

ozito

TABLE SAW

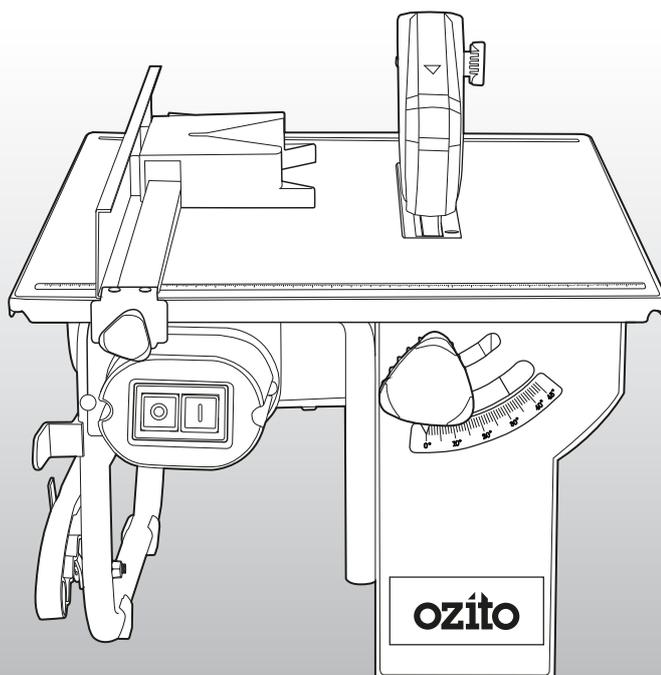
200mm 800W

INSTRUCTION MANUAL

SPECIFICATIONS

Motor:	800W (S2 10min)
Input:	230-240V ~ 50Hz
No Load Speed:	2,950/min
Blade:	Ø200mm x Ø16 x 2.4mm
Blade Teeth:	24TCT
Depth of Cut:	43mm @ 90°
	32mm @ 45°
Bevel Angle:	0-45° left
Table Size:	500x335mm
Dust Port:	Ø36mm
Weight:	10.65kg

ozito.com.au



WHAT'S IN THE BOX



Table Saw



Rip Fence



Mitre Guide



Push Stick



Spanners

3 YEAR REPLACEMENT WARRANTY

TSB-0808

WARRANTY

IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO YOUR NEAREST BUNNINGS WAREHOUSE WITH YOUR BUNNINGS REGISTER RECEIPT. PRIOR TO RETURNING YOUR PRODUCT FOR WARRANTY PLEASE TELEPHONE OUR CUSTOMER SERVICE HELPLINE:

Australia 1800 069 486

New Zealand 0508 069 486

TO ENSURE A SPEEDY RESPONSE PLEASE HAVE THE MODEL NUMBER AND DATE OF PURCHASE AVAILABLE. A CUSTOMER SERVICE REPRESENTATIVE WILL TAKE YOUR CALL AND ANSWER ANY QUESTIONS YOU MAY HAVE RELATING TO THE WARRANTY POLICY OR PROCEDURE.

The benefits provided under this warranty are in addition to other rights and remedies which are available to you at law.

Our goods come with guarantees that cannot be excluded at law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Generally you will be responsible for all costs associated with a claim under this warranty, however, where you have suffered any additional direct loss as a result of a defective product you may be able to claim such expenses by contacting our customer service helpline above.

3 YEAR REPLACEMENT WARRANTY

Your product is guaranteed for a period of **36 months from the original date of purchase** and is intended for DIY (Do It Yourself) use only. If a product is defective it will be replaced in accordance with the terms of this warranty. Warranty excludes consumable parts, for example: blade, push stick, spanners, bearings & carbon brushes

WARNING

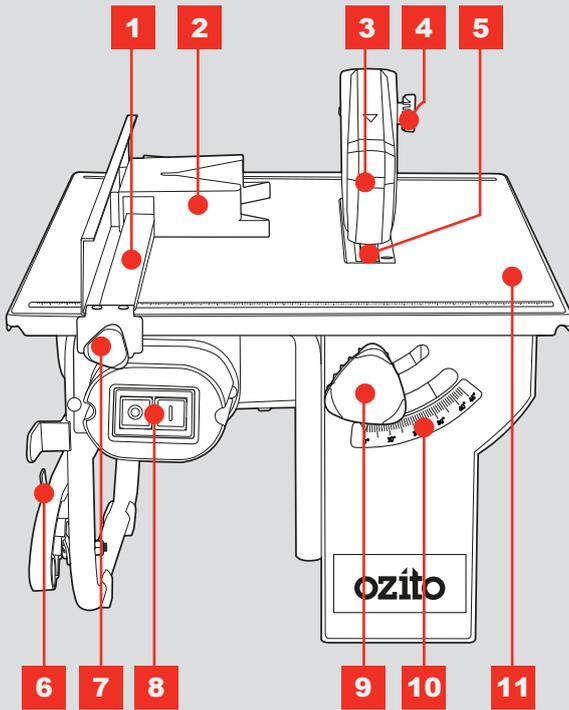
The following actions will result in the warranty being void.

- If the tool has been operated on a supply voltage other than that specified on the tool.
- If the tool shows signs of damage or defects caused by or resulting from abuse, accidents or alterations.
- Failure to perform maintenance as set out within the instruction manual.
- If the tool is disassembled or tampered with in any way.
- Professional, industrial or high frequency use.

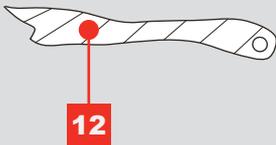
KNOW YOUR PRODUCT

TABLE SAW

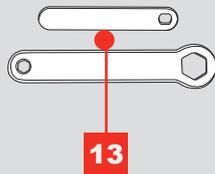
- | | |
|-----------------------------|------------------------|
| 1 Rip Fence | 7 Rip Fence Lock Knob |
| 2 Mitre Guide | 8 On/Off Safety Switch |
| 3 Blade Guard | 9 Bevel Lock Knob |
| 4 Blade Guard Mounting Bolt | 10 Bevel Angle Gauge |
| 5 Saw Blade | 11 Saw Table |
| 6 Push Stick Holder | |



12 Push Stick



13 Blade Spanners x 2



ONLINE MANUAL

Scan this QR Code with your mobile device to take you to the online manual.



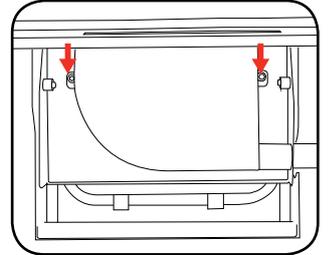
SETUP & PREPARATION

1. ASSEMBLY

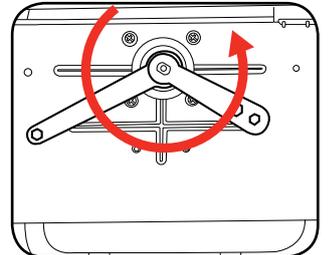
WARNING! ENSURE THE TOOL IS DISCONNECTED FROM THE POWER SUPPLY BEFORE ASSEMBLY

Fitting the Blade

- 1 Remove the chip bin cover by removing the 2 fixing screws either side.

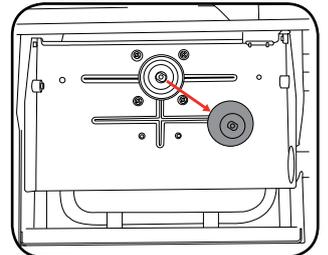


- 2 Remove the blade nut by rotating anti-clockwise using the supplied spanners.

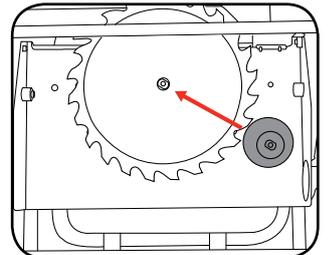


- 3 Remove the outer flange.

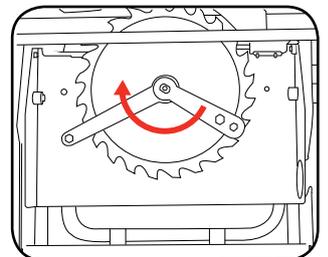
Note: Ensure the mounting flange is clean and free of grease prior to fitting the blade.



- 4 Fit the blade onto the spindle, ensuring the blade direction matches the directional arrows on the housing.



- 5 Refit the outer flange and blade nut. Tighten using the supplied spanners to secure the blade.



REPLACEMENT BLADES:

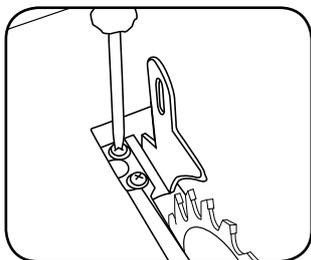
You will find a selection of blades available from the Tool Shop at Bunnings Warehouse.

If the required saw blade size is not available at Bunnings, this part can be ordered from the Special Orders Desk at your local Bunnings Warehouse.

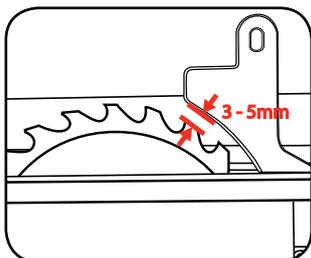
3 YEAR REPLACEMENT WARRANTY

Fitting the Splitter and Blade Guard

- 1 Insert the Splitter by securing in place with the 2 fixing screws.

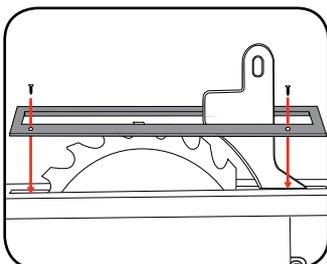


- 2 Fit the splitter loosely using the 2 screws. Adjust so that it is 3-5mm away from the blade then tighten the screws to secure in position.

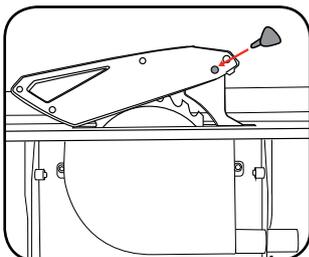


Note: The distance between the splitter and saw blade should be checked each time the blade is changed.

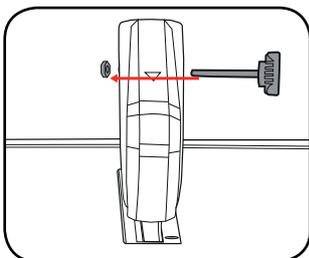
- 3 Fit the table insert and secure using the 2 screws.



- 4 Mount the blade guard onto the top of the splitter.



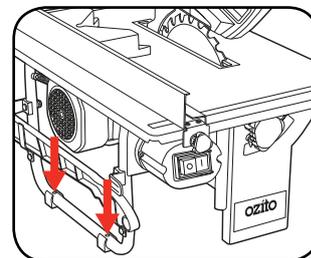
- 5 Insert the mounting bolt through the blade guard and splitter and then tighten the knob to secure.



Mounting the Table Saw to a Bench

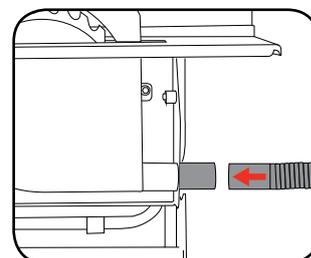
Ensure the table saw is set up on a level work bench or sturdy table

The base of the saw has bench mounting holes that can be used to mount it to a workbench if desired.



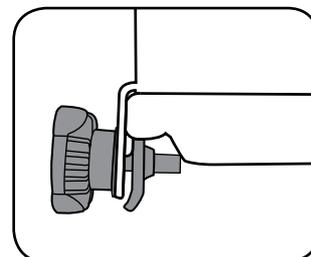
Dust Extraction Port

A vacuum can be fitted to the dust extraction port at the back of the table saw to help remove dust while operating.



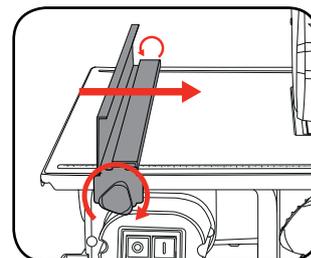
Rip Fence

- 1 To fit the rip fence, the 2 locking knobs must first be fitted. Place the locking plate behind the fence tab and then insert the locking knob with washer through the fence tab and into the locking plate.



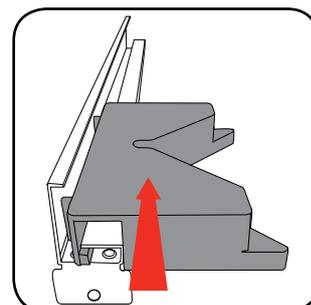
- 2 Slide the rip fence onto the table and secure in the desired position by tightening both locking knobs.

Note: The fence can be used with either the low or high side facing the blade, depending on the thickness of the material.



Mitre Guide

The mitre guide can be slid into the end of the rip fence to allow for simple 45° cuts.



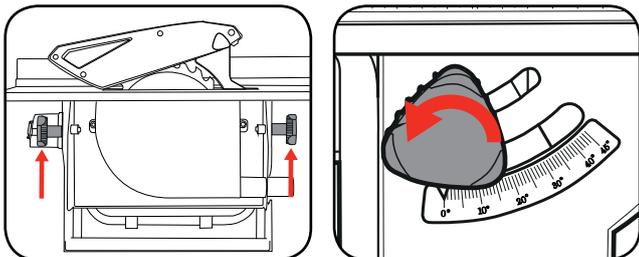
OPERATION

2. ADJUSTMENTS & CONTROLS

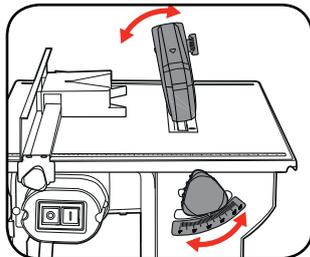
WARNING! ENSURE THE TOOL IS DISCONNECTED FROM THE POWER SUPPLY BEFORE MAKING ANY ADJUSTMENTS.

Adjusting Angle of Cut (Bevel)

- 1 Unlock both angle locking knobs.



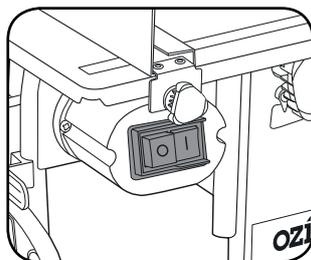
- 2 Adjust to the desired angle and then lock both locking knobs to secure the position.



Turning On and Off

The tool is recommended for use with a residual current device with a rated residual current of 30mA or less.

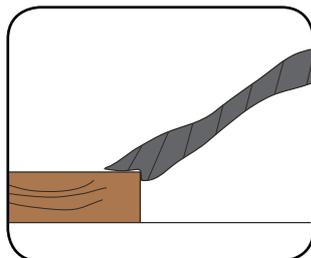
- 1 To turn the table saw on, press the green on button in.
- 2 To turn the table saw off, press the red off button.



CAUTION! DO NOT USE THE TABLE SAW TO CUT METAL OR MASONRY.

Push Stick

The push stick protects against contact with the saw blade. Use the stick to push the workpiece through the saw blade.

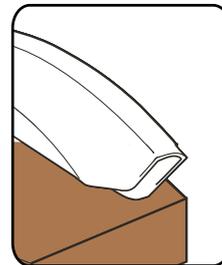


IMPORTANT! WHEN HANDLING NARROWER WORKPIECES, IT IS ESSENTIAL TO USE A PUSH STICK. THE PUSH STICK MUST ALWAYS BE KEPT CLOSE AT HAND.

3. OPERATING THE TABLE SAW

Workpiece

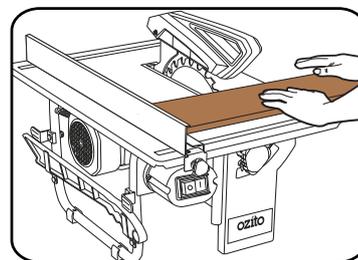
Set the saw blade to the required cutting angle and cutting width. The blade guard must rest with its front edge on the workpiece.



Note: Before performing a cut, ensure the blade is at full speed. Failure to do this will cause the blade to become blunt and cause the blade to lock-up.

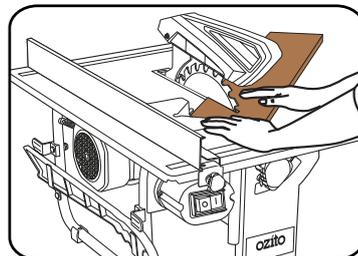
Place the workpiece flat on the table top with one edge pressed against the rip fence.

When making a cut push workpiece in a steady motion towards the rear and cut in a single pass.



When cutting using the mitre guide, place the workpiece flat on the table top with one corner pressed against the mitre guide.

When making the cut push mitre guide forward along the rip fence.



MAINTENANCE

WARNING! ENSURE THE TOOL IS DISCONNECTED FROM THE POWER SUPPLY BEFORE PERFORMING ANY MAINTENANCE.

Changing the Blade

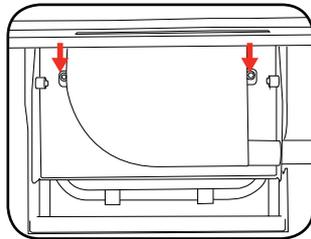
CAUTION! NEVER TRY TO USE A BLADE THAT IS LARGER THAN THE STATED CAPACITY OF THE TABLE SAW. IT MIGHT COME INTO CONTACT WITH THE BLADE GUARDS AND RISK PERSONAL INJURY OR DAMAGE TO THE TABLE SAW. THIS WILL NOT BE COVERED UNDER WARRANTY.

CAUTION! NEVER USE A BLADE THAT IS TOO THICK TO ALLOW THE OUTER BLADE WASHER TO ENGAGE WITH THE FLATS ON THE SPINDLE. IT WILL PREVENT THE BLADE NUT FROM PROPERLY SECURING THE BLADE ONTO THE SPINDLE.

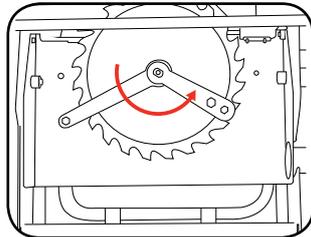
CAUTION! USE ONLY SAW BLADES WHERE THE SPLITTER IS NOT THICKER THAN THE WIDTH OF THE GROOVE CUT BY THE SAW BLADE AND NOT THINNER THAN THE BODY OF THE SAW BLADE.

CAUTION! ENSURE THAT THE SAW BLADE IS SUITABLE FOR THE MATERIAL TO BE CUT AND THAT THE MAXIMUM POSSIBLE SPEED IS NOT LESS THAN THE MAXIMUM TOOL SPEED.

- 1 Remove the chip bin cover by removing the 2 fixing screws either side.

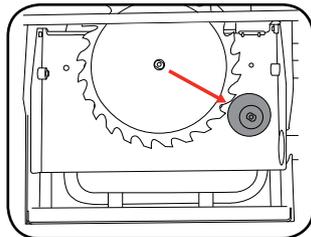


- 2 Remove the blade nut by rotating anti-clockwise using the supplied spanners.

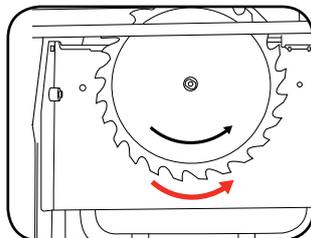


- 3 Remove the outer flange and blade.

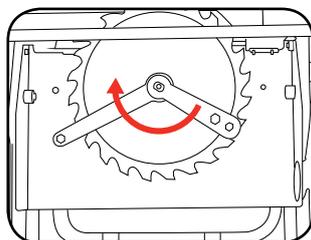
Note: Ensure the mounting flange is clean and free of grease prior to fitting the blade.



- 4 Replace the blade onto the spindle, ensuring the blade direction matches the directional arrows on the housing.



- 5 Refit the outer flange and blade nut. Tighten using the supplied spanners to secure the blade.



CAUTION! ENSURE THAT ANY SPACERS AND SPINDLE RINGS THAT MAY BE REQUIRED SUIT THE SPINDLE AND BLADE THAT ARE FITTED.

Carbon Brushes

When the carbon brushes wear out, the table saw will spark and/or stop. Discontinue use as soon as this happens. They should be replaced prior to recommencing use of the table saw. Carbon brushes are a wearing component of the table saw therefore not covered under warranty. Continuing to use the table saw when carbon brushes need to be replaced may cause permanent damage to the table saw. Carbon brushes will wear out after many uses but when the carbon brushes need to be replaced, take the table saw to an electrician or a qualified power tool repairer for a quick and low cost replacement. Always replace both carbon brushes at the same time.



Note: Ozito Industries will not be responsible for any damage or injuries caused by the repair of the table saw by an unauthorised person or by mishandling of the table saw.

Sparking visible through the housing air vents

A small amount of sparking may be visible through the housing vents. This is normal and does not indicate a problem.

DESCRIPTION OF SYMBOLS

V	Volts	Hz	Hertz
~	Alternating current	W	Watts
/min	Revolutions or reciprocation per minute	n_o	No load speed
	Regulator compliance mark		Read instruction manual
	Warning		Wear hearing, breathing and eye protection
	Important. Risk of injury! Do not reach into the running saw blade		
	Pull the power plug before beginning any repair or maintenance work		

SPARE PARTS

REPLACEMENT BLADES:

You will find a selection of blades available from the Tool Shop at Bunnings Warehouse.

If the required saw blade size is not available at Bunnings, this part can be ordered from the Special Orders Desk at your local Bunnings Warehouse.

For further information, or any parts not listed here, visit

www.ozito.com.au or contact Ozito Customer Service:

Australia 1800 069 486

New Zealand 0508 069 486

E-mail: enquiries@ozito.com.au

CARING FOR THE ENVIRONMENT



Power tools that are no longer usable should not be disposed of with household waste but in an environmentally friendly way. Please recycle where facilities exist. Check with your local council authority for recycling advice.



Recycling packaging reduces the need for landfill and raw materials. Reuse of recycled material decreases pollution in the environment. Please recycle packaging where facilities exist. Check with your local council authority for recycling advice.

ELECTRICAL SAFETY



WARNING! When using mains-powered tools, basic safety precautions, including the following, should always be followed to reduce risk of fire, electric shock, personal injury and material damage.

Read the whole manual carefully and make sure you know how to switch the tool off in an emergency, before operating the tool.

Save these instructions and other documents supplied with this tool for future reference.

The electric motor has been designed for 230V and 240V only. Always check that the power supply corresponds to the voltage on the rating plate.

Note: The supply of 230V and 240V on Ozito tools are interchangeable for Australia and New Zealand.



This tool is double insulated therefore no earth wire is required.

If the supply cord is damaged, it must be replaced by an electrician or a power tool repairer in order to avoid a hazard.

Note: Double insulation does not take the place of normal safety precautions when operating this tool. The insulation system is for added protection against injury resulting from a possible electrical insulation failure within the tool.

Using an Extension Lead

Always use an approved extension lead suitable for the power input of this tool. Before use, inspect the extension lead for signs of damage, wear and ageing. Replace the extension lead if damaged or defective.

When using an extension lead on a reel, always unwind the lead completely. Use of an extension lead not suitable for the power input of the tool or which is damaged or defective may result in a risk of fire and electric shock.

GENERAL POWER TOOL SAFETY WARNINGS - PERSONAL SAFETY



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 mains-operated (corded) power tool or battery-operated (cordless) power tool.

1. Work area safety

- Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- 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.
- Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

2. Electrical safety

- Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- 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.
- 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.
- 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

- 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.
- 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.
- 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.

- 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.
 - Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
 - 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.
 - 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.
 - Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles. A careless action can cause severe injury within a fraction of a second.
- ## 4. Power tool use and care
- 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.
 - 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.
 - 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.
 - 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.
 - 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.
 - Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
 - 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.
 - Keep handles and grasping surfaces dry, clean and free from oil and grease. Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.
- ## 5. Service
- 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.

TABLE SAW SAFETY WARNINGS

This appliance is not intended for use by young or infirm persons unless supervised by a responsible person to ensure that they can use the appliance safely. Young children should be supervised to ensure that they do not play with the appliance.



WARNING! Before connecting a tool to a power source (mains switch power point receptacle, outlet, etc.) be sure that the voltage supply is the same as that specified on the nameplate of the tool. A power source with a voltage greater than that specified for the tool can result in serious injury to the user, as well as damage to the tool. If in doubt, do not plug in the tool.

Using a power source with a voltage less than the nameplate rating is harmful to the motor.

- This tool is designed to cut timber products only. Do not use the tool to cut any other materials.
 - Do not cut firewood with this tool. The irregular shape of firewood makes it unsafe to cut with this tool.
 - Prior to operating, connect a dust extractor to the tool. This will ensure a dust-free environment for safer operation.
 - Always use recommended size blade. Do not use smaller or larger blades.
 - Do not use dull or damaged blades. Unsharpened or improperly set blades produce narrow "kerf" causing excessive friction, blade binding and kickback.
 - Never use damaged or incorrect blade washers or blade bolts. The blade bolt and washers are specifically designed for the tool for optimum performance and safety of operation.
 - Ensure the blade is properly fitted and rotates in the correct direction. Incorrectly fitted blades can cause damage to the material and tool and injury to the operator.
 - Do not use damaged blades. This can result in serious injury to the operator and damage to the tool.
 - Do not use abrasive or dado blades. This can result in serious injury to the operator and damage to the tool.
 - When the blade binds in material being cut, switch off the tool and wait for blade to come to a complete stop. Investigate and take corrective action to eliminate cause of binding.
 - Blade depth and bevel adjusting locking levers must be tight and secure before making a cut. If blade adjustment shifts while cutting, it may cause binding and kickback.
 - Do not use the tool without guards in place and operating correctly. Failure to adhere to this may cause damage to the material and tool and injury to the operator.
 - Ensure all clamps, levers and locking knobs are securely tightened prior to operation. This will result in projects being produced accurately and safely.
- Support large panels to minimise risk of blade pinching and kickback. Large panels tend to sag under their own weight. The use of roller stands and/or extension tables is recommended.
 - Allow motor to reach full speed prior to inserting blade into timber. This will result in safe operation and clean cuts.
 - Never place any part of your body in the blade area while the power is connected. Injury will be prevented by the accidental starting of the tool.
 - Never attempt to stop the blade by wedging an object against the blade. This can result in serious injury to the operator and damage to the tool.
 - Extremely small pieces of timber should not be cut with this tool in either mode. This can result in serious injury to the operator caused by flying debris.
 - Recommendation for the use of a residual current device with a rated residual current device of 30mA or less.
 - When ripping, always use the rip fence. This improves the accuracy of cut and reduces the chance of the blade binding.
 - Always use the push stick, especially when cutting narrow pieces of timber. Do not place hands in the near vicinity of the blade while operating the tool.
 - Ensure that the riving knife is properly positioned prior to operating. This will prevent the timber from binding up and stalling the blade.
 - Do not over reach to retrieve material from behind the blade. This can result in serious injury to the operator.
 - Do not use the saw to perform rebate or groove cuts unless suitable guarding, such as tunnel guard, is fitted above the saw table.
 - Do not use the saw for slotting (stopped groove) cuts.
 - Use only transportation devices and never use the cuttings guards for handling or transportation when transporting the machine.
 - Always ensure the blades are covered by the blade guard during transportation.
 - Always store the push stick together with the table saw when not in use.

*kerf - groove cut in timber



IMPORTANT! RISK OF INJURY!
NEVER REACH INTO THE RUNNING SAW BLADE.