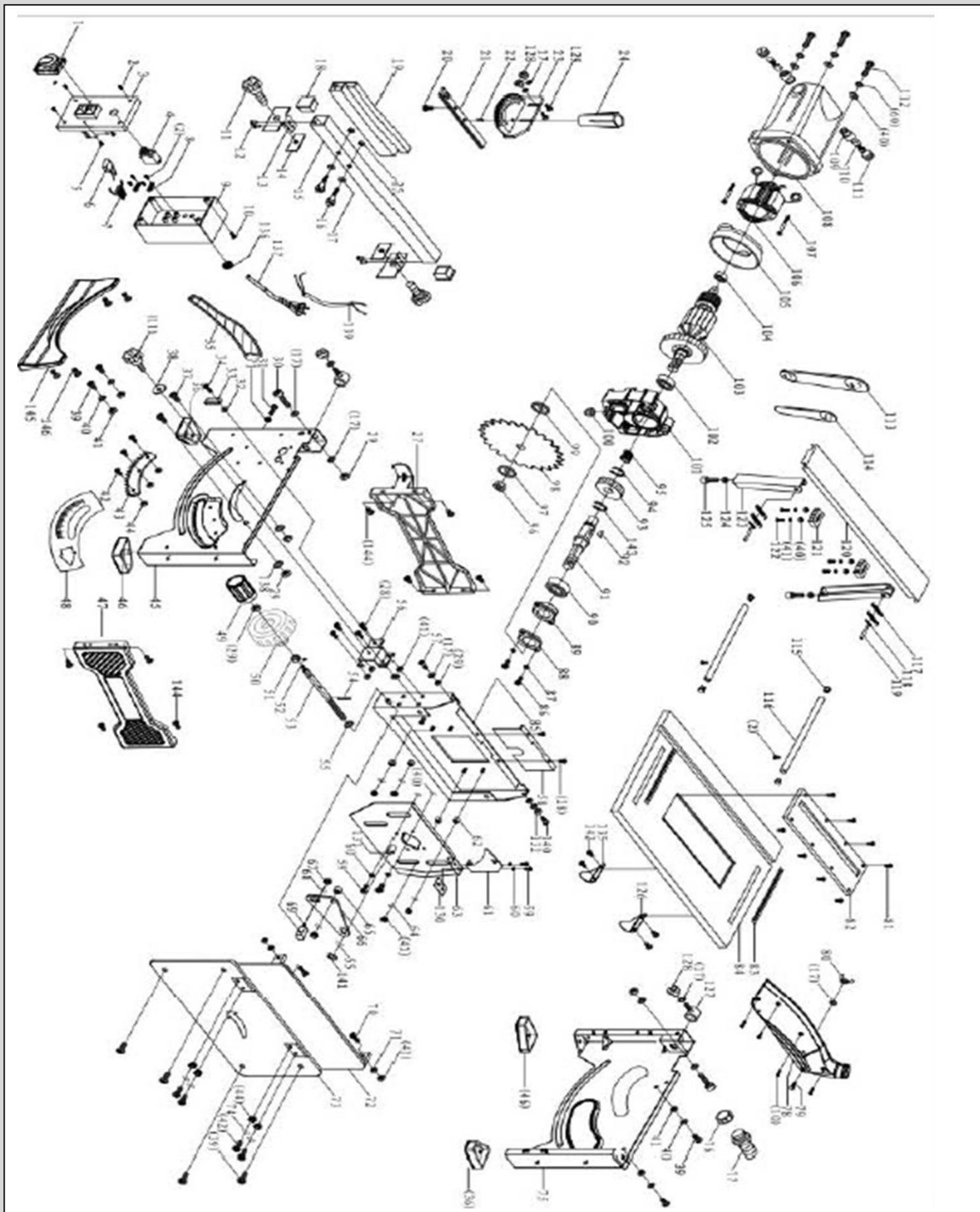


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# PARTS DIAGRAM PART 2



# PARTS DIAGRAM FULL



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