

SAFETY AND OPERATING MANUAL 210mm Table Saw With Side Extensions



ORIGINAL INSTRUCTIONS



TABLE OF CONTENTS

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

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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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.



- 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. 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.
- 7. Safety Warnings for Dust Extractors
 a) Do not vacuum materials that are harmful to one's health, e. g. dust from beech or oak wood, masonry dust, asbestos. These materials are considered carcinogenic.
- b) Take care that the blade guard operates properly and can move freely. Always adjust the blade guard in such a manner that it face loosely against the work piece when sawing. Never clamp the blade guard when it is open.
- c) Never reach behind the saw blade in order to hold the work piece, remove saw dust/wood chips or for any other reason. The clearance of your hand to the rotating saw blade is too small.
- d) Guide the work piece against the saw blade only when the machine is switched on.

 Otherwise there is damage of kickback, when the saw blade becomes wedged in the work piece.
- 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 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 with high speed.
- g) 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.
- h) Always use the parallel guide or the angle guide. This improves the cutting accuracy and reduces the possibility of saw blade binding.
- i) Use the machine for grooving or rebating only with an appropriately suitable protective device (e. g. a tunnel blade guard).
- j) Do not use the machine for cutting slots (stopped grooves).
- **k)** Use the machine only for cutting the materials listed under Intended Use. Otherwise, the machine can be subject to overload.
- I) 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 kickback, 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.
- m) 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.



- n) Always use saw blade with correct size and shape (diamond versus round) of arbour hole. Saw blade that do not match the mounting hardware of the saw will run eccentrically, causing loss of control.
- o) Do not use high speed steel (HSS) saw blade. Such saw blades can easily break.
- **p)** Do not touch the saw blade after working before it has cooled. The saw blade becomes very hot while working.
- **q)** Never operate the machine without the insert plate. Replace a defective insert plate. Without flawless insert plates, injuries are possible from the saw blade.
- r)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.
- s) 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.
- t) Never leave the machine before it has come to a complete stop. Cutting tools that are still running can cause injuries.
- u) 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.



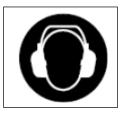
SYMBOLS AND POWER RATING CHART



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



Caution! Wear safety goggles.



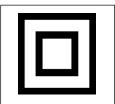
Caution! Wear ear defenders. The impact of noise can cause damage to hearing.



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



Caution! Wear a dust mask.



Class II Double Insulated



For EU countries only

To comply with European Directive 2012/19/EC concerning old electric and electronic equipment and its implementation in national laws, old electric power tools have to be separated from other waste and disposed of in an environment-friendly fashion, e.g. by taking to a recycling depot.



MACHINE DETAILS AND PRODUCT FEATURES

Machine Details

Specifications:

Mains Voltage - 220-240V / 50Hz

Power - 1500W No Load Speed - 5000rpm

Blade Spec - Ø210 xØ30 x 24T

Cutting Capacity:

At 90 degrees - 70mm At 45 degrees - 45mm

Max Table Size - 465 x 500mm

Nett Weight - 15.0kg

Package Contents:

Machine body

Rip fence

Blade guard

Suction hose

Central struts long(2x)

Central struts short(2x)

Leg(4x)

Mitre gauge

Ring spanner

Saw blade key

Leg support(2x)

Rubber foot(4x)

Table extension(2x)

Push stick

Fasteners

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.

Product Features

- 1. Saw table
- 2. Table insert
- 3. Saw blade
- 4. Blade guard
- 5. Suction hose
- 6. Riving knife
- 7. Mitre gauge
- 8. Table extension
- 9. Push stick
- 10. Underframe
- 11. On-Off switch
- 12. Reset button for motor

overload cut out

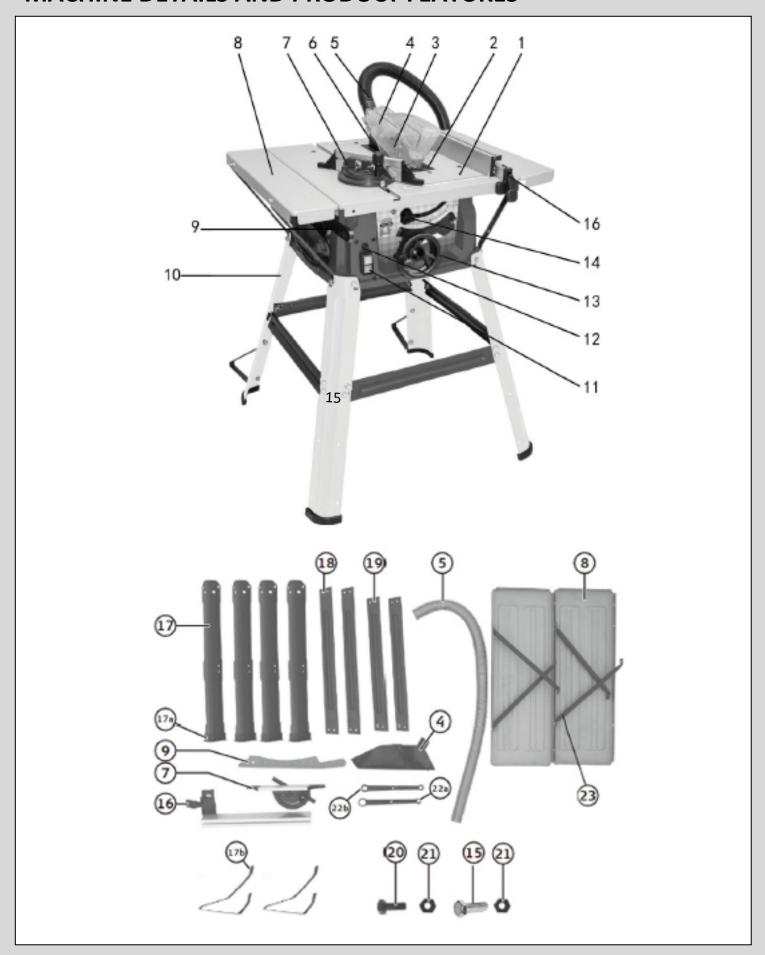
- 13. Blade height hand wheel
- 14. Blade tilt lock knob
- 15. Silver Bolts (x16)
- 16. Rip fence
- 17. Legs
- 17a. Rubber feet
- 17b. Leg support stay
- 18. Long cross brace
- 19. Short cross brace
- 20. Hexagon head screw
- 21. Hexagon nut
- 22a. Saw blade spanner
- 22b. Saw blade spanner
- 23. Support struts



TS210SL

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MACHINE DETAILS AND PRODUCT FEATURES



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.

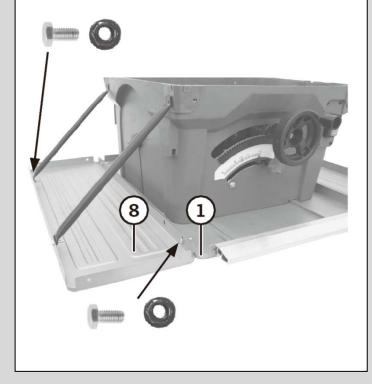
Dust extraction

Dust from materials such as lead-containing paint, different kinds of wood, minerals and metal maybe harmful to health. Touching of inhaling the dust can cause allergic reactions and/or ailments of the respiratory tract of the user or persons in the vicinity. Certain dust such as oak or beech dust is considered carcinogenic, particularly in combination with wood treatment additives(chromate, wood preservatives). Materials containing asbestos may only be processed byexperts.

- Always use a dust extraction facility.
- Make sure the workplace is well ventilated.
- Always wear a dust protection mask.
- Observe the regulations valid in your country for the materials to be processed.

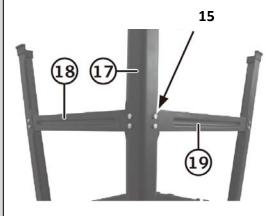
Attach the Table Extensions

- 1. Make sure that the saw blade is at its lowest setting. Turn the saw upside down and place it on the floor with the table facing down.
- 2.Line the table extension (8) up with the edge of the saw table (1).
- 3. Loosely fasten the extension to the table using hexagon head screws (20) and nuts (21). Repeat the procedure on the opposite side of the table.
- 4. Screw the support struts (23) to the table extensions with washers and nuts.
- 5. Tighten the nuts when both extensions have been attached.



Attaching the Sub-Frame

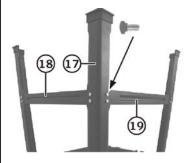
1.Attach the legs(17) as shown in the picture. The ends of the support struts are fastened using the screws (15) as the legs, as shown in the picture.



2. Push the rubber feed (17a) onto the ends of the legs.



3. Screw on the cross braces (18 and 19). The long cross braces should be installed parallel to the control/front side of the saw.



4. Screw on the leg support stays (17b) as shown in the picture. They should be installed on the rear legs.



Riving knife and saw blade

Riving knife

- 1. Remove the saw table insert by undoing the screw (see picture) and lifting out the insert.
- 2. Set the saw blade to its maximum height setting by turning the hand wheel (13) clockwise.



3. Make sure that the tilt angle is set to 0° and locked using the lock knob (14).



4. Place the riving knife over the alignment lugs.





5. Secure the riving knife with the washer and set screw making sure that the arrow on the washer point s to the saw blade as shown in the picture.



Saw blade

 Make sure that the inner flange washer(the inner washer has a round hole in the centre) is placed on the drive shaft.



2. Place the saw blade onto the flange of the support washer. Make sure that the saw blade is facing the right way. The direction of rotation markings on the blade should be facing outwards and correspond with the markings on the saw.





3. Fit the outer flange washer and screw in the lock nut. Hold the drive shaft with one of the spanners on the outer flange washer whilst simultaneously tightening the lock nut (clockwise).





Changing the blade

Warning: Make sure that the saw is disconnected from the power supply before starting to change the saw blade. Wear safety gloves.

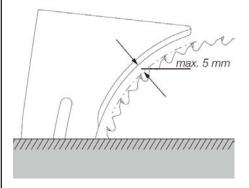
- 1. Remove the saw table insert by undoing the screw (see picture) and lifting out the table insert.
- 2. Set the saw blade to its maximum height setting by turning the hand wheel (13) clockwise.
- 3. Remove the old saw blade using the two spanners. Then following the saw blade installation instructions above, making sure to adjust the riving knife if necessary (instructions below).



LUMBER JACK

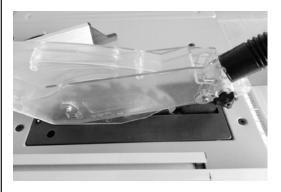
Adjusting the riving knife

Undo the set screw and adjust the knife so that it follows the curvature of the saw blade with a maximum distance from the blade of 5.mm.



Blade guard

Screw the blade guard onto the top of the riving knife. Do not tighten the nut too tightly; the blade guard must be able to move freely.



Dust extraction port adaptor

If a dust extractor is used, connect the suction hose (5) between the blade guard and the dust extraction port adaptor.





OPERATION

Operation

- . Make sure that the saw is completely intact and correctly assembled before commencing work.
- . Check that the saw blade is vertical (90°) and is not set higher than is necessary to just manage to saw through the thickness of the work piece.
- . Regularly check that all nuts and screws are tight.

ON/OFF switch (start/stop)

Plug the mains lead into a wall socket.

Switching on: Push the green button [I] to start the motor.

Switching off: Push the red button [0] to turn the motor off.

No-volt release switch

The saw is equipped with a no-volt release switch which prevents it from starting automatically when the power comes back on following a power cut. Once power has been restored the saw must be switched on again by pressing [I].

Motor overload cut-out

If the motor is overloaded due to incorrect work piece feed or the saw blade being

Obstructed by debris, the overload cut-out may be triggered.

If the overload safety cut-off switch is triggered:

Unplug the mains lead and let the saw cool down for at least 10 minutes.

Make sure that no contaminants hinder the rotation of the saw blade; brush off and vacuum saw dust as and when required.

Press the overload cut-out reset button (a) pictured.

Switch the saw on by pressing [I].

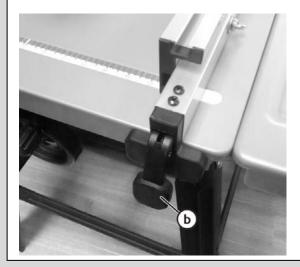


Setting the saw blade height

Turn the hand wheel (13) to set the desired height. Never set the blade higher than is necessary to saw through the work piece.

Rip fence

Place the rip fence onto the table-board and lock it in place by lowering the locking lever ((b).in the picture).





OPERATION

The rip fence can be attached in two ways, with the high side or the low side facing the saw blade (the low side makes it easier to handle thin material such as plywood). Loosen the wing nuts and remove the rip fence from the rail.

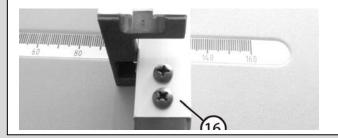


Position the rip fence in the desired position and tighten the wing nuts.

Adjusting the Parallel

Pull the clamping lever (b) upwards.

Move the cross stop (16) into the required position. Press the clamping lever (b) down.

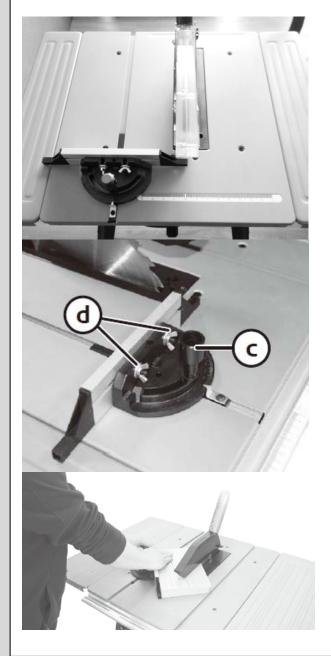


Mitre gauge

Slide the mitre gauge into one of the slots on the table.

Undo the locking knob (c) and set the desired angle. Tighten the locking knob again.

If necessary, undo the two wing nuts (d) and move the rip fence to the side so that it does not catch on the blade, then tighten the wing nuts again.



OPERATION ANDMAINTENANCE AND SERVICE

Setting the blade tilt

Note: Check all the angles before starting to saw.

Undo the locking knob (14) and set the desired angle.

Tighten the locking knob again.

Rip cutting

Note:

Rehearse every step of the cutting task without turning the saw on if you are unsure how to hold the work piece and work safely.

Make a test cut and measure before starting to rip cut on the actual work piece.

Always let the saw come up to full speed before starting to cut.

Be extra careful at the beginning of every cut.

When rip-cutting thick work pieces where the saw blade is set to its maximum height: check that the riving knife is set to its maximum height setting otherwise there is a risk of the work piece fastening on the blade guard. Refer to the Adjusting the riving knife section.

Hold one side of the material against the rip fence and the flat face against the surface of the table.

Do not stand directly behind the work piece when rip cutting. The work piece can be thrown back towards the operator.

Place your hands on the work piece and press it against the table and the ripfence. Feed the work piece into the blade in a controlled and smooth motion.

Maintenance and Service

Maintenance and Cleaning

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 approve 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 too land its ventilation slots clean.
- Remove dust and chips after each working procedure by blowing out with compressed air or with a brush.



TROUBLESHOOTING

Note: Unplug the mains lead from the wall socket prior to any maintenance or service work.

The saw does not start.	Make sure that the mains lead is undamaged and securely connected to the wall socket.
	Check that the wall socket is live.
	The motor overload protection has tripped. Let the motor cool down for
	10 minutes and then press the reset button. Refer to the Motor overload
	cut-out section above. The saw should now function normally again.
The saw overheats and	Do not overload the saw by feeding material into the blade too forcefully;
the motor overload cut-	let the saw do the work.
out is triggered.	Does the work task exceed the capacity of the saw?
	Debris obstructing saw blade. Disconnect the saw from the power supply
	and clean it.
	Make sure that the air vents of the motor are not covered with dust.
	Let the motor cool down for 10 minutes and then press the reset button.
	Refer to the motor overload cut-out section above. The saw should now
Door outline newformers	function normally again.
Poor cutting performance.	Blunt or worn blade. Replace if necessary. Refer to the riving knife and saw
	blade section above.
Cover out mot at account	Check that the blade is fitted correctly.
Saw cut not at correct	Check and adjust the angle.
angle.	Adjusting the viving knife refer to the viving knife and saw blade costion
The work piece binds on the blade when rip	Adjusting the riving knife, refer to the riving knife and saw blade section above.
cutting.	above.
The work piece or parts of	Adjust the riving knife, refer to the riving knife and saw blade section
it are thrown backwards.	above.
it are tillowii backwarus.	Feed the entire work piece past the blade before letting go of it (use a
	push stick if necessary). Inspect the saw blade regularly, change if
	necessary.
Abnormal noise and	Check that all parts are correctly assembled and that all screws and nuts
vibration.	are tight.
violation.	Check that the blade is in good condition and is correctly fitted.
	Check that the floor is level and that the saw has all four legs squarely on
	the floor.
The motor stops, the work	The saw blade may be blunt, replace if necessary. Refer to the Riving knife
piece gets burn marks	and saw blade section above.
when rip cutting.	Do not feed the work piece into the blade too quickly, slow the feed rate.
	Adjust the riving knife, refer to the Riving knife and saw blade section
	above.

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 andplace 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.





DECLARATION OF CONFORMITY



We Importer:

TOOLSAVE LTD

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

Declare that the product:

Designation: 1500W Table saw Model: TS210SL

Complies with the following Directives:

Electromagnetic Compatibility Directive - 2004/108/EC

Machine Directive - 2006/42/EC

Restrictions of the use of Hazardous Substances in Electrical Equipment - 2011-65/EU

Waste Electrical and Electronic Equipment - 2012/19/EU

Standards & technical specifications referred to:

EN 62841-1:2015 EN 62841-3-1:2014/A11:2017

Authorised Technical File Holder: Bill Evans

01.07.2020

The Director





Parts List

No.	Description	No.	Description
1	Table	30	Mitre gauge indicator
2	Scale	31	Rod - mitre gauge
3	Screw	32	Hex bolt
4	Table insert	33	Self-tapping screws
5	Cross head screws	34	Washer
6	Wing nut	35	Left-blade guard plate
7	Washer	36	Left-blade guard
8	Rod-rip fence	37	Lock nut
9	Lock nut	38	Right-blade guard
10	Rear clamping plate	39	Right-blade guard plate
11	Spring	40	Riving knife
12	Spring holder	41	Knob
13	Parallel stop	42	Lock plate
14	Carriage bolt	43	Hex bolt
15	Self-tapping screws	44	Riving knife bracket
16	Sliding seat	45	Set screws
17	Lock plate	46	Bearing sleeve
18	Screws	47	Bearing
19	Lock lever	48	Motor housing field assembly
20	Rip fence rear end cap	49	Self-tapping screws
21	Stop rail	50	Armature assembly
22	Rip fence front end cap	51	Baffle
23	End cap	52	Bearing
24	Mitre gauge stop rail	53	Gear housing
25	End cap	54	Motor end cap
26	Mitre handle	55	Self-tapping screws
27	Mitre gauge	56	Brush holder
28	Carriage bolt	57	Carbor brush
29	Self-tapping screws	58	Cross head screws



Parts List

No.	Description	No.	Description
59	Spring washer	88	Outer blade flange
60	Washer	89	Hex bolt
61	Motor house	90	Dust chute
62	Strain relief	91	Dust hose
63	Motor connect line	92	Shoulder screws
64	Bevel gear	93	Lower blade guard plate
65	Self-tapping screws	94	Washer
66	Pin	95	Self-tapping screws
67	Elevation crank shaft	96	Bushing - driving rod
68	Doublet nut	97	Stability bar
69	Bearing	98	Bracket - driving rod
70	C-ring	99	Socket screws
71	Gear	100	Washer
72	Flat key	101	Spring
73	Arbor	102	Bevel gear wheel
74	Screw	103	Bevel crank wheel
75	Bearing	104	Crank wheel
76	Bearing cover plate	105	Screw
77	Cross head screws	106	Actuating arm
78	Motor bracket	107	Pin
79	Spring washer	108	Mount plate
80	Washer	109	Washer
81	Motor house	110	Mount plate
82	Strain relief	111	Washer
83	Motor connect line	112	Spring washer
84	Bevel gear	113	Cross head screws
85	Self-tapping screws	114	Spring
86	Pin	115	Bevel lock knob
87	Elevation crank shaft	116	Push stick

Parts List

No.	Description	No.	Description
117	Cable sheath	135	Cabinet
118	Cord press plate	136	Carriage bolt
119	Self-tapping screws	137	Knob ring
120	Power cord	138	Wrench B
121	Switch	139	Wrench A
122	Capacitor	140	Carriage bolt
123	Switch box	141	Rip fence holder
124	Pad for cord clamp on switch box	142	Hex nut
125	Foot	143	Hex screws
126	Logo	144	Leg A
127	Bevel scale	145	Square nut
128	Hex bolt	146	Leg C
129	90 angle adjustment wheel	147	Leg B-210
130	Screws	148	Set screws
131	Rack	149	Spring
132	Nut	150	Over-load protection
133	45° Aadjustment wheel		
134	Label		



Parts Diagram

