



18V LITHIUM ION

38CM CORDLESS CYLINDER MOWER

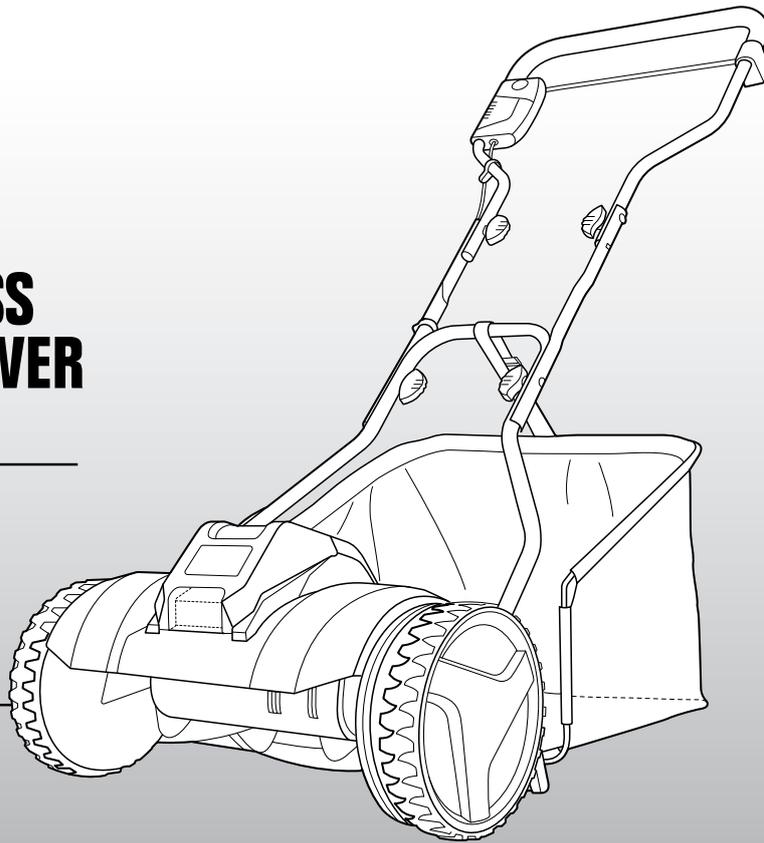
ORIGINAL INSTRUCTIONS

SPECIFICATIONS

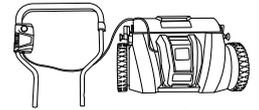
Voltage:	18V
Cutting Width:	380mm
Cutting Heights:	14, 23, 32, & 38mm
Number of Blades:	5
Grass Catcher:	45 litres
Sound Power Level:	89 dB
Weight (Tool Only):	10.5kg

ozito.com.au

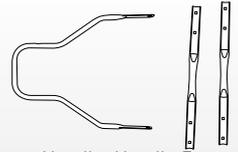
5 YEAR
REPLACEMENT WARRANTY



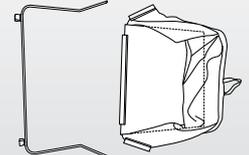
STANDARD EQUIPMENT



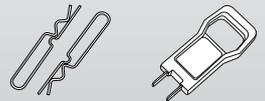
Upper Handle, Mower Body



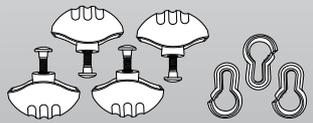
Lower Handle, Handle Extensions



Catcher Frame, Grass Catcher



Split Pin x 2, Safety Key



Handle Securing Set x 4, Cable Clips x 3

PXCPM-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.

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.

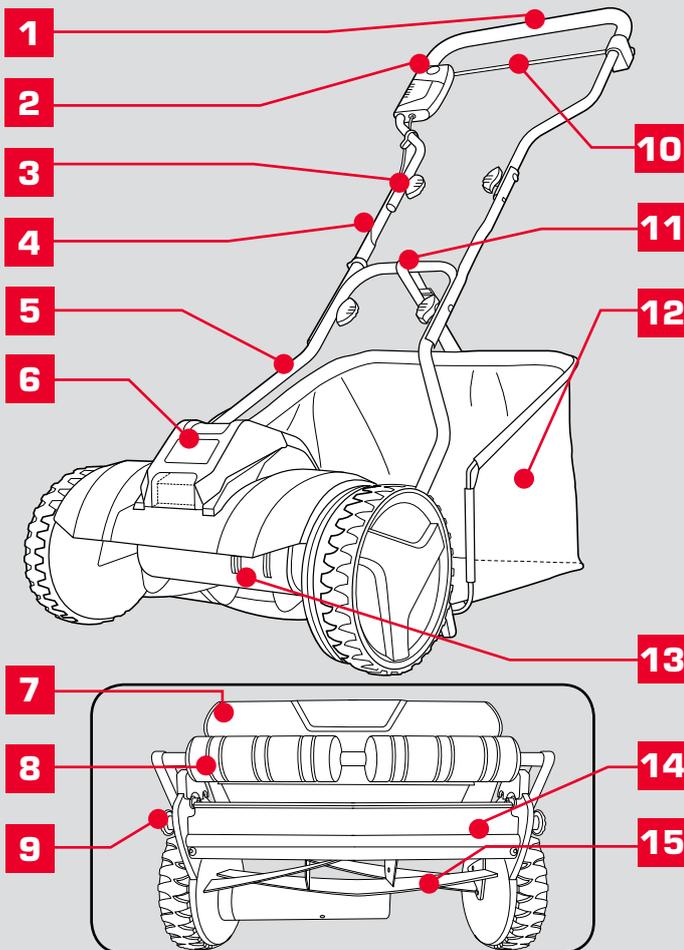
5 YEAR REPLACEMENT WARRANTY

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: grass catcher, wheels, blade, cord clips, bearings etc..

KNOW YOUR PRODUCT

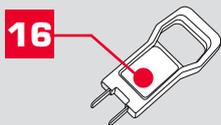
CORDLESS CYLINDER MOWER

- | | |
|------------------------|---------------------------|
| 1. Upper Handle | 9. Height Adjustment Knob |
| 2. Lock-off Button | 10. Start/Stop Lever |
| 3. Handle Securing Set | 11. Catcher Strap |
| 4. Handle Extension | 12. Grass Catcher |
| 5. Lower Handle | 13. Motor Housing |
| 6. Battery Cover | 14. Cutting Bar |
| 7. Ejector Flap | 15. Reel Blades |
| 8. Roller | |



ACCESSORIES

16. Safety Key



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.



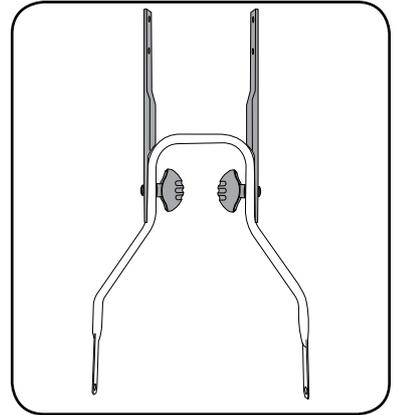
SETUP & PREPARATION

1. ASSEMBLY

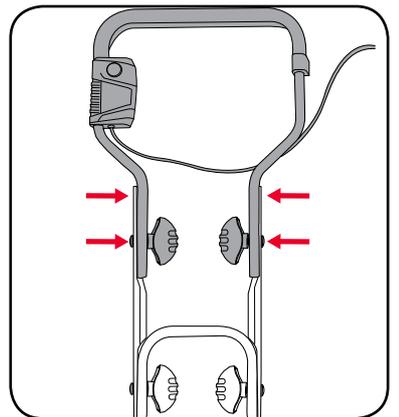
WARNING! ENSURE THE TOOL IS SWITCHED OFF AND BATTERIES ARE DISCONNECTED BEFORE PERFORMING ANY OF THE FOLLOWING TASKS.

Assembling the Handles

1. Place the handle extensions which there is only one hole, to the upper end of the lower handle. From the securing set, fit the bolts through outside and secure in place with handle securing knobs.



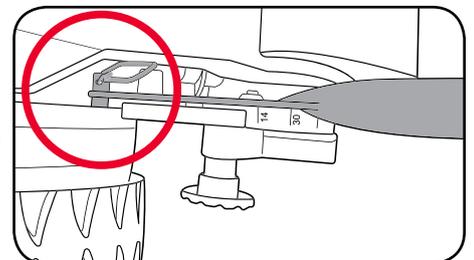
2. Place the upper handle inside the upper ends of the handle extensions.



Note: There are 2 holes on each end of the handle extensions, select the appropriate hole for the height of the user.

3. Secure with the handle securing set.

4. To attached the assembled handle to the mower body, locate the two metal lugs found behind each wheel. Insert one side of the handle to the metal lug. Then press the end of the handle together slightly and attached the other side.

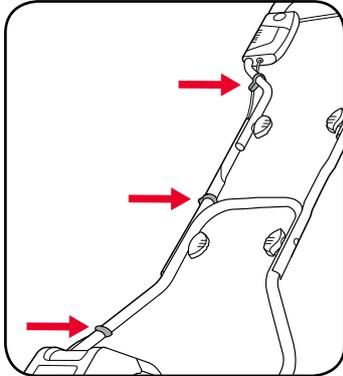


5. To secure the handle to the mower, insert a split pin in each hole on both sides.

Securing the Cord

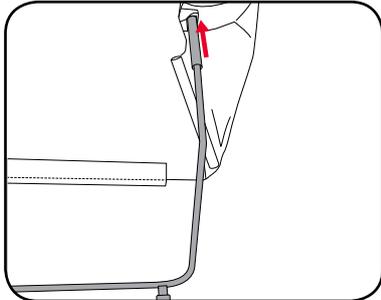
Ensure the cord follows the handle smoothly from the switch to the body of the mower.

1. Locate cord on outside of handle. Secure the power cord from the switch housing to the mower using the 3 cable clips.

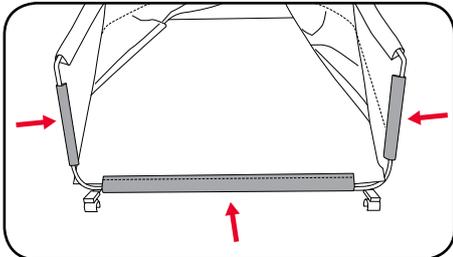


Grass Catcher Assembly

1. Push the catcher frame into the grass catcher.



2. Snap the side fastening lugs on the grass catcher over the catcher frame.



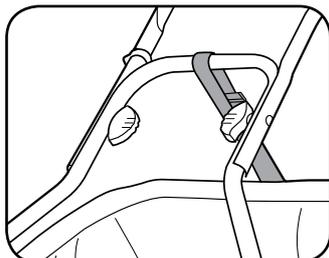
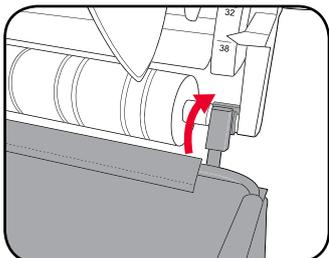
3. Snap the bottom fastening lug on the grass catcher over the catcher frame.

Fitting the Grass Catcher



WARNING! ONLY FIT AND REMOVE THE GRASS CATCHER WHEN THE MOWER IS SWITCHED OFF AND THE MOTOR HAS COME TO A STOP.

1. Hook the grass catcher in place on the left and right side of the roller.
2. Secure the catcher strap to the lower handle, adjust so catcher sits flat when mowing.



Note: The ejector flap can be adjusted to a number of different settings for the ejection of the grass to the grass catcher.

2. PREPARATION

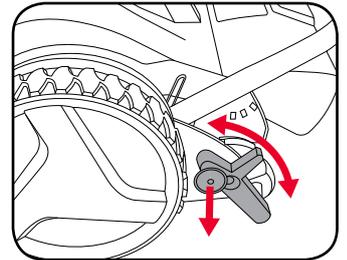
Adjusting the Cutting Height



WARNING! ONLY ADJUST THE CUTTING HEIGHT WHEN THE MOWER IS SWITCHED OFF AND THE MOTOR HAS COME TO A STOP.

The cutting heights can be set between a range of 14 – 38 mm in 4 intervals and can be read off the scale. To obtain the desired cutting height, the left and right height adjustment must be repositioned on the side of the mower housing.

1. Changing the cutting height is quick, easy and requires no tools. Simply pull out the spring-loaded height adjustment knob and adjust until the required height is selected. This enables the roller assembly to slide up or down to place the cutting bar at a different height level.



2. Release height adjustment knob and check that it is securely seated in the required cutting height position.

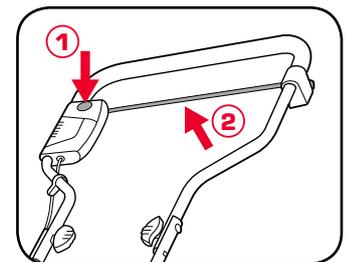
Note: Set the cutting height so that the cutting bar does not touch the ground if there is any uneven ground.

Note: Make sure that left and right height adjustments are at the same height.

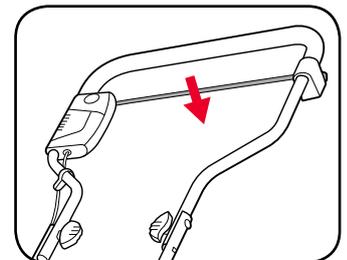
Switching On and Off

To prevent accidental start up, the mower is fitted with a dual action switch.

1. Press and hold the lock-off button, then pull the start/stop lever towards the handle to start the mower. Release the lock-off button once the mower is running.



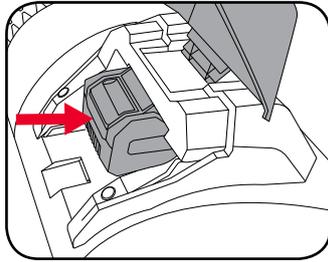
2. Release the start/stop lever to stop the mower.



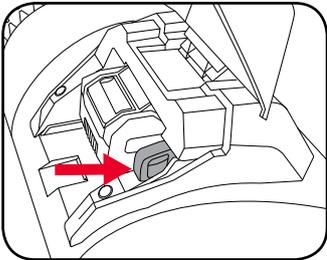
WARNING! THE BLADE CONTINUES TO ROTATE FOR A FEW SECONDS AFTER THE MOTOR HAS BEEN SWITCHED OFF. NEVER ATTEMPT TO MANUALLY STOP THE BLADE.

Inserting the Battery into the Mower

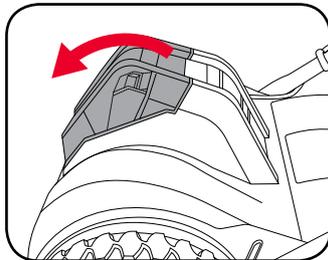
1. Open the battery cover and slide the battery into the mower aligning the ribs so that it clicks into place.



2. Insert the safety key. (If the mower is not going to be used immediately, do not insert the safety key).



3. Close the battery cover.

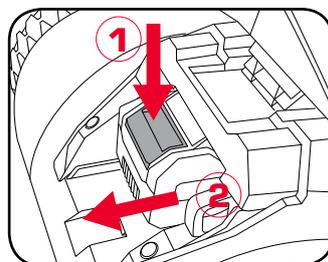


Note: The operating time of the Power X Change battery (the area in square meters that can be covered with a single battery charge) is largely dependent on the state of the grass (e.g. Density, moisture, height, cutting height, etc.) and the mowing speed (walking speed). To adjust the area coverage to your individual requirements, it is recommended that you mow the lawn more often, with a higher cutting height and at an appropriate speed.

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

Removing the Battery from the Mower

1. Open the battery cover. Press the battery release tab and remove the battery.
2. Close the battery cover.



3. MOWING

The cordless cylinder mower can be used with a Power-X-Change battery or used in manual mode without a battery.

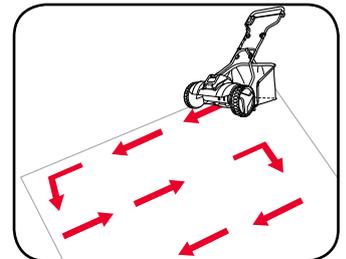
The use of a cylinder lawn mower can help achieve improved cutting results specifically on ornamental lawns. Mow your lawn 1 – 2 times a week. We recommend that normal home lawns should be mowed when the grass is 60 – 70 mm high, ornamental lawns when the grass is 30 - 40 mm high.

Irrespective of the recommended cutting height, the lawn should only be reduced by one third of the current height each time it is mowed. Before the onset of the first frost, the lawn should be reduced to its recommended height.

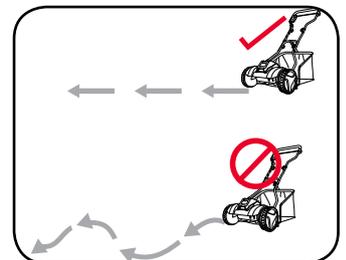
Only ever mow the lawn when it is as dry as possible in order to achieve perfect cutting results. To ensure that it can be cut cleanly, the grass should never be over 100 mm high. The mower has a freewheeling facility for when it is pulled back.

Lawn Mowing Tips

- Start mowing the edge of the lawn and work along making sure to overlap each pass by a few centimetres.



- For optimum grass collection, always mow in a straight line; do not swing the lawn mower from side to side.



IMPORTANT! DO NOT MOW WITH POOR VISIBILITY CONDITIONS, IN THE RAIN OR WHEN GRASS IS WET.

- While using your lawn mower always wear substantial closed, heavy nonslip footwear and long trousers.
- Make sure the lawn is clear of sticks, stones, wire and debris; they could be jammed in the blade.
- Before using the lawn mower and after any impact, check for signs of wear or damage and repair as necessary.
- Always ensure that a safe distance (provided by the long handles) is maintained between the mower reel blades and the user.
- Be especially careful when mowing and changing direction on slopes and inclines.
- Only use a sharp blade that is in good condition. This will prevent the grass blades from fraying and the lawn from turning yellow.

MAINTENANCE



WARNING! ALWAYS ENSURE THE LAWN MOWER BLADE HAS COMPLETELY STOPPED, REMOVE SAFETY KEY, BATTERY AND GRASS CATCHER PRIOR TO ANY MAINTENANCE.

- Do not clean the lawn mower with running water, particularly with high-pressure water. Ensure that all mounting components (i.e. screws, bolts, nuts etc.) are always tightened so that the equipment can be safely operated at all times.
- Keeping your lawn mower in good condition not only ensures a long lifespan and high performance, but also enables the equipment to thoroughly cut your grass with minimal effort. For best results, clean the lawn mower with a brush or rag. Do not use any solvents or water to remove dirt.
- Frequently check the grass catch assembly for signs of wear.
- Keep all nuts, bolts and screws tight to be sure the lawn mower is in a safe working condition.
- Check the grass catcher frequently for wear or deterioration.
- Replace worn or damaged parts for safety.
- Be careful during adjustments of the lawn mower to prevent entrapment of the fingers between moving blade and fixed parts of the machine.
- The blades on the mower spindle are subject to more wear and tear than any other component of the unit. Check the condition of the blades on the mower spindle at regular intervals and make sure that the mower spindle is tightly fastened.
- When not in use, the mower should be stored in a dry, frost-free location, out of reach of children. If the housing of the mower requires cleaning, do not use solvents but a moist soft cloth and brush only.

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

Adjusting the Cutting Bar to the Reel Blades



WARNING! ALWAYS USE PROTECTIVE GLOVES WHEN ADJUSTING THE CUTTING BAR. SHARP EDGES COULD CAUSE INJURY.

The cutting bar is pre-set at the factory. Readjustment might be required after prolonged use.

The cutting bar should be as close to the reel blades as possible, when the blades are rotated they should make slight contact making a whispery sound (like scissors opening and closing), ensure the bar does not stop the blades from rotating.

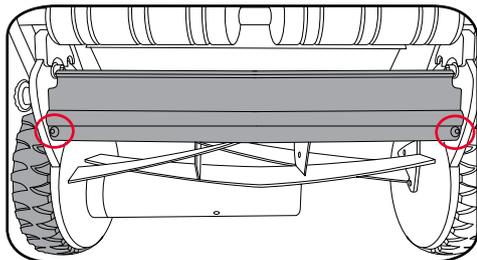
Only adjust the cutting bar if:

- The cutting results appear rough and uneven and some blades of grass are not cut (the distance between the cutting bar and mower reel blades is too large)
- The mower is heavy or even impossible to push.
- The mower spindle makes loud noises or does not rotate because it rubs or catches against the cutting bar.

Adjusting:

- Keep hands away from blades. Use a piece of timber to stop the blades from spinning.
- Turn the socket head screw clockwise - this reduces the distance between the cutting bar and mower blade.

- Turn the socket head screw counterclockwise - this increases the distance between the cutting bar and mower blade



1. Tighten one of the two socket head screws enough so that the mower blade touches the cutting bar.

2. Repeat point 1 with the second socket head screw.

Note: The socket head screws on both sides of the mower must be adjusted evenly such that the mower reel blades can only just rotate freely. We recommend a test cut on the lawn to confirm correct adjustment.

Battery protection system

The tool is equipped with the battery protection system, which helps to ensure a long service life.

The output power automatically cuts off during operation when the tool and/or battery are placed under the following situations:

• When the tool is overloaded:

If this occurs, release the start/stop lever safety key and batteries and remove causes of overload, then reinsert the safety key and batteries, then press and hold the lock-off button and pull the start stop lever again to restart.

• When the remaining battery capacity becomes low:

Recharge the battery pack.

Note: The indicated capacity may be lower than the actual level during use or immediately after using the tool.

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.

DESCRIPTION OF SYMBOLS

V	Volts	Hz	Hertz
~	Alternating current	W	Watts
dc/---	Direct current	∅	Diameter
mA	Milliamperes	n_o	No load speed
/min	Revolutions or reciprocation per minute		Cutting width
	Regulator compliance mark		Cutting height adjustment
	Warning		Do not incinerate
	Double insulated		
	Indoor use only		Do not get battery wet
	Lithium Ion- battery		Do not use or store battery in temperatures exceeding 50°C
	Recycle battery		Do not put in the rubbish
	Wear eye and ear protection		Read instruction manual
	Always keep the lawnmower on the ground when mowing. Tilting or lifting the lawnmower may cause stones to be thrown out.		
	Keep bystanders away. Do not mow whilst people especially children or pets are in the mowing area.		
	Beware of severing toes or hands. Do not put hands or feet near a rotating blade.		
	Blade continues to rotate after the machine is switched off. Wait until all machine components have completely stopped before touching them.		
	Do not mow in the rain or leave the lawnmower outdoors while raining.		
	89 dB	Sound power level	
			Pull out Safety Key before carry out any repair work



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.



LAWN MOWER SAFETY WARNINGS



WARNING! If not used properly this lawn mower can be dangerous!

This lawn mower can cause serious injury to the operator and others, the warnings and safety instructions must be followed to ensure reasonable safety and efficiency in using this lawn mower. The operator is responsible for following the warning and safety and instructions in this manual and on the lawn mower. Never use the mower unless the catcher or guards provided by the manufacturer are in the correct position.

1) Training

- Read the instructions carefully. Be familiar with the controls and the proper use of the appliance.
- Never allow children or people unfamiliar with these instructions to use the appliance. Local regulations may restrict the age of the operator.
- Never mow while people, especially children, or pets are nearby.
- The operator or user is responsible for accidents or hazards occurring to other people or their property
- Know your controls. Read the manual carefully. Learn how to stop the engine quickly in an emergency.

2) Preparation

- While mowing, always wear substantial footwear and long trousers.
- Do not operate the appliance when barefoot or wearing open sandals.
- Thoroughly inspect the area where the appliance is to be used and remove all stones, sticks, wires, bones, and other foreign objects. They could be thrown by the blade.
- Before using, always visually inspect to see that the blades, blade bolts and cutter assembly are not worn or damaged. Replace worn or damaged blades and bolts in sets to preserve balance.

DAMAGED BLADES AND WORN BOLTS ARE MAJOR HAZARDS.

- On multi-bladed appliances, take care as rotating one blade can cause other blades to rotate.

3) Operation

- Mow only in daylight or in good artificial light.
- Avoid operating the appliance in wet grass, where feasible.
- Always be sure of your footing on slopes.
- Walk, never run.
- For wheeled rotary mowers, mow across the face of slopes, never up and down.
- Exercise extreme caution when changing direction on slopes.
- Do not mow excessively steep slopes.
- Use extreme caution when reversing or pulling the appliance towards you.
- Never cut grass while walking backwards.
- Stop the blade(s) if the appliance has to be tilted for transportation when crossing surfaces other than grass, and when transporting the appliance to and from the area to be mowed such as gravel drives, walks or roads.
- Never operate the appliance with defective guards or shields, or without safety devices, for example deflectors and/or grass catchers, in place.
- Start the motor according to instructions and with feet well away from the blade(s).
- Do not tilt the appliance when starting the motor, except if the appliance has to be tilted for starting. In this case, do not tilt it more than absolutely necessary and lift only the part which is away from the operator. Always ensure that both hands are in the operating position before returning the appliance to the ground.
- Do not put hands or feet near or under rotating parts. For rotary mowers, keep clear of the discharge opening at all times.
- Never pick up or carry an appliance while the motor is running.
- Stop the motor:
 - whenever you leave the machine;
 - before clearing a blockage;
 - before checking, cleaning or working on the appliance;
 - after striking a foreign object. Inspect the appliance for damage and make repairs as necessary;
 - if the appliance starts to vibrate abnormally (check immediately).

- Do not over-speed the mower or alter governor settings. Excessive speed is dangerous and shortens mower life.

4) Maintenance and storage

- Keep all nuts, bolts, and screws tight to be sure the appliance is in safe working condition.
- Check the grass catcher frequently for wear or deterioration.
- Replace worn or damaged parts for safety.
- For cylinder mowers, be careful during adjustment of the appliance to prevent entrapment of the fingers between moving blades and fixed parts of the appliance.
- Store the mower in a well-ventilated room away from naked flames such that may be found in hot water heaters.
- Do not use the mower in confined spaces and/or explosive environment.

SPARE PARTS

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: enquiries@ozito.com.au