

ozito

D.I.Y

Multi-purpose Saw

500W

Instruction Manual

3 Year Replacement Warranty

OZMPS500A

⚠ 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.



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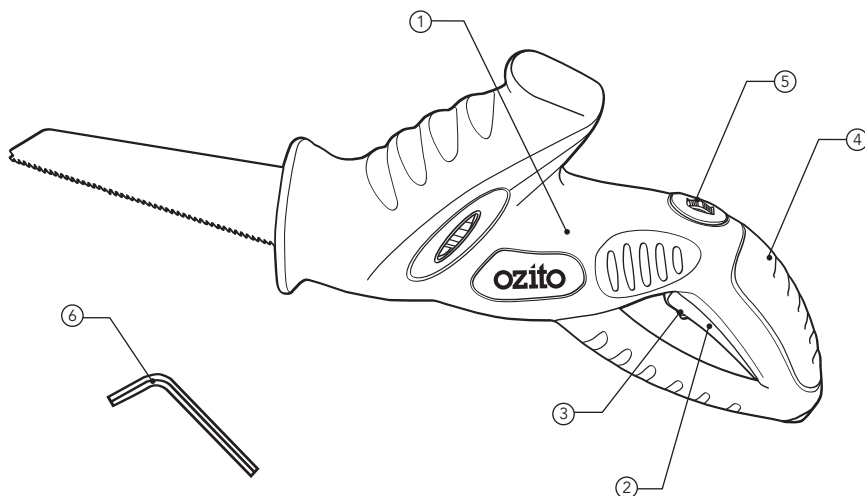
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SPECIFICATIONS - MODEL NO. OZMPS500A

Motor:	500W
Input:	230-240V ~ 50Hz
No load speed:	500 - 3000 /min
Length of stroke:	12mm
Maximum cutting capacity:	Timber 100mm Aluminium 12mm Steel 3mm
Blade fitment:	Universal



KNOW YOUR PRODUCT



- | | |
|---------------------------------|---------------------------|
| 1. Motor housing | 4. Rear handle |
| 2. On/Off trigger | 5. Variable speed control |
| 3. On/Off trigger safety switch | 6. Allen key |

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INTRODUCTION

Congratulations on purchasing the Ozito Multi Purpose Saw. We aim to provide quality tools at an affordable price. We hope you will enjoy using this product for many years.

Your Ozito Multi Purpose Saw OZMPS500A has been designed for cutting various materials such as timber, aluminium, steel and plastics. It is intended for DIY use only.

SAFETY INSTRUCTIONS



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

Read and understand the complete manual prior to operating this tool.

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



ELECTRICAL SAFETY

The electric motor has been designed for 230-240V 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 in accordance with AS/NZS 60745-1; 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/or electric shock.



GENERAL POWERTOOL 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 all of the warnings refers to your mains-operated (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 earthed (grounded) power tools.** Unmodified plugs and matching outlets will reduce risk of electric shock.
- b) **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.
- 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.



GENERAL POWERTOOL SAFETY WARNING (cont.)

- 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 supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.**



ADDITIONAL SAFETY INSTRUCTIONS FOR MULTI PURPOSE SAWS

Hold power tool by insulated gripping surfaces, when performing an operation where the cutting accessory may contact hidden wiring or its own cord. Cutting accessory contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.

Wear a hard hat (safety helmet), safety glasses and/or face shield. It is also highly recommended that you wear a dust mask, ear protection and padded gloves.

Check the blade carefully for cracks or damage prior to operation. Replace cracked or damaged blades immediately.

Hold the tool firmly during operation.

Ensure no one is below you when using the tool in elevated conditions.

Do not point the tool at anyone in the immediate vicinity.



WARNING! When making a "blind" cut (you can't see behind what is being cut), be sure that hidden electrical wiring or water pipes are not in the path of the cut. If wires are present, they must be disconnected at their power source by a qualified person or avoided to prevent the possibility of lethal shock or fire.

Only hold the tool by the insulated gripping surfaces to prevent electric shock if you accidentally cut through a "live" wire. Water pipes in "blind" areas must be drained and capped before cutting.

If the blade hits against objects during operation, damage to the tool or dangerous blade breakage may occur

Watch out for cut-off portions of the work piece being cut. They may fall and cause injury to you or someone near you.

When cutting metals, be cautious of hot, flying debris.

Do not touch the blade or the work piece immediately after operation; they may be extremely hot and could potentially burn your skin.

Always switch off the tool and wait until the blade has come to a complete stop before withdrawing the blade from the work piece. This will prevent the blade from snapping which could cause you to lose your grip and/or control of the saw.

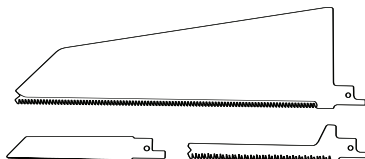
PREPARATION AND SET-UP



WARNING! Always ensure that the Multi Purpose Saw is switched off and the plug is disconnected from the power point prior to making any adjustments, changing blades, cleaning or when the tool is not in use.

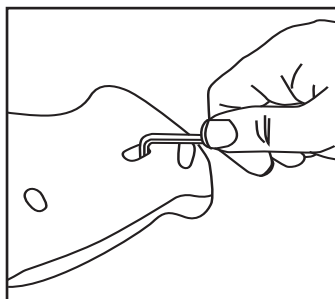
Fitting blades

The Multi Purpose Saw is designed to accept different blades which are suitable to cut timber, metal or plastics.



Locate the allen key that is attached to the cordset protector near the rear handle. Find the blade locking hex head screw in the slot on the side housing as per diagram. Insert allen key and loosen the blade locking screw but do not remove.

Position the hole in the blade over the retaining pin between blade clamping plate and blade holder shaft. Using the allen key, tighten the blade clamp screw. Do not over tighten. Check the blade clamping mechanism periodically to ensure blade is secure.



OPERATION

Recommendation for the use of a residual current device with a rated residual current of 30mA or less.

Switch

The Multi Purpose Saw has a lock-off switch with a variable speed function. The on/off switch is located on the underside of the rear handle. The variable speed control is located on the top of the rear handle.

To turn the saw on, slide back the safety switch on the trigger and squeeze the on/off trigger. To turn the saw off, release the on/off trigger.

The variable speed control fitted to the saw enables the operator to better control the start of a cut. The operator can also choose the appropriate speed depending on the circumstances. The dial is rotated to achieve the desired speed.

Making a cut



WARNING! Ensure that work pieces being cut are securely clamped.

Hold the saw firmly with the blade facing away from you. Turn the saw on. Wait till the motor has reached maximum speed before starting a cut.








Note: Only supply sufficient pressure to allow the blade to do the cutting. Do not force the operation. Blades could be damaged if excessive pressure is applied.

MAINTENANCE

- When not in use the multi-purpose saw should be stored in a dry, frost free location not within the reach of children.
- Keep ventilation slots of the multi-purpose saw clean at all times and prevent any foreign matter from entering.
- If the housing of the multi-purpose saw requires cleaning do not use solvents but a moist soft cloth only.
- Blow out the unit through the rear ventilation slots with compressed air periodically to ensure a dust free area around the switch.
- If the replacement of the power cord is necessary, this has to be done by the manufacturer or his agent in order to avoid a safety hazard.

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

DESCRIPTION OF SYMBOLS

V	Volts	Hz	Hertz
~	Alternating current	W	Watts
/min	Revolutions or reciprocation per minute	no	No load speed
	Double insulated		Regulator compliance mark
	Warning		Maximum cutting cap for timber
	Read instruction manual		Wear ear protection
	Wear eye protection		

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.

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1 x Multi Purpose Saw OZMPS500A
1 x 230mm Wood Cutting Blade
1 x 118mm Jigsaw Blade

1 x Metal Cutting Blade
1 x Spare Set Carbon Brushes
1 x Instruction manual

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WARRANTY

YOUR WARRANTY FORM SHOULD BE RETAINED BY YOU AT ALL TIMES. 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: saw blades, carbon brushes.

WARNING

The following actions will result in the warranty being void.

- Professional, Industrial or high frequency use.
- 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.

OZITO

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