



ORIGINAL INSTRUCTIONS

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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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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 of the power tool.

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 to control.

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.

6. Battery Tool Use and Care

a) Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.

b) Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury or fire.

GENERAL POWER TOOL SAFETY WARNINGS

c) When Battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal object that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.

d) User abusive conditions, liquid may be ejected from the battery; Avoid contact. If contact accidentally occurs, flush with copious amounts of water. If liquid contacts eyes, seek medical help immediately. Liquid ejected from the batter may cause irritation or burns.

7 Additional Safety and Working Instructions

a) Dusts 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.

b) Prevent dust accumulation at the workplace. Dusts can easily ignite.

8 Safety Warnings for Chop and Mitre Saws

a) 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.

b) Make sure that the guard operates properly and that it can move freely. Never lock the guard in place when opened.

c) Never remove cutting remainders, wood chips, etc. from the sawing area while the machine is running. Always guide the tool arm back to the neutral position first and then switch the machine off.

d) Guide the saw blade against the workpiece only when the machine is switched on. Otherwise there is damage of kickback, when the saw blade becomes wedged in the workpiece.

e) Keep handles dry, clean, and free from oil and grease. Greasy, oily handles are slippery causing loss of control.

f) Operate the power tool only when the work area to the workpiece 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 with high speed.

g) Keep the floor free of wood chips and material remainders. You could slip or trip.

h) Always firmly clamp the piece to be worked. Do not saw workpieces that are too small to clamp. Otherwise, the clearance of your hand to the rotating saw blade is too small.

i) Use the machine only for cutting the materials listed under Intended Use. Otherwise, the machine can be subject to overload.

j) If the saw blade should become jammed, switch the machine off and hold the workpiece until the saw blade comes to a complete stop. To prevent kickback, the workpiece 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.

k) Do not use dull, cracked, bent or damaged saw blades. Unsharpened or improperly set saw blades produce narrow kerf causing excessive friction, blade binding and kickback.

GENERAL POWER TOOL SAFETY WARNINGS

l) Always use saw blades with correct size and shape (diamond versus round) of bore. Saw blades that do not match the mounting hardware of the saw will run eccentrically, causing loss of control.

m) Do not use high speed steel (HSS) saw blades. Such saw blades can easily break.

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

o) Never operate the machine without the insert plate. Replace a defective insert plate. Without flawless insert plates, injuries are possible from the saw blade.

p) Check the cable regularly and have a damaged cable repaired only through an authorised customer service agent. Replace damaged extension cables. This will ensure that the safety of the power tool is maintained.

q) 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.

r) Secure the workpiece. A workpiece clamped with clamping devices or in a vice is held more secure than by hand.

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

s) Never use the machine with a damaged cable. Do not touch the damaged cable and pull the mains plug when the cable is damaged while working. Damaged cables increase the risk of an electric shock.

9. Using an Extension Cable.

a) If an extension cable is required, use an approved triple core extension cable suitable for the power input of the tool.

b) Grounded tools always require a three wire extension cable.

c) As the distance from the supply outlet increases you must use a heavier gauge extension cable. Using extension cables with inadequately sized wire causes a serious drop in voltage, resulting in loss of power and possible tool damage.

d) The smaller the gauge number of the wire the greater the capacity of the cord.

e) When using a cable reel, always unwind the cable completely.

SYMBOLS AND POWER RATING CHART



Danger! – Read the operating instructions to reduce the risk of injury.



Caution! Wear safety goggles.



Caution! Wear ear defenders. The impact of noise can cause damage to hearing.



Caution! Risk of Injury! Do not reach into the running saw blade.



Caution! Wear a dust mask.



Caution: Laser radiation. Do not look into the beam! Laser class II product!

Amperes	7.5M	15M	25M	30M	45M	60M
0 – 2.0	6	6	6	6	6	6
2.1 – 3.4	6	6	6	6	6	6
3.5 - 5.0	6	6	6	6	10	15
5.1 – 7.1	10	10	10	10	15	15
7.1 – 12.0	15	15	15	15	20	20
12.1 – 20.0	20	20	20	20	25	-

MACHINE DETAILS AND PRODUCT FEATURES

Machine Details

Specifications:

Mains Voltage -	230V
Power Consumption -	1500W
No load Speed -	4500rpm
Blade Spec -	210x30x24T
Cutting Capacity:	
At 0° / 0°-	220x70mm
At 0° / +45° -	150x70mm
At +45° / 0°-	220x35mm
At +45° / +45°-	155x35mm
Gross Weight -	13kg
Nett Weight -	11kg

Package Contents:

210mm Mitre saw
Dust Bag
"G" Clamp
Hex Key
2 x Extension Bars

Intended Use

The power tool is intended as a stationary machine for making straight lengthways and crossways cuts in wood. In this, mitre angles from -45° to $+45^{\circ}$ as well as bevel angles from 0 to 45° are possible.

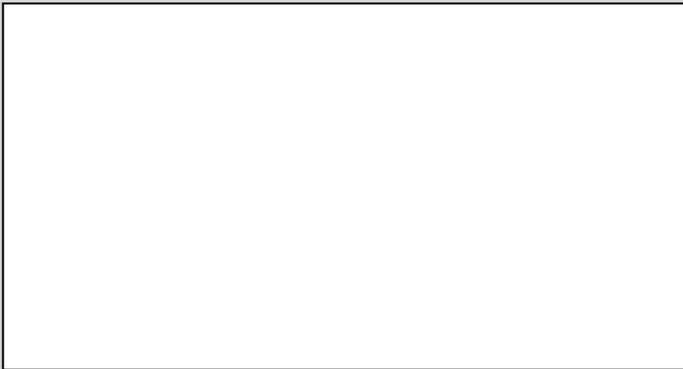
The capacity of the power tool is designed for sawing hardwood and softwood.

The power tool is not suitable for cutting aluminium or other non-ferrous metals or alloys.

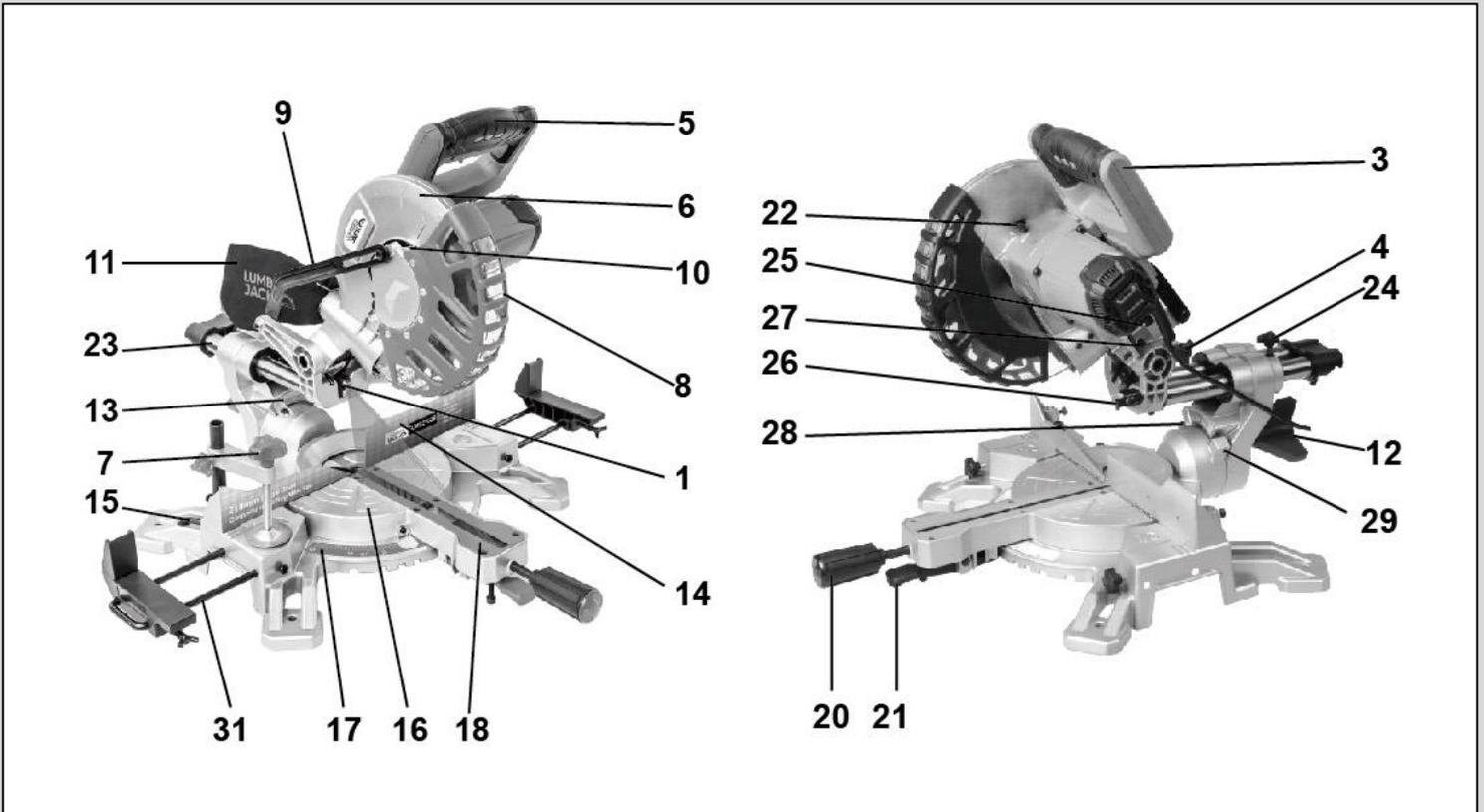
Product Features

1. Laser light
2. Laser light on/off switch
3. Saw arm
4. Release knob
5. Operating handle
6. Upper fixed blade guard
7. "G" Clamp
8. Rotating blade guard
9. Guard retraction arm
10. Blade bolt cover
11. Dust bag
12. Bevel lock
13. Bevel scale
14. Fence
15. 6mm Hex key
16. Mitre table
17. Mitre scale
18. Table insert
19. Switch trigger
20. Mitre lock knob
21. Mitre latch
22. Spindle lock
23. Slide bars

MACHINE DETAILS AND PRODUCT FEATURES



- 24. Slide lock
- 25. Trenching depth adjustment screw
- 26. Trenching stop
- 27. Trenching depth lock nut
- 28. 45° Bevel adjustment screw
- 29. 0° Bevel adjustment screw
- 31. Side support bars (x2)



ASSEMBLY INSTRUCTIONS

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 of the machine, check that all protective devices are fully functional. 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.

Always tighten the locking knob (20)&(12) firmly before sawing. Otherwise the saw blade can become wedged in the workpiece.

Transportation

Lift the mitre saw only when the saw arm is locked in the down position, the saw is switched off and the plug is removed from the power point.

Only lift the saw by the operating handle (5) or outer castings. Do not lift the saw using the guards.

Stationary or Flexible Mounting

To ensure safe handling, the machine must be mounted on a level and stable surface (e. g., workbench) prior to using.

Mounting to a Working Surface

– Fasten the power tool with suitable screw fasteners to the working surface. The mounting holes serve for this purpose.

– Clamp the power tool with commercially available screw clamps by the feet to the working surface.

Mounting to a Saw Stand

Any universal saw stand which will accept mounting holes 404mm wide by 350mm in length will suffice

Read all safety warnings and instructions included with the worktable. Failure of observing safety warnings and instructions can lead to electrical shock, fire and/or cause serious injuries.

Assemble the worktable properly before mounting the power tool. Perfect assembly is important in order to prevent the risk of collapsing.

– Mount the power tool in transport position on the saw stand.

Dust/Chip Extraction

Dusts from materials such as lead-containing coatings, some wood types, minerals and metal can be harmful to one's health. Touching or breathing-in the dusts can cause allergic reactions and/or lead to respiratory infections of the user or bystanders.

ASSEMBLY INSTRUCTIONS

Certain dusts, such as oak or beech dust, are considered as carcinogenic, especially in connection with wood-treatment additives (chromate, wood preservative). Materials containing asbestos may only be worked by specialists.

– Always use dust extraction or the Dust bag (11) provided

– Provide for good ventilation of the working place.

– It is recommended to wear a P2 filter-class respirator.

Observe the relevant regulations in your country for the materials to be worked.

The dust/chip extraction can be blocked by dust, chips or workpiece fragments.

– Switch the machine off and pull the mains plug from the socket outlet.

– Wait until the saw blade has come to a complete stop.

– Determine the cause of the blockage and correct it.

Integrated Dust Extraction.

– Insert the dust bag firmly onto the machine. During sawing, the dust bag must never come in contact with moving tool components. Always empty the dust bag in good time.

External Dust Extraction

For dust extraction, you can also connect the extraction port to a vacuum hose (internal Ø 40 mm).

The dust extractor must be suitable for the material being worked. When vacuuming dry dust that is especially detrimental to health or carcinogenic, use a special dust extractor.

Changing the Blade

- Make sure that the electrical plug is removed from the power point.
- Push down on the operating handle (3) and pull there lease knob (4) to disengage the saw arm (3).
- Raise the saw arm (3) to its highest position.
- Loosen the cover plate screw about 2 turns with a Phillips screwdriver. Do not remove this screw from the tool.
- Pull the rotating blade guard (8) down. When the rotating blade guard (8) is positioned over the upper fixed blade guard (6) it is possible to access the blade bolt.
- Lift and hold up the lower blade guard (8) to expose the threaded blade bolt.
- Hold the rotating guard (8) up and press the spindle lock button (22). Rotate the blade until the spindle locks.
- Use the 6 mm hex key provided to loosen and remove the blade bolt. (Loosen in a clockwise direction as the blade screw has a left hand thread).
- Remove the flat washer, outer blade washer and the blade.
- Wipe a drop of oil onto the inner blade washer and the outer blade washer where they contact the blade.
- Fit the new blade onto the spindle taking care that the inner blade washer sits behind the blade.
- Replace the outer blade washer.
- Depress the spindle lock button (22) and replace the flat washer and blade bolt.
- Use the 6 mm hex key to tighten the blade bolt securely (tighten in an anti-clockwise direction).
- Lower the blade guard hold the rotating lower blade guard (8) and blade bolt cover (10) in position and tighten the fixing screw to secure the blade bolt cover in position.
- Check that the blade guard operates correctly and covers the blade as the saw arm is lowered.
- Connect the saw to the power supply and run the blade to make certain that it is operating correctly.

OPERATION

Operation

Setting the Table Square with the Blade

- Make sure that the electrical plug is removed from the power point.
- Push the saw arm (3) down to its lowest position and engage the release knob (4) to hold the saw arm in the transport position.
- Loosen the mitre locks (20) and lifting up the mitrelatch (21).
- Rotate the table (16) until the pointer is positioned at 0°
- Release mitre latch (21) and tighten the mitre locks(20).
- Loosen the bevel lock (12) and set the saw arm (3) at 0° bevel (the blade at 90° to the mitre table). Tighten the bevel lock (12).
- Place a set square against the table (16) and the flat part of the blade.
- Rotate the blade by hand and check the blade-to-table alignment at several points.
- The edge of the set square and the saw blade should be parallel.
- If the saw blade angles away from the set square, adjust as follows.
- Use a 10 mm wrench or adjustable wrench to loosen the lock nut securing the 0° bevel adjustment screw (29). Also, loosen the bevel lock (12).
- Adjust the 0° bevel adjustment screw (29) using a 4mm hex key to bring the saw blade into alignment with the square.
- Loosen the Phillips head screw holding the pointer of the bevel scale (13) and adjust the position of the pointer so that it accurately indicates zero on the scale. Retighten the screw.
- Retighten the bevel lock (12) and the lock nut securing the 0° bevel adjustment screw (29).

Setting the Fence Square with the Table

- Make sure that the electrical plug is removed from the power point.
- Push the saw arm (3) down to its lowest position and engage the release knob (4) to hold the saw arm in the transport position.
- Loosen the mitre locks (20) and lifting up the mitre latch (21).
- Rotate the table (16) until the pointer is positioned at 0°
- Release mitre latch (21) and tighten the mitre locks(20).
- Using a 5 mm hex key, loosen the two screws securing the fence (14) to the base.
- Place a square against the fence (14) and alongside the blade.
- Adjust the fence (14) until it is square with the blade.
- Tighten the screws securing the fence (14).
- Loosen the Phillips head screw holding the pointer of the mitre scale (17) and adjust it so that it accurately indicates the zero position on the mitre scale.
- Retighten the screw securing the mitre scale pointer.

Setting the Cutting Depth

- The depth of cut can be pre-set for even and repetitive hallow cuts.
- Slide the stop plate (24) towards the front position.
 - Loosen the lock nut (25) to free the lock knob (23),turn the stop knob until the cutting head down until the teeth of the blade are at the desired depth.
 - While holding the upper arm in that position, tighten the lock nut to secure the stop knob.
 - Recheck the blade depth by moving the cutting head front to back through the full motion of typical cut along the control arm.

OPERATION

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 fence, screw clamps or other machine parts. Remove possibly mounted auxiliary stops or adjust them accordingly.

Protect the saw blade against impact and shock.
Do not subject the saw blade to lateral pressure.

Do not saw warped/bent workpieces. The workpiece must always have a straight edge to face against the fence.

Long workpieces must be under laid or supported at their free end.

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.

– Do not cross your arms when operating the tool arm.

Transport

Before transporting the power tool, the following steps must be carried out:

- Bring the machine into the transport position.
- Remove all accessories that cannot be mounted firmly to the power tool.

If possible, place unused saw blades in an enclosed container for transport.

– Carry the machine by the base or the carry handle only.

The power tool should always be carried by two persons in order to avoid back injuries.

When transporting the power tool, use only the transport devices and never use the protective devices.

Maintenance and Service

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.

Cleaning

For safe and proper working, always keep the power tool and its ventilation slots clean.

The retracting blade guard must always be able to move freely and retract automatically.

Therefore, always keep the area around the retracting blade guard clean.

Remove dust and chips after each working procedure by blowing out with compressed air or with a brush

Keep the tool's air vents unclogged and clean at all times.

Never use caustic agents to clean plastic parts.

General Inspection

–Regularly check that all the fixing screws are tight. They may vibrate loose over time.

Service

–Tool service must be performed only by qualified repair personnel. Service or maintenance performed by unqualified personnel could result in a risk of injury.

–When servicing a tool, use only identical replacement parts. Follow instructions in the Maintenance section of this manual. Use of unauthorized parts or failure to follow Maintenance Instructions may create a risk of electric shock or injury.

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 supplying Authorised Dealer's premises, for the examination to take place clearly stating the Returns Material Authorisation number given by Lumberjack or an Authorised Dealer.

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, or 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.

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 faulty 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 at Authorised Dealer.

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. This letter should be then sent with proof

LUMBERJACK GUARANTEE

of purchase to Lumberjack. If you include a contact number with this it will speed your claim up.

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.

CE DECLARATION OF CONFORMITY

TOOLSAVE

Unit C, Manders Ind. Est.,
Old Heath Road, Wolverhampton,
WV1 2RP.

Tel: 01902 450 470

Declares that the MITRE SAW(SCMS210SB)

Is in compliance with the regulations included in the Directives:2006/42/EC

EC DECLARATION OF CONFORMITY

Certificate for EC-type examination delivered by Intertek Testing Services Shanghai Building
No.86,1198 Qinzhou Road(North),Shanghai 200233, China(Report No.:180803154SHA-V1)

Person who declares: Bill Evans

CE

01.03.2020

The Director



Parts List

No.	Description	No.	Description
1	Screw	28	Gear
2	Washer	29	Check Ring
3	Tapping Screw	30	Copper Sleeve
4	Upper Handle	31	Fix Guard
5	Switch Trigger Assembly	32	Depth Adjuster
5-1	Switch Trigger	33	Knurled Nut
5-2	Switch Trigger Key	34	Hex Screw
5-3	Spring	35	Nut
5-4	Pin	36	Bearing
6	Cord Press Plate	37	Fan Baffle
7	Lower Handle	38	Cord Cord Clip
8	Cable sheath	39	Armature
9	Power Cord And Plug	40	Bearing
10	Inner Wire Sleeve	41	Bearing Sleeve
11	Screw	42	Tapping Screw
12	Terminal	43	Stator
13	Trigger Spring	44	Rating Label
14	Micro-Switch	45	Motor Housing
15	Dust Bag	46	Warning Label
16	Spindle Lock Pin	47	Brush Holder
17	C Ring	48	Carbon Brush
18	Spindle Lock Pin Spring	49	Tapping Screw
19	Brand Label	50	Brush Spring
20	Inner Flange	51	End Cap
21	Flat Key	52	Blade
22	Spindle	53	Outer Flange
23	Spring Washer	54	Flat Washer
24	Gear Box Cover	55	Socket Screws
25	Bearing	56	Screw
26	Screw	57	Spring Washer
27	Spindle Lock Stop Plate	58	Bracket Clamp

Parts List

No.	Description	No.	Description
59	Locknut	87	Half Roud Screws
60	Guard Bracket	88	Spring Washer
61	Wave Washer	89	Bracket
62	Screw	90	Lock Nut
63	Screw	91	Big Torsion Spring
64	Torsion Spring	92	Spring Sleeve
65	Center Plate	93	Pivot Shaft
66	Upper Blade Guard Assembly	94	Screw
66-1	Rivet	95	Kerft Plate
66-2	Cast Centre	96	Hex Screw
66-3	Move Guard	97	Lock Plate
67	Shoulder Screw	98	Square Nut
68	Wave Washer	99	Hex Screw
69	Linkage	100	Screw
70	Washer	101	Washer
71	Bearing Cover	102	Hex Nut
72	Bevel Scale	103	Bevel Indicator
73	Arm	104	Mitre Indicator
74	Washer	105	Mitre Angle Lock Rod
75	Spring	106	Mitre Handle
76	Knob	107	Handle Cap
77	Linear Bearing	108	Hex Screw
78	Cross Head Screws	109	Location Push Button
79	Hex Bolt	110	Spring
80	Bevel Locker	111	Screw
81	Washer	112	Screw
82	Lock Pin Knob	113	Turn Table
83	O-Ring	114	Rotary Shaft
84	Lock Pin	115	Washer
85	Washer	116	Wave Washer
86	Board	117	Locknut

Parts List

No.	Description	No.	Description
118	Rubber ring	135	Base
119	Guide bar	136	MITER SCALE
120	Slide end cap	137	Hex key store
121	Hex screw	138	Hex key
122	Spring washer	139	Right extension table
123	Screws	140	Square nut
124	Screw	141	Spring
125	Left extension fence	142	Wing screws
126	Fence	143	Extension bar
127	Knob	144	Cross head screws
128	Clamp screw knob	145	Left extension table
129	Clamp arm	146	Capacitor
130	Clamp	147	Transformer
131	Support pole	148	Laser switch
132	Tapping screw	149	Laser
133	Extension table end stop	150	Socket screws
134	Lock nut	151	Laser holder

Parts Diagram

