



18V LITHIUM ION

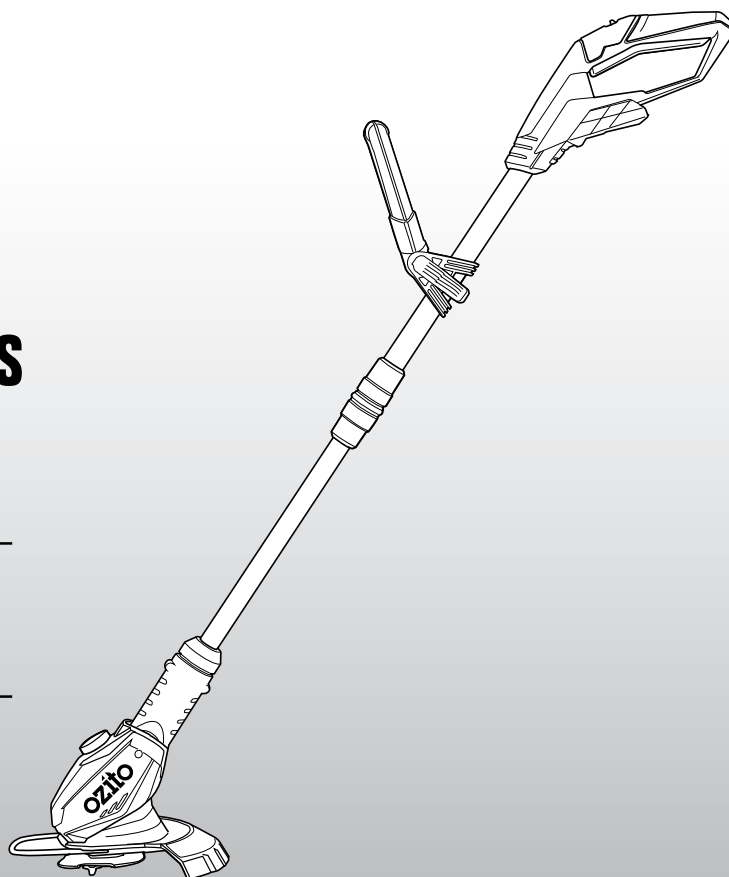
# CORDLESS GRASS TRIMMER

## INSTRUCTION MANUAL

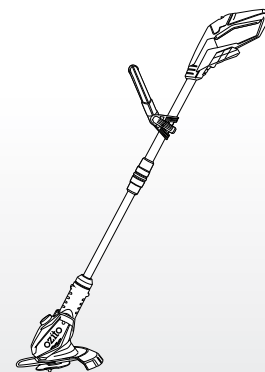
### SPECIFICATIONS

Voltage:	18V
No Load Speed:	8,500/min
Cutting Diameter:	240mm
Weight:	1.8kg

ozito.com.au



### STANDARD EQUIPMENT



Grass Trimmer



Blades x 10

**5 YEAR**  
REPLACEMENT WARRANTY

**PXCLTS-018**

## 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.

### 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.

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.

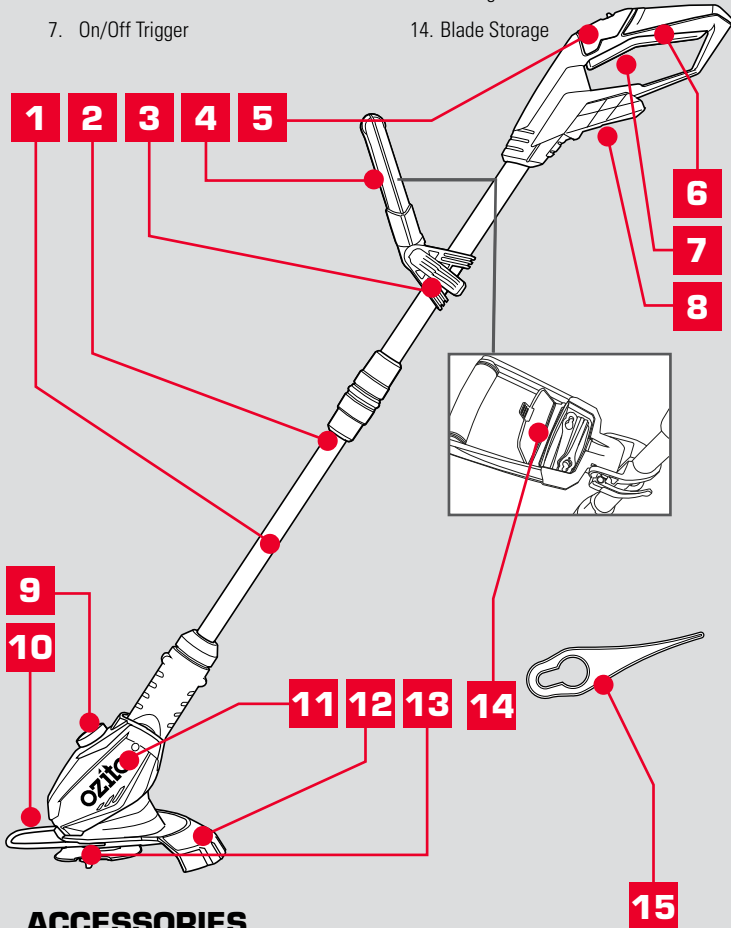
### 5 YEAR REPLACEMENT WARRANTY

Your Product is guaranteed for a period of 60 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. **Lithium Ion batteries and chargers are covered by a 36 month warranty.** Warranty excludes consumable parts, for example: cutting blades.

# KNOW YOUR PRODUCT

## CORDLESS GRASS TRIMMER

- |                            |                     |
|----------------------------|---------------------|
| 1. Telescopic Shaft        | 8. Battery Seating  |
| 2. Shaft Adjustment Collar | 9. Head Tilt Button |
| 3. Adjustable Handle Lever | 10. Edging Guide    |
| 4. Adjustable Handle       | 11. Cutter Head     |
| 5. Lock-off Switch         | 12. Safety Guard    |
| 6. Rear Handle             | 13. Cutting Blade   |
| 7. On/Off Trigger          | 14. Blade Storage   |



## ACCESSORIES

15. Blades x 10

## BATTERY & CHARGER

This tool is compatible with all battery and chargers from the Ozito Power X Change Range.

## ONLINE MANUAL

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



# 5 YEAR

REPLACEMENT WARRANTY

# SETUP & PREPARATION

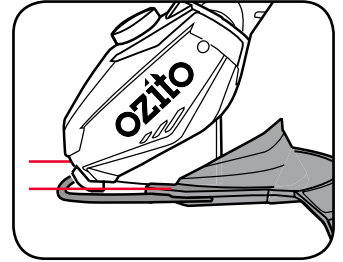
## 1. ASSEMBLY

**WARNING!** ENSURE THE TOOL IS SWITCHED OFF AND BATTERY DISCONNECTED BEFORE PERFORMING ANY OF THE FOLLOWING TASKS.

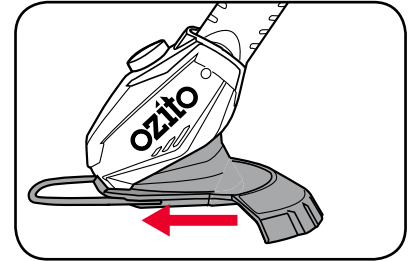
### Fitting the Safety Guard

**Note:** The Safety Guard can only be fitted before the Spindle Plate.

1. Align the tabs of the safety guard with the recess in the back of the cutter head.



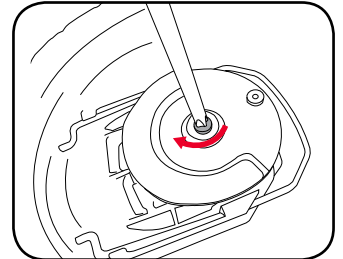
2. Slide in until it clicks into place.



**WARNING!** NEVER USE THE GRASS TRIMMER UNLESS THE SAFETY GUARD IS PROPERLY FITTED.

### Fitting the Spindle Plate

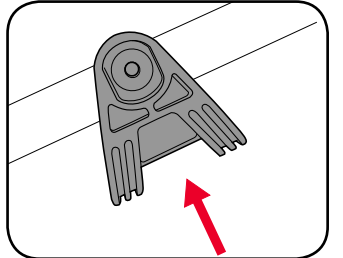
1. Place the Spindle Plate onto the spindle and secure in place with screw provided.



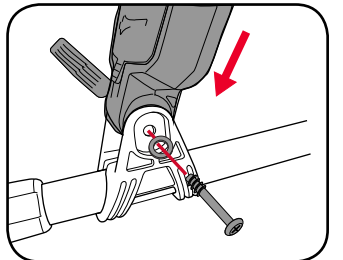
### Fitting the Adjustable Handle

1. Fit the handle mounting bracket onto the upper section of the shaft.

**Note:** You will need to carefully flex the mounting bracket just enough to slip over the shaft. Do not over flex as this can damage or break the mounting bracket.



2. Place the adjustable handle on the mounting bracket, then pass the screw with washer through the mounting bracket and onto the adjustable handle lever.



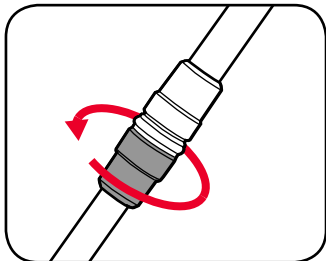
# 5 YEAR

REPLACEMENT WARRANTY

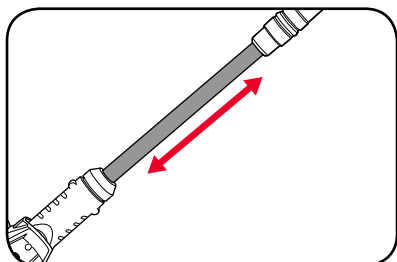
## 2. ADJUSTING THE TRIMMER

### Adjusting the Height

1. Loosen the shaft adjustment collar.



2. Extend to the desired height and then retighten the shaft adjustment collar to secure in place.



### Adjusting the Cutter Head

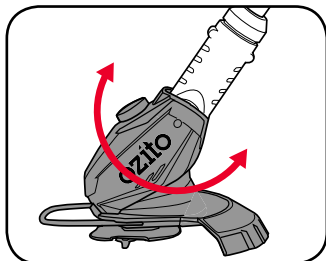
The grass trimmer head has 2 adjustments to allow for the optimal angle and position for grass trimming or edging.

#### Head Tilt

1. Press and hold the head tilt button.



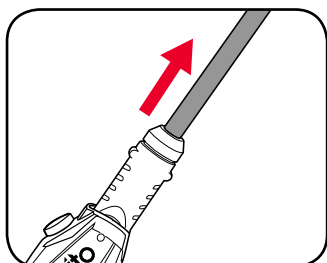
2. Tilt the cutter head to the desired angle.



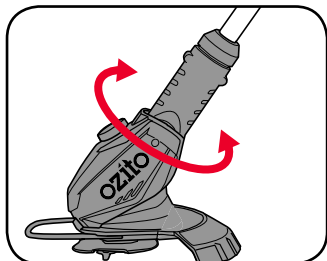
3. Ensure the head has clicked into a secure position before operating.

#### Head Angle

1. Pull the telescopic shaft away from the cutter head.



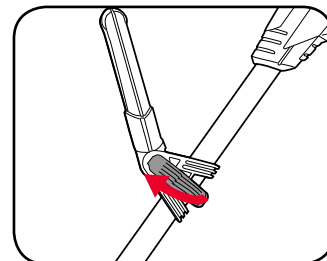
2. Rotate the head into the desired position.



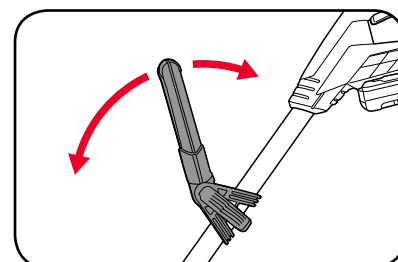
3. Ensure the head has clicked into a secure position before operating.

### Adjusting the Handle

1. Release the adjustable handle lever.

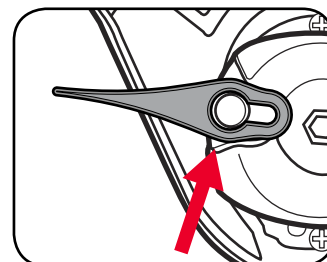


2. Rotate the handle into the desired position and then lock in place with the lever.

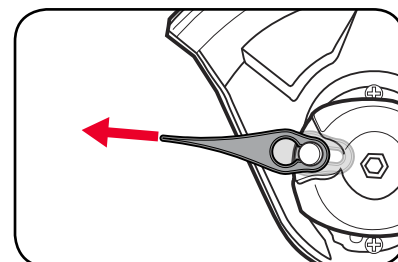


### Attaching a Blade

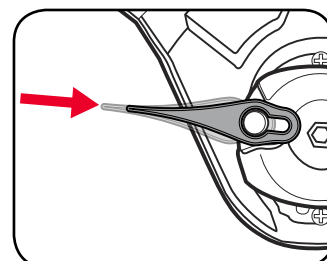
1. Place the big hole in the blade onto the blade mount on the bottom of the spindle plate.



2. Pull the blade outwards so that the small hole is fitted into the mount.



3. To remove the blade push the blade towards the centre of the spindle and then slide off.

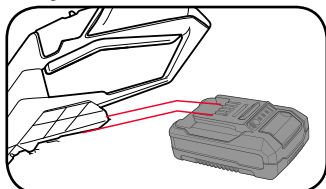


# OPERATION

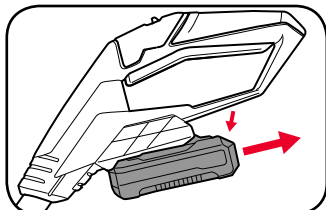
## 3. CONTROLS & OPERATION

### Inserting & Removing the Battery

1. Align the ribs of the battery with the recess in below the handle and slide in until it clicks into place.



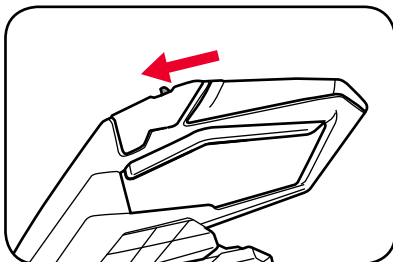
2. To remove, press and hold the battery release tab and then slide out.



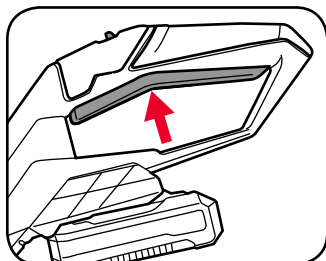
**CAUTION!** BEFORE YOU START THE UNIT, MAKE SURE THAT THE GRASS TRIMMER IS NOT MAKING CONTACT WITH ANY OBJECTS.

### Switching On and Off

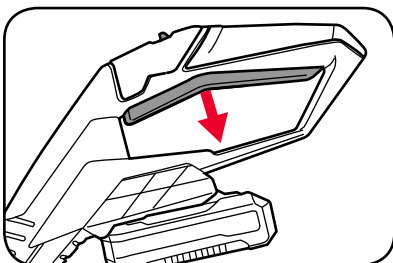
1. Press and hold the lock-off switch forward.



2. Squeeze the on/off trigger to start the trimmer.



3. To stop the trimmer, release the on/off trigger.



**WARNING!** DO NOT OPERATE THE TRIMMER ON A TREE, ON A LADDER, OR ON A SCAFFOLD, THIS IS EXTREMELY DANGEROUS.



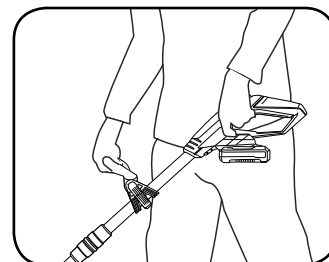
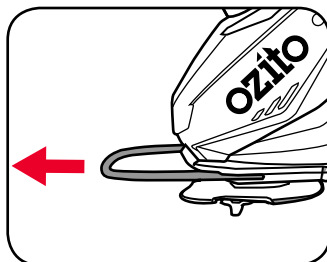
**WARNING!** STONES, PIECES OF METAL AND OTHER OBJECTS CAN BE THROWN OUT AT HIGH SPEED BY THE BLADE.

### Using the Grass Trimmer

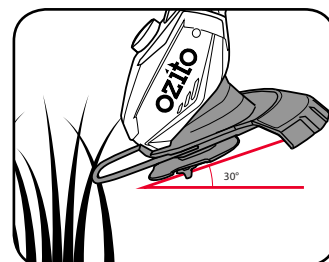
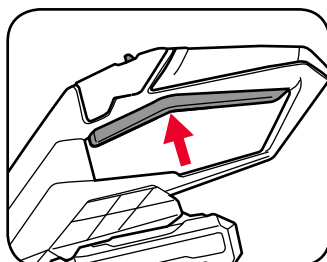


**WARNING!** INSPECT THE AREA TO BE TRIMMED AND REMOVE ANY WIRE, CORD OR STRING-LIKE OBJECTS WHICH COULD BECOME ENTANGLED IN THE ROTATING BLADE.

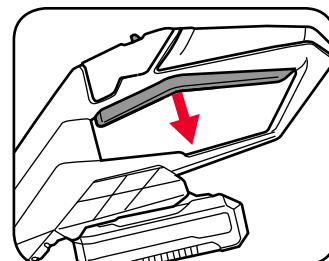
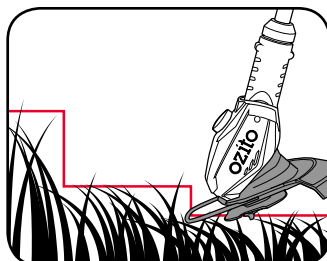
1. Extend the edging guide to prevent the cutting head from getting too close to an object such as a tree trunk or wall.
2. Hold the trimmer with both handles for best control and balance.



3. To turn on squeeze the on/off trigger whilst holding the lock-off button down.
4. Move the grass trimmer into the grass to allow it to cut.



5. Several passes will be required to cut long grass.
6. Release the on/off trigger and allow the motor to come to a complete standstill.



**NOTE:** DO NOT CUT GRASS WHEN WET. (THE BEST RESULTS ARE ACHIEVED ON DRY GRASS.)

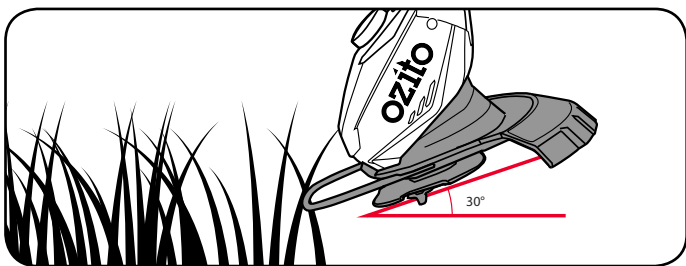
**CAUTION!** BYSTANDERS MUST KEEP A MINIMUM SAFE DISTANCE OF 10M AWAY FROM THE TRIMMER WHILE IT IS OPERATING.

# OPERATION

## 4. TRIMMING & EDGING

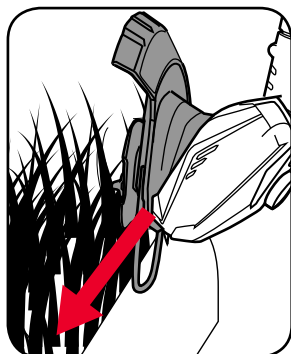
### Trimming

Move the grass trimmer from side to side as you walk forward, holding it at an angle of approx. 30° (Light cuts are better than heavy cuts as they allow the cut grass to fall away from the cutting head).



### Edging

Place the edging guide along the ground and slide the grass trimmer along the edge of the path.



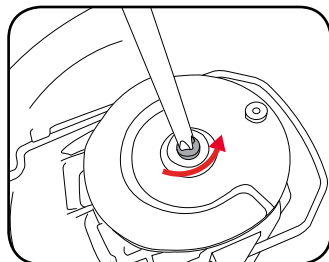
# MAINTENANCE



**WARNING! ALWAYS ENSURE THE TOOL HAS COMPLETELY STOPPED AND THE BATTERY IS REMOVED PRIOR TO ANY MAINTENANCE.**

### Replacing the Spindle Plate

1. Unscrew the countersunk head screw in the centre of the spindle plate, rotate anti-clockwise to remove. Once removed put aside for re-assembly.
2. Lift off the spindle plate.
3. Mount and fasten the new spindle plate.



- Keep ventilation slots of the trimmer clean at all times. Periodically clean out the grass from the cutting head and the rim of the blade guard to ensure efficient operation at all times.
- After each use, blow air through the tool housing to ensure it is free from all dust, dirt, etc. Build up of dust, dirt particles may cause the tool to overheat and shorten the life of the tool.
- If the housing of the trimmer requires cleaning, do not use solvents but a moist soft cloth or soft brush only.
- Never let any liquid get inside the tool, never immerse any part of the tool into liquid.
- When not in use, the grass trimmer should be stored in a dry, frost free location not within the reach of children.

Note: Ozito Industries will not be responsible for any damage or injuries caused by the repair of the grass trimmer by an unauthorised person or by mishandling of the grass trimmer. This tool is designed for DIY use - use in commercial or industrial environments will void the warranty.

# TROUBLESHOOTING

Problem	Cause	Remedy
Trimmer is not starting	Possible clogging	Clean the cutter head of any grass.
	Battery is low in charge	Charge battery
	Battery not inserted properly	Insert battery pack correctly
Trimmer is not operating at full capacity	Possible clogging	Clean the cutter head of any grass.
	Cutting tall grass at ground level.	Make several passes from top down.
Motor stops while operating	Battery has no power	Charge battery
Grass wraps around the shaft and trimmer head.	Cutting tall grass at ground level.	Make several passes from top down.

# SPARE PARTS

Spare Part	Part No.
Blades (20 pack)	PXCLTA-020
Blades (50 pack)	PXCLTA-050

**Spare parts 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](http://www.ozito.com.au) or contact Ozito Customer Service:**

**Australia 1800 069 486**

**New Zealand 0508 069 486**

**E-mail: [enquiries@ozito.com.au](mailto:enquiries@ozito.com.au)**

# DESCRIPTION OF SYMBOLS

<b>V</b>	Volts	<b>Hz</b>	Hertz
<b>~</b>	Alternating current	<b>W</b>	Watts
<b>dc/---</b>	Direct current	<b>∅</b>	Diameter
<b>mA</b>	Milliamperes	<b>n<sub>o</sub></b>	No load speed
<b>/min</b>	Revolutions or reciprocation per minute		Double insulated
	Regulator compliance mark		Transformer Energy Rating (MEPS)
	Read instruction manual		Wear safety glasses
	Thermal cut-out protection		Decibel level
	Indoor use only		Warning
	Lithium Ion- battery		Do not use or store battery in temperatures exceeding 50°C
	Recycle battery		Do not put in the rubbish
	Do not incinerate		Do not get battery wet
	Keep bystanders away. Do not operate whilst people especially children or pets are in the area.		
	Do not use in the rain or leave the grass trimmer outdoors while raining		



# 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 charger 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's charger 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.

The power supply for this product's charger should be protected by a residual current device (rated at 30mA or less). A residual current device reduces the risk of electric shock.



# 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 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.

## 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.

## 5. Battery tool use and care

- 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.
- Use power tools only with specifically designated battery packs.** Use of any other battery packs may create a risk of injury and fire.
- 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 objects, that can make a connection from one terminal to another.** Shorting the battery terminals together may cause burns or a fire.
- Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help.** Liquid ejected from the battery may cause irritation or burns.

## 6. 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.



# GRASS TRIMMER SAFETY WARNINGS

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

**This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.**

- Never allow children or people unfamiliar with these instructions to use the grass trimmer.
- Avoid using the grass trimmer, while people, especially children or pets, are nearby.
- Use the grass trimmer only in daylight or good artificial light.
- Never operate the grass trimmer with damaged guards or without guards in place.
- Switch on the grass trimmer only when the hands and feet are away from the cutting head.
- Never fit metal cutting blades.
- Use only the manufacturer's recommended replacement parts and accessories.
- Always remove the battery from the grass trimmer when leaving the grass trimmer unattended.
- Always remove the battery from the grass trimmer before carrying out maintenance or cleaning work.
- Inspect and maintain the grass trimmer regularly. Have the grass trimmer repaired only by an authorized repairer.
- When not in use, store the grass trimmer out of the reach of children.
- Face the cutting head away from yourself, other people and animals while the power is connected to the grass trimmer (especially during operation).
- Remove the battery when changing spools or clearing grass from under the guard.

- Remove the battery from the grass trimmer before making any adjustments.
- Use both handles at all times
- Keep ventilation openings clear of debris. Keep handles dry, clean and free of oil and grease.
- Never reach underneath the grass trimmer (the cutting blade area) until it has completely stopped and the battery has been removed.



**WARNING!** When servicing, use only identical replacement parts. Use of any other parts may create a hazard or cause product damage. To ensure safety and reliability, all repairs should be performed by a qualified service technician.



**WARNING!** 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. Children should be supervised to ensure that they do not play with the appliance.

# 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.