



CORDLESS GRASS TRIMMER

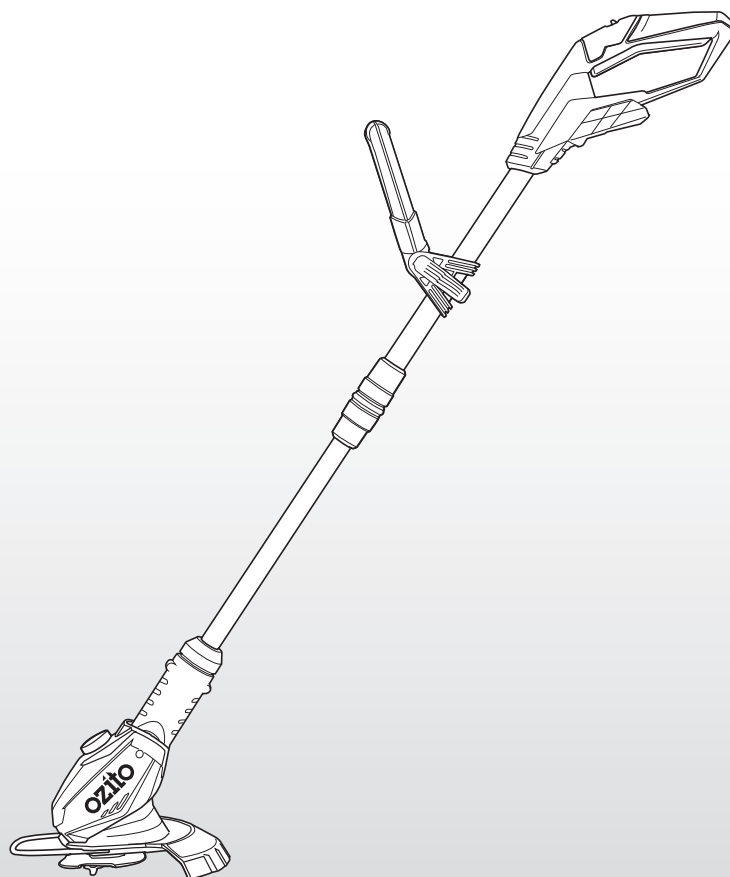
INSTRUCTION MANUAL

SPECIFICATIONS

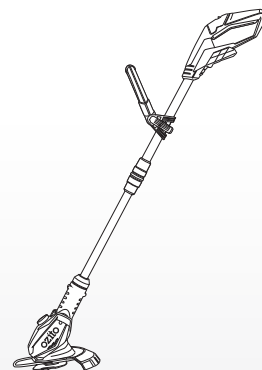
Input:	18V
No Load Speed:	8,500/min
Cutting Width:	240mm
Tool Weight:	1.8kg

ozito.com.au

5 YEAR
REPLACEMENT WARRANTY



STANDARD EQUIPMENT



Grass Trimmer



Blades x 10

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.

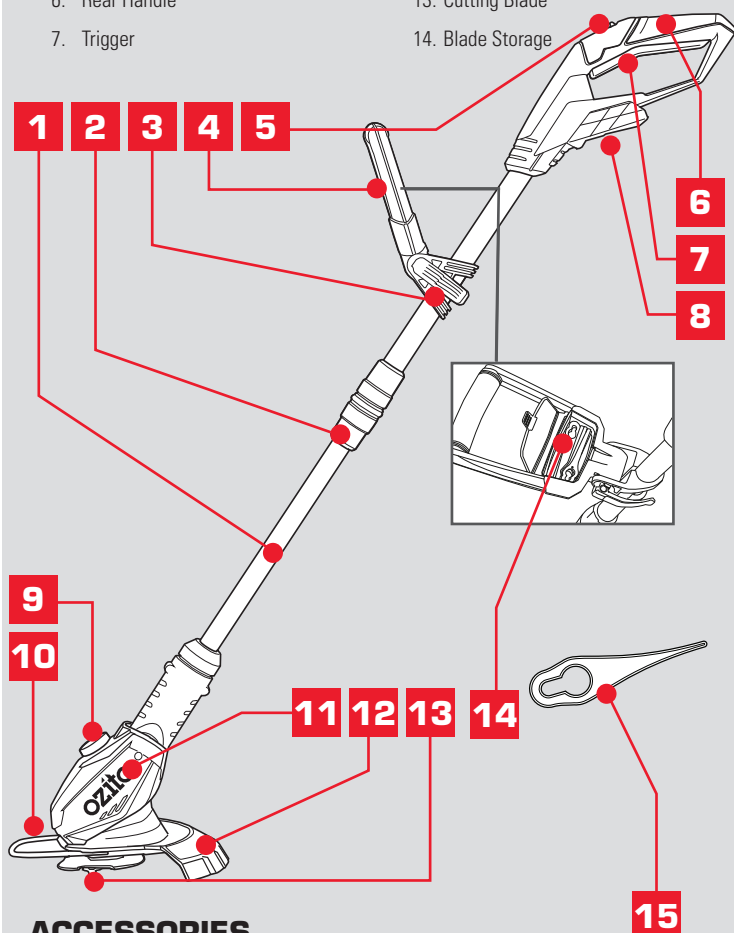
5 YEAR REPLACEMENT WARRANTY

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: bearings, cutting blades etc.

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. Trigger | 14. Blade Storage |



ACCESSORIES

15. Blades x 10

BATTERY & CHARGER

This tool is compatible with all battery and chargers from the Ozito PXC 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

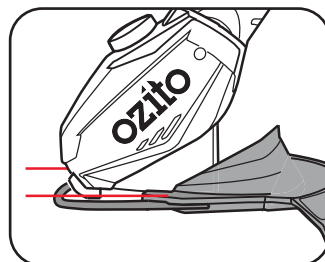


WARNING! ENSURE THE GRASS TRIMMER IS SWITCHED OFF AND BATTERY DISCONNECTED BEFORE PERFORMING ANY OF THE FOLLOWING TASKS.

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.



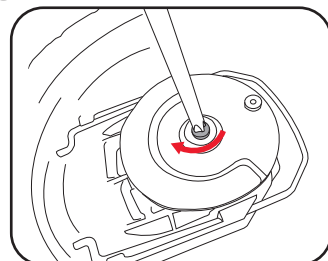
2. Slide in until it clicks into place.



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

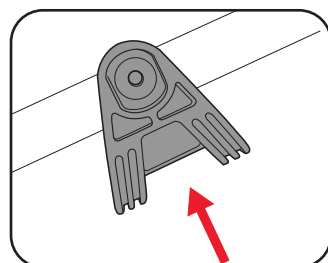
Fitting the Spindle Plate

1. Place the Spindle Plate onto the spindle and secure in place with screw provided, turning clockwise to firmly tighten.



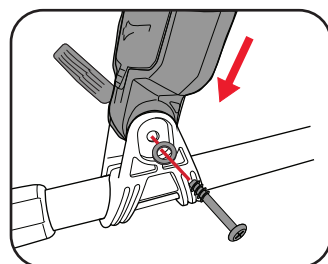
Fitting the Adjustable Handle

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.



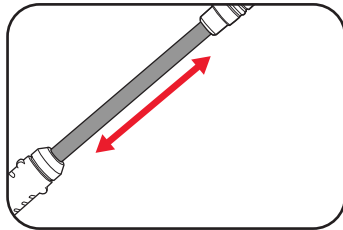
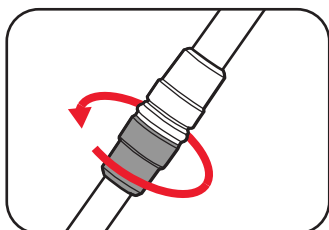
2. ADJUSTMENTS



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

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

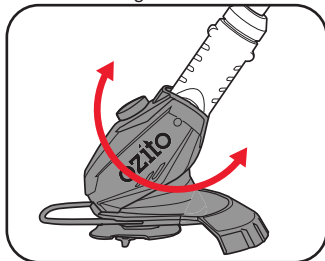
The grass trimmer head has 2 adjustments to allow for the optimal angle and position for grass trimming or edging.

Head Tilt

1. Press and hold the head tilt button.



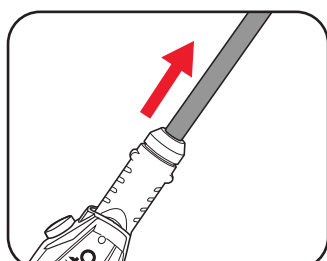
2. Tilt the cutter head to the desired angle.



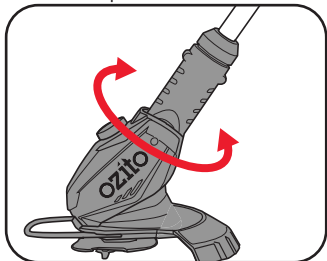
3. Ensure the head has clicked into a secure position before operating.

Head Angle

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



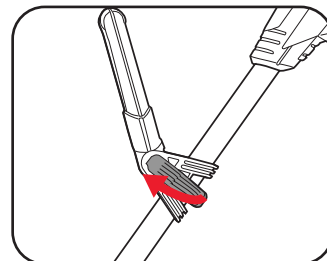
2. Rotate the head into the desired position.



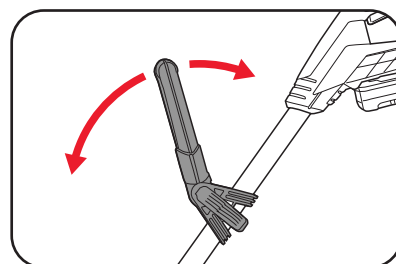
3. Ensure the head has clicked into a secure position before operating.

Adjusting the Handle

1. Release the adjustable handle lever.

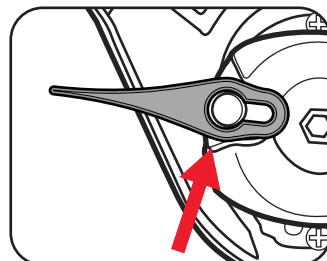


2. Rotate the handle into the desired position and then lock in place with the lever.

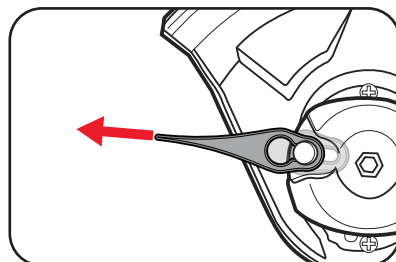


Attaching a Blade

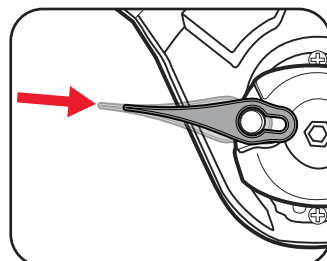
1. Place the big hole in the blade onto the blade mount on the bottom of the spindle plate.



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.



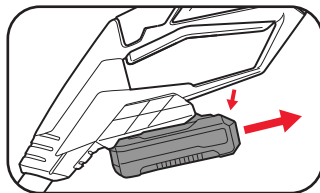
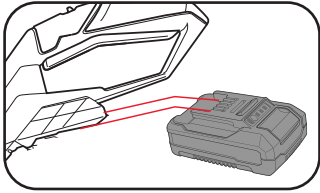
WARNING! DO NOT CONTINUALLY TAP, BUMP OR HOLD THE CUTTING HEAD ON THE GROUND AS THIS MAY RESULT IN DAMAGE TO THE SPINDLE PLATE OR OVERLOAD THE UNIT.

OPERATION

3. CONTROLS & OPERATION

Inserting & Removing the Battery

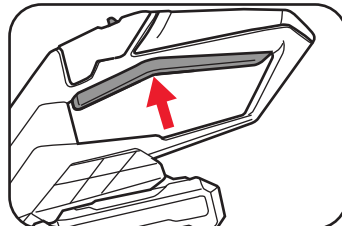
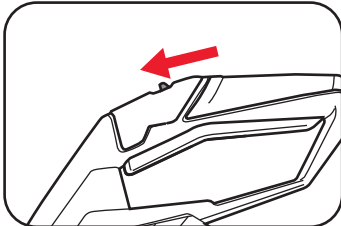
1. Align the ribs of the battery with the recess in below the handle and slide in until it clicks into place.
2. To remove, press and hold the battery release tab and then slide out.



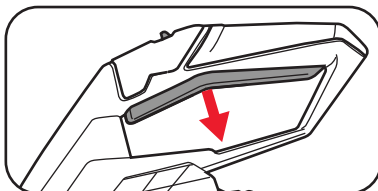
Switching On and Off

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

1. Press and hold the lock-off switch forward.
2. Squeeze the trigger to start the trimmer.



3. To stop the trimmer, release the trigger.



WARNING! DO NOT OPERATE THE TRIMMER IN A TREE, ON A LADDER, ON SCAFFOLD, OR ANY UNSTABLE SUPPORT, THIS IS EXTREMELY DANGEROUS.

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

Run Time

The operating time of the PXC battery (the area that can be covered with a single battery charge) is largely dependent on the state of the grass (e.g. Density, moisture, height, etc.) and the grass trimmer speed (walking speed).

Frequently turning the equipment on and off while grass trimming will also reduce the amount runtime and area that you can cover. If the operating time of the PXC battery (runtime and area coverage) is still unsatisfactory in spite of the above measures, you can remedy the problem by using PXC battery with a larger capacity (Ah).

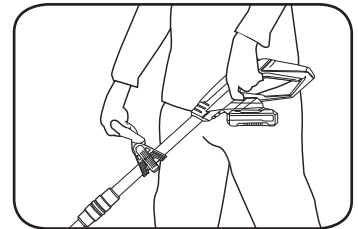
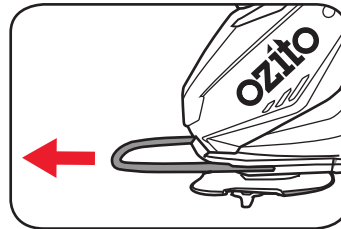
Using the Grass Trimmer

WARNING! ALWAYS WEAR APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT (PPE) WHEN USING GRASS TRIMMER, SUCH AS STURDY, NON-SLIP FOOTWEAR, LONG TROUSERS, SAFETY GLASSES AND HEARING PROTECTION. NEVER USE EQUIPMENT BAREFOOT OR IN SANDALS.

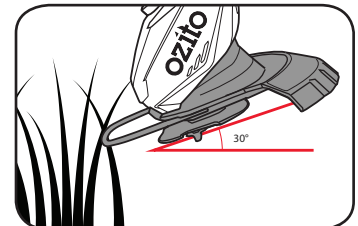
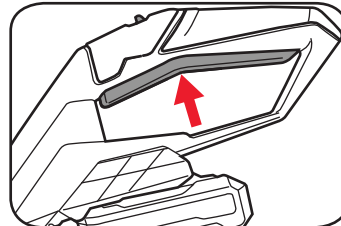
The grass trimmer is designed for cutting lawns and grassed areas. The equipment is intended for private use i.e. for use in home and gardening environments. Public facilities, parks, sporting grounds, along roadways, or agriculture and forestry are excluded.

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

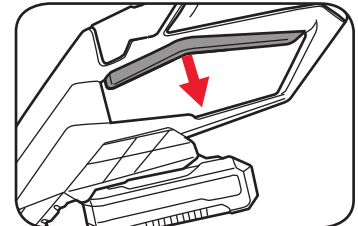
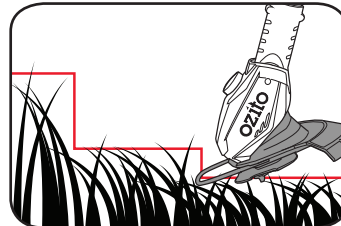
1. Extend the edging guide to prevent the cutting head from getting too close to an object such as a tree trunk or wall.
2. Hold the trimmer with both handles for best control and balance.



3. To turn on squeeze the 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 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

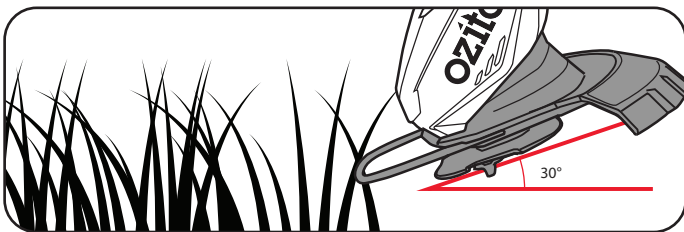
WARNING! BYSTANDERS MUST KEEP A MINIMUM SAFE DISTANCE OF 10M AWAY FROM THE GRASS TRIMMER WHILE IT IS OPERATING.

OPERATION

4. TRIMMING & EDGING

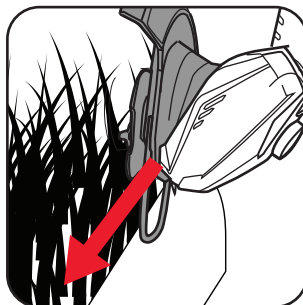
Trimming

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.



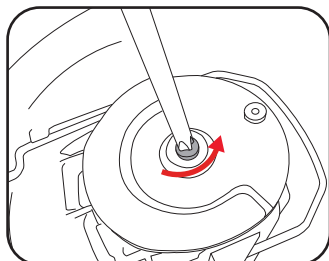
MAINTENANCE



WARNING! ALWAYS ENSURE THE GRASS TRIMMER 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 it with compressed air at low pressure through the grass trimmer housing to ensure it is free from all dust, dirt, etc. Build up of dust, dirt particles may cause the unit to overheat and shorten the life of the unit.
- If the housing of the grass trimmer requires cleaning, do not use solvents but a moist soft cloth or soft brush only.
- Never let any liquid get inside the unit, never immerse any part of the unit into liquid.
- When not in use, the grass trimmer should be stored in a dry, frost free location not within the reach of children.
- No lubrication is necessary as the machine has sealed bearings.
- Take care that all fastening elements (screws, nuts, etc.) are firmly tightened, so that you can work safely with the grass trimmer.
- Replace worn or damaged parts for safety.

Note: Ozito 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.

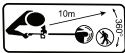
For further information, or any parts not listed here, visit www.ozito.com.au or contact Ozito Customer Service:

Australia 1800 069 486

New Zealand 0508 069 486

E-mail: hello@ozito.com.au

DESCRIPTION OF SYMBOLS

V	Volts	Hz	Hertz
~	Alternating Current	W	Watts
dc/---	Direct current	Ø	Diameter
mA	Milliamperes	no	No load speed
/min	Revolutions or reciprocations per minute		Regulator compliance mark (RCM)
	Warning!		Decibel level: 94dB
	Wear safety glasses		
	Do not use in the rain or leave the grass trimmer outdoors while raining		
	Read instruction manual to reduce the risk of injury		
	Keep bystanders away. Do not operate whilst people especially children or pets are in the area.		

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 electric machines, 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 machine off in an emergency, before operating the machine.

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

- 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.

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

- This appliance is compatible and only to be used with all batteries & chargers from the Ozito PXC range. Refer to the PXC battery and charger manuals for information regarding charging, use and storage.

-Remove the batteries from the appliance before being charged.

-when the appliance is left unattended,

-when the appliance is being checked, cleaned, or having maintenance work done,

-Do not combine different types of batteries or new and used batteries.

-If the appliance is to be stored unused for a long period, the batteries should be removed.

-Do not use modified or damaged batteries.



GENERAL MACHINE 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” or “machine” in the warnings refers to your mains-operated (corded) power tool or machine or battery-operated (cordless) power tool and machine.

1. Work area safety

- a. **Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- b. **Do not operate power tools and machines in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Power tools and machines create sparks which may ignite the dust or fumes.
- c. **Keep children and bystanders away while operating a power tool or machine.** Distractions can cause you to lose control.

2. Electrical safety

- a. **Power tool and machine plugs must match the outlet.** Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools or machines. 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 or machines to rain or wet conditions.** Water entering a power tool or machine 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 or machine. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase 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 or machine.** Do not use a power tool or machine while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools or machines 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 power tool or machine. Carrying power tools or machines with your finger on the switch or energising power tools or machines that have the switch on invites accidents.
- d. **Remove any adjusting key or wrench before turning the power tool or machine on.** A wrench or a key left attached to a rotating part of the power tool or machine 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 or machine 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.
- h. **Do not let familiarity gained from frequent use of tools or machines allow you to become complacent and ignore machine safety principles.** A careless action can cause severe injury within a fraction of a second.
- i. **Avoid using power tools and machines for long periods of time without breaks.** Vibration from tools and machines can be transmitted into your hands and arms.

4. Machine use and care

- a. **Do not force the power tool or machine.** Use the correct power tool or machine for your application. The correct power tool or machine will do the job better and safer at the rate for which it was designed.
- b. **Do not use the power tool or machine if the switch does not turn it on and off.** Any power tool or machine 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 or machine before making any adjustments, changing accessories, or storing power tools or machines.** Such preventive safety measures reduce the risk of starting the power tool or machine accidentally.
- d. **Store idle power tools and machines out of the reach of children and do not allow persons unfamiliar with the power tool and machine or these instructions to operate the power tool or machine.** Power tools and machines are dangerous in the hands of untrained users.
- e. **Maintain power tools and machines.** Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's or machine's operation. If damaged, have the power tool or machine repaired before use. Many accidents are caused by poorly maintained power tools or machines.
- f. **Keep cutting tools sharp and clean.** Properly maintained cutting tool with sharp cutting edges are less likely to bind and are easier to control.
- g. **Use the power tool or machine, 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 or machine for operations different from those intended could result in a hazardous situation.
- h. **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 power tool or machine in unexpected situations.

5. Battery tool or machine use and care

- a. **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.
- b. **Use power tools and machines only with specifically designated battery packs.** Use of any other battery packs may create a risk of injury and fire.
- c. **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.
- d. **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.
- e. **Do not use a battery pack, tool or machine that is damaged or modified.** Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.
- f. **Do not expose a battery pack, tool or machine to fire or excessive temperature.** Exposure to fire or temperature above 130°C may cause explosion.
- g. **Follow all charging instructions and do not charge the battery pack, tool or machine outside the temperature range specified in the instructions.** Charging improperly or at temperatures outside the specified range may damage the battery and increase the risk of fire.

6. Service

- a. **Have your power tool or machine serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool or machine is maintained.
- b. **Never service damaged battery packs.** Service of battery packs should only be performed by the manufacturer or authorized service provider.



GRASS TRIMMER SAFETY WARNINGS

Hold machine 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.

- 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 the blade 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.



DANGER! Always remove the battery from the grass trimmer:

- when the equipment is left unattended,
- when the equipment is being checked, cleaned, or having maintenance work done,
- after striking a foreign object. Inspect the appliance for damage and make repairs as necessary.
- before clearing a blockage,
- or if the equipment vibrates abnormally.



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.