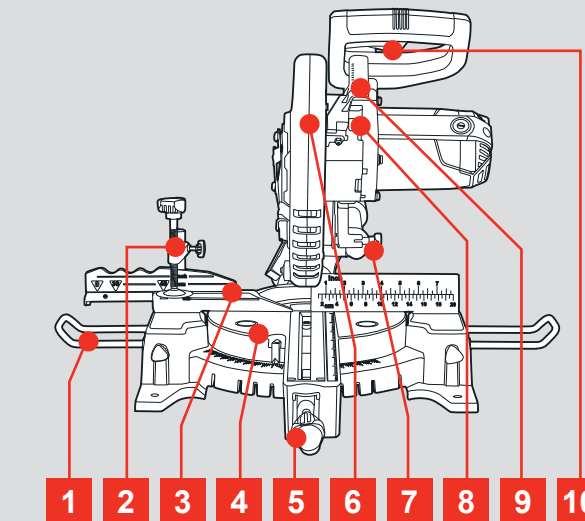


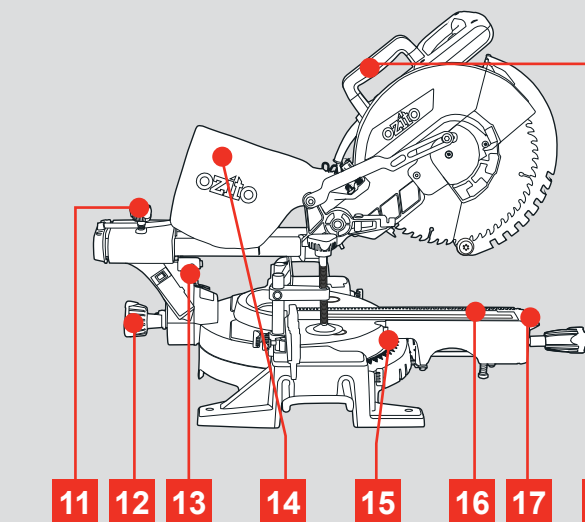
KNOW YOUR PRODUCT

MITRE SAW

- | | |
|------------------------|----------------------------|
| 1 Material Support Bar | 6 Retractable Safety Guard |
| 2 Material Clamp | 7 Lock Down Pin |
| 3 Fence | 8 Spindle Lock Button |
| 4 Mitre Table | 9 Release Lever |
| 5 Mitre Table Lock | 10 Trigger |




- | | |
|----------------|------------------------|
| 11 Slide Lock | 15 Mitre Angle Pointer |
| 12 Bevel Lock | 16 Table Insert |
| 14 Dust Bag | 17 Mitre Release |
| 13 Laser Guide | 18 Carry Handle |



ONLINE MANUAL

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



SETUP & PREPARATION

1. BEFORE USE

Items Supplied

Please check that the article is complete as specified in the scope of delivery. If parts are missing, please contact our service center or the sales outlet where you made your purchase at the latest within 5 working days after purchasing the product and upon presentation of a valid bill of purchase. Also, refer to the warranty table in the service information at the end of the operating instructions.

- Open the packaging and take out the equipment with care.
- Remove the packaging material and any packaging and/or transportation braces (if available).
- Check to see if all items are supplied.
- Inspect the equipment and accessories for transport damage.
- If possible, please keep the packaging until the end of the guarantee period.

Danger!

The equipment and packaging material are not toys. Do not let children play with plastic bags, foils or small parts. There is a danger of swallowing or suffocating!

Proper Use

The drag, crosscut and mitre saw is designed for cross-cutting wood and wood-type materials which are appropriate for the machine's size. The saw is not designed for cutting firewood.

The equipment is to be used only for its prescribed purpose. Any other use is deemed to be a case of misuse. The user / operator and not the manufacturer will be liable for any damage or injuries of any kind caused as a result of this.

Please note that our equipment has not been designed for use in commercial, trade or industrial applications. Our warranty will be voided if the machine is used in commercial, trade or industrial businesses or for equivalent purposes.

Caution! Residual risks

Even if you use this electric power tool in accordance with instructions, certain residual risks cannot be ruled out. The following hazards may arise in connection with the equipment's construction and layout:

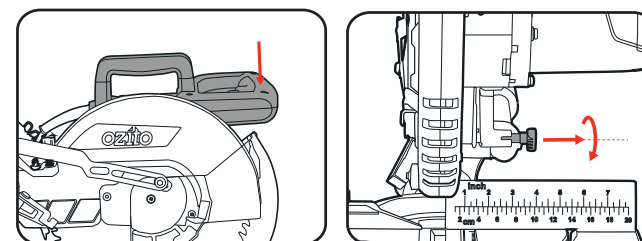
1. Lung damage if no suitable protective dust mask is used.
2. Damage to hearing if no suitable ear protection is used.
3. Health damage caused by hand-arm vibrations if the equipment is used over a prolonged period or is not properly guided and maintained.

2. ASSEMBLY

WARNING! ENSURE THE TOOL IS SWITCHED OFF AND DISCONNECTED FROM THE POWER SUPPLY BEFORE PERFORMING ANY OF THE FOLLOWING PROCEDURES.

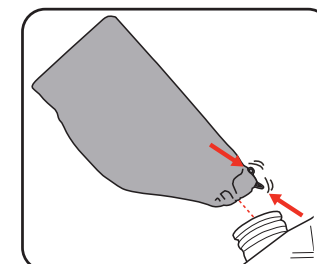
Unpacking

1. Remove foam packaging materials and using the carry handle, carefully lift the mitre saw from its box and place it on a level work surface.
2. Release cutting head from its transport position. While holding the head of the saw down release the lock down pin by rotating it 90 degrees.



Dust Bag

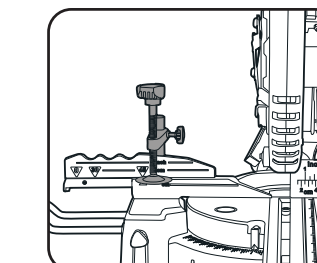
1. Squeeze the clamp at the end of the dust bag, place over the dust extraction port.



Material Clamp

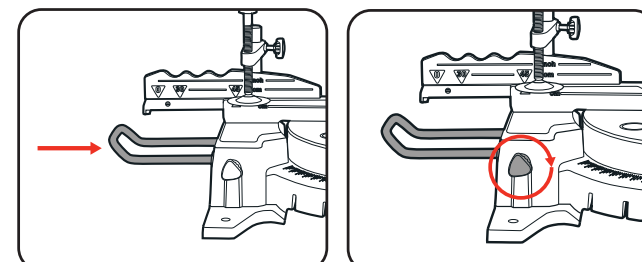
Material clamp will assist securing timber when making cuts.

Note: The clamp can be mounted on either the left or right side of the blade.



Material Support Bars

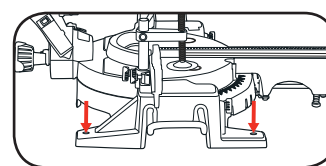
1. Insert each bar into the two holes located on both sides of the base.
2. Tighten screw when in place.



3. SET-UP AND ADJUSTMENTS

Bench Mounting

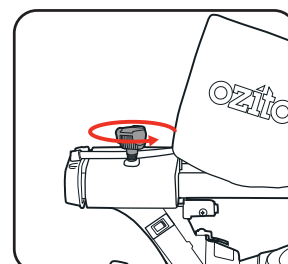
The base of the saw has bench mounting holes that can be used to mount it to a workbench or mitre saw stand. Use screws or bolts to secure.



Note: If required, the Mitre Saw can be mounted onto a 13mm piece (or thicker) of plywood which can then be clamped to the work bench or mitre saw stand. This provides the flexibility to transport the Mitre Saw to other work areas

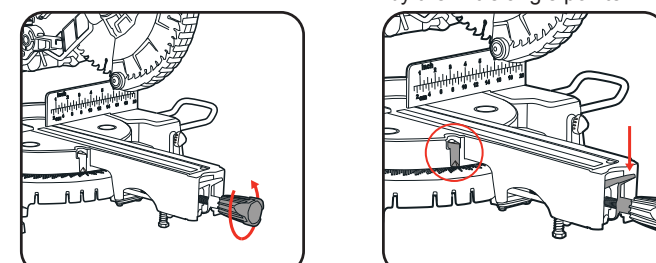
Slide Lock

When cutting a narrow piece of wood it is not necessary to use the slide mechanism. In these circumstances, push back the cutting head and ensure the slide locking knob is tight to prevent the cutting head from sliding.



Mitre Angle Adjustment

1. Loosen mitre table lock
2. While pulling the mitre release set the desired mitre angle (left or right) as shown by the mitre angle pointer



Note: The mitre table features positive click stops at 0°, 15°, 22.5°, 31.6° and 45° for quick setting of common mitre angles.

3. Tighten mitre table lock at selected angle

WARNING! ENSURE THE MITRE TABLE LOCK IS TIGHT BEFORE MAKING A CUT. FAILURE TO DO SO MAY RESULT IN THE MITRE TABLE MOVING DURING OPERATION AND CAUSE SERIOUS PERSONAL INJURY.

OPERATION

4. TYPES OF CUTS

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

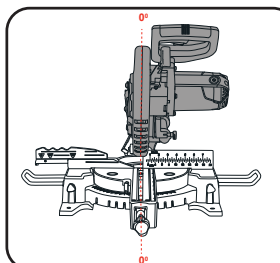
The tool is recommended for use with a residual current device with a rated residual current of 30mA or less.

When cutting a narrow piece of wood, it is not necessary to use the slide mechanism.

Straight Cutting

A straight cut is made by cutting the grain of the workpiece. A 90° straight cut is made with the mitre scale set in the 0°.

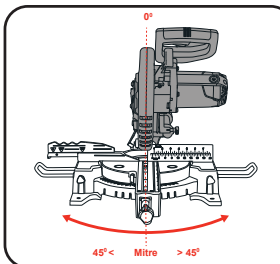
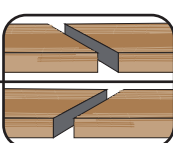
Max. cutting capacity wood: 70 x 310mm



Mitre Cuts

Mitre cuts are made with the mitre scale set at an angle other than 0°

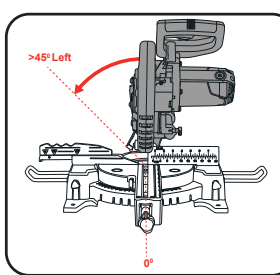
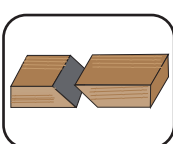
Max. cutting capacity wood: 70 x 210mm



Bevel Cutting

A bevel cut is made by cutting across the grain of the workpiece with the blade angled to the mitre table.

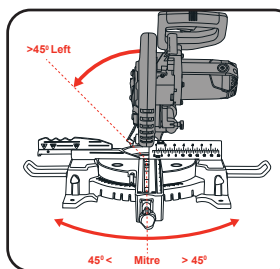
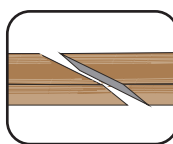
Max. cutting capacity wood: 40 x 310mm



Compound Mitre Cuts

A compound mitre cut involves using a mitre angle and a bevel angle at the same time.

Max. cutting capacity wood: 40 x 210mm

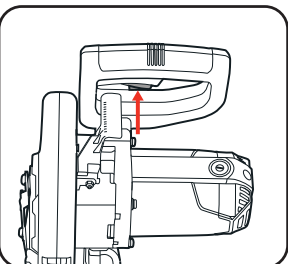


CAUTION! FOR ALL TYPES OF CUTS ENSURE THE SAW IS LOCKED INTO POSITION.

5. OPERATING THE SAW

Turning On and Off

1. To turn the mitre saw on, squeeze the trigger switch.
2. To turn the mitre saw off, release the trigger switch.



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

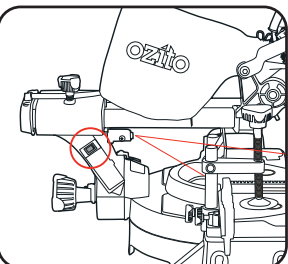
Laser Guide

WARNING! DO NOT STARE DIRECTLY AT THE LASER BEAM.

A laser line is projected onto the material you wish to cut, providing an exact guide for the cut.

1. 2 x AAA batteries must first be inserted into the laser battery compartment. Ensure the batteries are in the correct direction.

2. To switch the laser guide on, press the laser guide switch to the On position.



3. To switch the laser guide off, press the laser guide switch to the Off position.

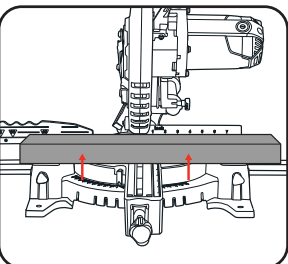
Note: Ensure that the laser guide is switched off when the saw is not in use.

Note: If the laser is not aligned correctly with the blade, this can be adjusted (see 'Saw Alignment' section).

Workpiece

Place the workpiece flat on the mitre table with one edge securely against the rear fence.

Note: If the workpiece is warped, ensure the concave (curves inward) side is against the rear fence.



Material Clamp

It is extremely important to always secure the workpiece properly and tightly with the material clamp.

