

SELF-PROPELLED STEEL DECK LAWN MOWER

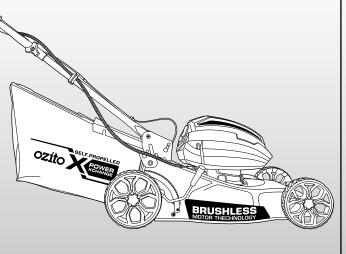
INSTRUCTION MANUAL

SPECIFICATIONS

Input:	2 x 18V
Cutting Diameter:	460mm (18")
Cutting Heights:	25 - 80mm, 9 position
No Load Speed:	2,900/min
Grass Catcher:	50 litres
Noise Rating:	96dB
Tool Weight:	23kg

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STANDARD EQUIPMENT





Top Handle Fasteners



Lower Handle Fasteners

Safety Key



Spanner

PXBSPMS-0182

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.

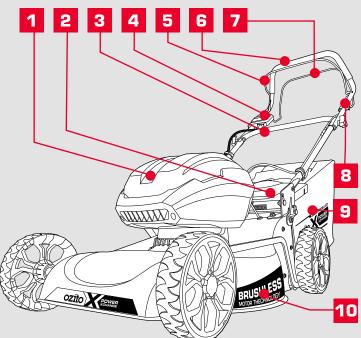
5 YEAR REPLACEMENT WARRANTY

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

KNOW YOUR PRODUCT

SELF-PROPELLED LAWN MOWER

Battery Cover
 Grass Catcher Flap
 Lower Handle
 Safety Switch
 Start/Stop Lever
 Cutting Deck



ACCESSORIES

 11. Safety Key
 15. Round Head Bolt-Short x 2

 12. Cable Clip x 3
 16. Round Head Bolt-Long x 2

 13. Nut x 4
 17. Spanner

 14. Upper Handle Knob x 2
 18. CSK Head Bolt x 2

 11
 12

 13
 14

BATTERY & CHARGER

This tool is compatible with all batteries 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.



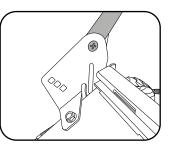
SETUP & PREPARATION

1. ASSEMBLY

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

Fitting the Lower Handle

 Place the lower handle over the outside of the mower handle brackets aligning the upper holes in the handle and each bracket. Fit the CSK bolt through mounting brackets then through hole in each side of lower handle.



3. Fit the short round head bolt

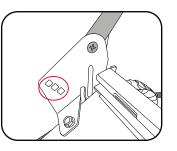
spanner provided.

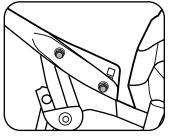
through the brackets and then

each bolt with the 4 nuts and

through the lower handle. Secure

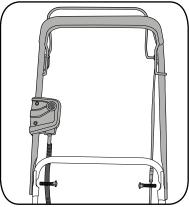
2. There are three holes remaining in each bracket, select the appropriate hole for the height of the user.



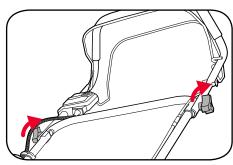


Fitting the Upper Handle

 Place the upper handle over the lower handle. Fit long round head bolts through the lower handle and then through the upper handle.



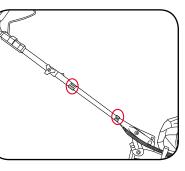
2. Secure knobs over the protruding ends of the bolts.



Securing the Cord

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

1. Place the supplied cord clips over the cords. Push each of the cord clips onto the handle to secure in place.

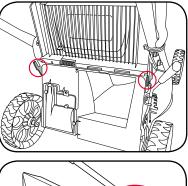


Note: Care should be taken not to pinch the cord when folding down the handle.

Fitting and Removing the Grass Catcher

only fit AND REMOVE THE CATCHER WHEN THE MOWER IS SWITCH MOTOR HAS COME TO A STOP

1. Lift up the grass catcher flap with one hand and guide the catcher with your other hand over the two hooks on the mower housing.



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WHEN FITTING THE GRASS CATCHER

AFTER EMPTYING, ALWAYS ENSURE THERE IS NO BUILD UP OF GRASS IN THE GRASS CHUTE.

2. Lower the grass catcher and allow it to sit in place. Lower the grass catcher flap.

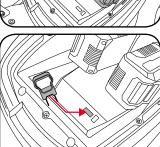
Note: The grass catcher flap is held against the grass catcher by a spring.

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.

Inserting the Batteries into the Mower

Only use 2 batteries with the same capacity. For best performance use 3.0Ah batteries and above. Always use 2 batteries with the same charge state with the mower

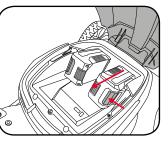
- 1. Open the battery cover. Slide two batteries of the same capacity and same charge state into the mower aligning the ribs so that they click into place.



ALWAYS ENSURE THE KEY IS REMOVED WHEN MOWER IS NOT IN USE.

Removing the Batteries from the Mower

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



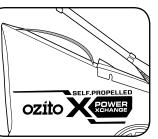
NEVER LEAVE THE BATTERIES INSIDE THE MOWER, WHEN MOWER IS NOT IN USE.

Grass Catcher Indicator The grass catcher is fitted with an

3. To remove, raise the grass catcher flap and lift the grass catcher out.

indicator at the rear of the catcher to help identify when to empty.

When in operation the indicator floats up when the catcher is empty. If the indicator drops down then the grass catcher is full and needs emptying.



2. PREPARATION

Adjusting the Cutting Height



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

The cutting height adjustment lever provides 9 cutting heights from 25mm - 80mm.

- 1. Pull lever outwards away from the mower body.
- 2. Adjust until the required cutting height is selected.
- 3. Release lever and check that it is securely seated in the required cutting height position.

OPERATION

3. MOWING

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.
- 2. Pull the start/stop lever back towards the handle to start the mower and then release the lock-off button.
- 3. Release the start/stop lever to stop the mower.

THE BLADE WILL STOP AFTER A FEW SECONDS AFTER THE SWITCH HAS BEEN RELEASED, BE AWARE OF THE NECESSARY TIME IT TAKES FOR THE BLADE TO STOP.

Drive Unit

When the drive lever is pressed to the handle, the clutch for the drive will be closed and the mower will start to move when the motor is running. Release the drive lever in good time to stop the moving mower. Practice starting and stopping before you use the mower for the first time

until you are familiar with controlling the mower.

Note: The drive unit only operates if the motor is switched on. You therefore have to start the motor each time.

Audible Warning

The mower is equipped with an audible warning system, which helps to ensure a log service life and improved user experience.

Low Battery:

When the lawn mower batteries are running low, the mower will continuously beep. If this occurs, either charge the current batteries or replace with fully charged batteries.

Overload Protection:

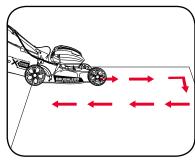
When the lawn mower motor is overloaded, short warning beeps will warn the user and the mower will stop. Release the start/stop lever, remove safety key, batteries and investigate the cause of the overload. Possible causes if this occurs,

Height of cut too low - Adjust the cutting height to a higher setting. Possible clogging - Check underneath the mower and clear out as necessary. Wet grass - Wait until the grass dries before mowing.

Grass too dense - Raise the cutting height and walk slower.

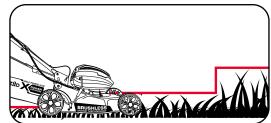
Start mowing the edge of the lawn and work along making sure to overlap each pass by a few centimetres

Lawn Mowing Tips



When mowing long grass be sure to not overload the motor. First cut with the

highest cutting height and then to the desired height. This will help reduce the load



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

- While using your lawn mower always wear substantial closed, heavy footwear and long trousers.
- Make sure the lawn is clear of sticks, stones, wire and debris; they could be thrown by the blade.
- Before using the lawn mower and after any impact, check for signs of wear or damage and repair as necessary.
- Replace a worn or damaged blade together with the blade bolt to preserve balance.
- Always ensure that a safe distance is maintained between the user and the mower housing.
- Be especially careful when mowing and changing direction on slopes and inclines. Maintain a solid footing.
- Always mow along the incline (not up and down). For safety reasons, the lawn mower may not be used to mow inclines whose gradient exceeds 15 degrees.
- Use special caution when backing up and pulling the lawn mower. Tripping hazard!
- Do not overload the mower. Mowing long thick grass may cause the motor speed to drop: you will hear a change in the motor sound. If the motor speed drops you may overload your lawn mower, which may cause damage. When mowing in long thick grass first cut with the cutting height set in the highest position, this will help reduce the load.



MAINTENANCE

bolt

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

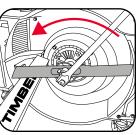
Removing and Fitting the Blade

WARNING! ALWAYS USE GLOVES WHEN HANDLING THE BLADE. SHARP EDGES COULD CAUSE INJURY.

Only replace the blade with a genuine Ozito replacement blade, as this will ensure top performance and safety under all conditions.

1. To remove the blade bolt, hold the blade firmly and with a 13mm socket loosen the blade bolt by turning it anti-clockwise.

NOTE: A piece of timber will assist in holding the blade while removing or tightening the blade



2. Remove the blade bolt and blade.

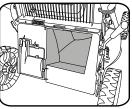
Replace the metal blade after 50 hours mowing or 2 years whichever is sooner. If the blade is cracked or damaged replace it with a new one.

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- 3. To fit the blade, place the blade over the centre hole aligning the different shaped lugs.
- **NOTE:** The shape of the lugs prevent the blade from fitting in the wrong direction.
- Then retighten the fastening bolt with the universal wrench. The tightening torque should be approx. 25 Nm.

Cleaning, Maintenance and Storage

- Remove build up of grass in the grass chute.
- Keep all safety devices, air vents and the motor housing free of dirt and dust as far as possible. Wipe the equipment with a clean cloth or blow it with compressed air at low pressure.



- Do not clean the lawn mower with running water, particularly with high-pressure water.
- Keep all nuts, bolts and screws tight to be sure the lawn mower is in a safe working condition.
- Check the catcher frequently for wear or deterioration.
- Replace worn or damaged parts for safety.
- · Only use the replacement blade and blade bolt specified for this product.
- Be careful during adjustments of the lawn mower to prevent entrapment of the fingers between moving blade and fixed parts of the machine.
- 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.
- For best results, clean the lawn mower with a brush or rag.

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.

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.

TROUBLESHOOTING

Problem	Possible Cause	Remedy	
Mower is not starting.	Possible clogging.	Check underneath the mower and clear out as necessary.	
	Battery is low in charge.	Charge battery.	
	Battery not inserted properly.	Insert battery pack correctly.	
	Grass too long.	Raise the cutting height to reduce starting load.	
	Safety key not inserted correctly.	Fit correctly.	
The drive motor does not start.	Mower standing in long grass.	Start motor on shorter grass or already mowed area; change cutting height if necessary.	
	Mower cutting deck is clogged.	Clean cutting deck housing so that the blade can run freely	
Mower is	Height of cut too low.	Raise cutting height.	
hard to push.	Cutting blade blunt.	Replace blade.	
	Possible clogging.	Check underneath the mower and clear out as necessary.	
	Grass too long.	Raise the cutting height and walk slower.	
	Grass too dense.	Raise the cutting height and walk slower and cut more frequently.	
	Wet grass.	Wait until the grass dries before mowing.	
Motor stops	Height of cut too low.	Raise the cutting height.	
while cutting.	Battery has no power.	Charge batteries.	
Mower is	Height of cut too low.	Raise the cutting height.	
not catching grass properly.	Wet grass.	Wait until the grass dries before mowing.	
Mower vibrating.	Bent or damaged blade.	Replace blade.	
Unclean cuts.	Blade worn.	Replace or sharpen blade.	
	Wrong cutting height.	Adjust the cutting height.	

DESCRIPTION OF SYMBOLS

V	Volts	Hz	Hert	Z
~	Alternating current	w	Wat	ts
dc/	Direct current	ø	Dian	neter
mA	Milliamperes	n₀	Nol	oad speed
/min	Revolutions or reciprocation per minute	IPX1	Ingr	ess protection from water
\bigotimes	Regulator compliance mark	\land	Warr	ning
Nm	Newton Meters		8	Read instruction manual.
۲ 96 م	Sound power level		•	Pull out Safety Key before carry out any repair work.
	The equipment's operating time depends on the battery with the lower charge level. Therefore, only use rechargeable batteries which are charged to the same level.			
	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 servering 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.			

ELECTRICAL SAFET

WARNING! When using main 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

Before you connect the charger to the mains supply make sure that the data on the rating plate are identical to the mains data. If the supply cord is damaged, it must be replaced by an electrician or a power tool repairer in order to avoid a haza The power supply for this products 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 SAFET WARNINGS

WARNING! Read all safety warnings and all instructions. Failure to follow the warnings and structions may result in elec ric 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
- 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.
- Keep children and bystanders away while operating a power tool. Distractions can cause you to lose C.

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. b.
- Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk c
- Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the powe 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. e. 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. F ersonal safetv 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 b. 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 C. 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 e. power tool in unexpected situations.
- Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and f. away from moving parts. Loose clothes, jewellery or long hair can be caught in moving pa
- If devices are provided for the connection of dust extraction and collection facilities. g. ensure these are connected and properly used. Use of dust collection can reduce dust-related hazards. Do not let familiarity gained from frequent use of tools allow you to become complacent
- and ignore tool safety principles. A careless action can cause severe injury within a fraction of a second.

LAWN MOWER SAFETY WA

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 positior 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 and remove the battery:
 - 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

- r tool use and care
- Do not force the power tool. Use the correct power tool for your application. The correct a. ver 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 h. controlled with the switch is dangerous and must be repaired.
- Disconnect the plug from the power source and/or the battery pack from the pow C. 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.
- Maintain power tools. Check for misalignment or binding of moving parts, breakage of e. 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 are easier to control
- Use the power tool, accessories and tool bits etc. in accordance with these instructions, g. taking into account the working conditions and the work to be performed. Use of the power cool for operations different from those intended could result in a hazardous situation
- 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 tool in unexpected situation
- 5. Battery tool use and care
- irge 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 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, na oins, keys, nails, screws or other small metal objects, that can make a connection from ne 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. d. e.
- Do not use a battery pack or tool that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.
- Do not expose a battery pack or tool to fire or excessive temperature. Exposure to fire or f. emperature above 130 °C may cause explosion
- Follow all charging instructions and do not charge the battery pack or tool outside the g. 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.
 - ervice 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. Never service damaged battery packs. Service of battery packs should only be performed by the manufacturer or authorized service provid

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.
- Remove batteries and safety key when changing blade and storing

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

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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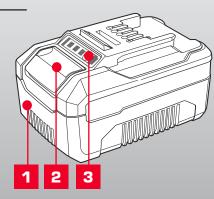
4.0Ah BATTERY

INSTRUCTION MANUAL

SPECIFICATIONS

Input: 18V Battery Capacity: 4 0Ah Li-ion 72Wh Power Consumption: Weight: 0.65kg

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- 1. Battery
- 2. Battery Release Button
- Charge Indicator Button



PXBP-400

DESCRIPTION OF SYMBOLS

v	Volts	Hz	Hertz
ac/~	Alternating Current	w	Watts
dc	Direct Current	Ah	Amp Hour
mA	Milliamperes	\square	Warning
Li-ion	Lithium Ion Battery	MAX.50°C	Do not store or use battery in temperatures exceeding 50°C
RECY	Recycle Battery	X	Do not put in the rubbish
X	Do not incinerate	×	Do not get battery wet
Ø	Regulatory Compliance Mark (RCM)	** - ** -	Do not store battery when the charge is low; store between 40-60%.

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

BATTERY & CHARGER SAFETY WARNINGS

Before using the charger or battery read all instructions and cautionary markings on the charger, battery pack and the product using the battery pack. Do not lose these safety instructions

Battery Warnings

- The battery pack is not fully charged out of the carton. First read the safety instructions and then follow the charging 1 notes and procedures.
- For optimum battery performance avoid low discharge cycles. Charge the battery pack frequently.
- 3 Use and store the battery pack in dry conditions with low humidity between 0-50°C, ideally at 15°C. Avoid exposing battery pack and charger to direct sunlight.
- Δ Do not keep battery pack in places where temperatures are liable to reach over 50°C, such as in a car, metal shed or similar that is in direct sunlight.
- 5 Do not ignite the battery pack or expose it to fire. There is a risk of explosion!
- Do not exhaustively discharge batteries. Exhaustive discharge will damage the battery cells. The most common 6. cause of exhaustive discharge is long-term storage and continued use of low-charge batteries. Always store the battery with some charge. Charge the batteries every 2-3 months to restore charge. Stop working as soon as the performance of the battery falls noticeably or the electronic protection system triggers.
- 7 Protect batteries and the tool from overloads. Overloads will quickly result in overheating and cell damage inside the battery housing without this overheating being apparent externally.
- 8 Avoid damage and shocks. Do not use batteries which have been dropped from a height of more than one meter or strong external impact, even if the housing of the battery pack appears to be undamaged. The battery cells inside the battery may have suffered serious damage.
- If the battery pack suffers overloading and overheating, the integrated protective cut-off will switch off the equip-9 ment. Do not press the ON/OFF switch on the tool if the protective cut-off has actuated. This may damage the battery pack. Allow the battery to cool to room temperature before use.
- 10. Use only original battery packs. The use of other batteries may result in injuries, explosion and a fire risk
- 11. Protect your rechargeable battery against moisture, rain and high humidity. Moisture, rain and high humidity can cause dangerous cell damage. Never charge or use batteries which have been exposed to moisture, rain or high humidity.
- 12. Never attempt to open the battery pack for any reason. If the plastic housing of the battery pack is damaged, do not use the battery
- 13. 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.
- 14. Under abusive conditions, liquid may be ejected from the battery; avoid contact. If accidental contact occurs, flush with water and seek medical help immediately. Liquid ejected from the battery may cause irritation or burns 15. Do not use a battery pack or tool that is damaged or modified. Damaged or modified batteries may exhibit unpredict-
- able behaviour resulting in fire, explosion or risk of injury. 16. Do not expose a battery pack or tool to fire or excessive temperature. Exposure to fire or temperature above 130°C may cause explosion
- 17. Never service damaged battery packs. Service of battery packs should only be performed by the manufacturer.
- 18. 18. Do not disassemble Battery. This may result in a risk of electric shock, electrocution or fire.

Charger Warnings

- 19. Please check the data marked on the rating plate of the battery charger. Ensure to only connect the battery charger to a power supply with the voltage marked on the rating plate.
- Protect the battery charger and its cable from damage and sharp edges. Have damaged cables repaired by an 20 authorised service agent before use.
- 21. Keep the battery charger, batteries and the cordless tool out of children's reach
- 22. Do not use damaged battery chargers.
- Do not use the supplied battery charger to charge other cordless tools. Only charge Ozito Power X Change 23. rechargeable batteries with an Ozito Power X Change Charger.
- 24. The battery pack may become warm during use. Allow the battery pack to cool to room temperature before commencing with the charging.
- 25. Do not over-charge batteries. Do not exceed the maximum charging times. These charging times only apply to discharged batteries. Frequent insertion of a charged or partly charged battery pack will result in over-charging and cell damage. Do not leave fully charged batteries in the charger.
- 26. Charge the battery pack in dry conditions with low humidity between 10-40°C. Avoid exposing battery pack and charger to direct sunlight.
- 27. Do not use batteries which have suffered deformation during the charging process or shows any other signs of abnormalities including, excessive curvature of the housing, gassing, hissing or cracking,
- 28. Never fully discharge the battery pack. A complete discharge of the battery pack will lead to premature ageing of the battery cells.
- 29. Never charge the batteries unsupervised.
- 30. Do not cover or place any object on top of the charger, place the charger away from heat sources.
- 31. To reduce risk of damage to the electric plug and cord, pull by the plug rather than the cord when disconnecting the charger
- 32. Make sure the cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.
- 33. An extension cord should not be used unless necessary. Use of an improper extension cord could result in the risk of fire, electric shock or electrocution.
- 34. Do not disassemble charger. This may result in a risk of electric shock, electrocution or fire.
- 35. To reduce risk of electric shock, unplug the charger from the outlet before attempting any cleaning. Removing the battery pack will not reduce this risk.
- 36. Do not use the cordless tool or the battery charger near vapours and inflammable liquids.

ELECTRICAL SAFETY <u>.</u>



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.

Note: The supply of 230V and 240V on Ozito tools are interchangeable for Australia and New Zealand. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in

order to avoid 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 electric shock To reduce the risk of electric shock, we recommend the use of a residual current device (rated 30mA or less)

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.

1. OPERATION

Only use the battery pack with Ozito Power X Change 18V cordless products.

CHARGING YOUR LITHIUM ION BATTERY

This battery has been shipped in a low charge condition, and requires charging prior to use. Allow several cycles of charging and discharging (through use with a compatible tool) for the battery to reach its optimum performance / runtime.

This battery is compatible with chargers from the 18V Ozito Power X Change range available through your local Bunnings Warehouse. Product availability may differ.

- 1. Insert the power plug of the charger into the mains socket outlet. The green LED will begin to flash when properly connected to power supply.
- 2. Insert the battery pack into the battery charger .
- 3. Remove battery from the charger once fully charged. Disconnect the charger from the power supply.

Note: The battery pack can become a little warm during the charging. This is normal.

If the battery pack fails to charge, check:

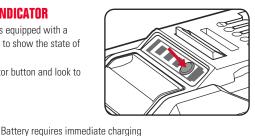
if there is voltage at the socket outlet

that the battery and charger are properly connected.

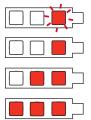
If the battery pack still fails to charge, please contact our customer service center.

BATTERY CHARGE INDICATOR

The purchased battery is equipped with a battery charge indicator to show the state of the battery charge.



Press the charge indicator button and look to see which LED lights.



Low state of charge, requires charging soon.

Mid state of charge

Full state of charge.

Note: The battery needs to be removed from the tool to check the state of charge.

BATTERY PROTECTION SYSTEM

The tool is equipped with a battery protection system, which helps to ensure longevity of the battery.

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 trigger switch and remove causes of overload, then pull the switch trigger again to restart.

 When the remaining battery capacity becomes low: Recharge the battery pack.

Note: The battery protection system does not in any way damage the tool.

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

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.

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.

36 MONTH 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.

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.

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ONLINE MANUAL

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



OZITO Australia/New Zealand (Head Office) 25 Fox Drive, Dandenong South, Victoria, Australia 3175.



IBV LITHIUM ION

COMPACT **FAST CHARGER INSTRUCTION MANUAL**

SPECIFICATIONS

Input: Output Battery Charge Time:

200-250V ~AC 50-60Hz, 72W 20V DC. 3A 30Min - PXBP-150 (18V 1.5Ah) 40Min - PXBP-200 (18V 2.0Ah) 50Min - PXBP-250 (18V 2.5Ah) 60Min - PXBP-300 (18V 3.0Ah) 75Min - PXBP-400 (18V 4.0Ah) 120Min - PXBP-520 (18V 5.2Ah) 100Min - PXUBP-520 (18V 5.2Ah Ultra)

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- 1. Charging Unit
- Charging Unit LED



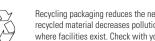
DESCRIPTION OF SYMBOLS

v	Volts	Hz	Hertz
Α	Amperes	Ah	Amp Hour
	Read Instruction Manual		Double Insulated
岱	Indoor Use Only	X	Do not dispose of in rubbish
-40°C	Do not charge battery in temperatures exceeding 40°C	\bigotimes	Regulatory Compliance Mark (RCM)
T3.15A	3.15A Slow Blow Fuse	\triangle	Warning

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.

BATTERY & CHARGER SAFETY WARNINGS

Before using the charger or battery read all instructions and cautionary markings on the charger, battery pack and the product using the battery pack. Do not lose these safety instructions

Battery Warnings

- The battery pack is not fully charged out of the carton. First read the safety instructions and then follow the charging 1. notes and procedures.
- For optimum battery performance avoid low discharge cycles. Charge the battery pack frequently.
- Use and store the battery pack in dry conditions with low humidity between 0-50°C, ideally at 15°C. Avoid exposing battery pack and charger to direct sunlight.
- Do not keep battery pack in places where temperatures are liable to reach over 50°C, such as in a car, metal shed or similar that is in direct sunlight.
- 5 Do not ignite the battery pack or expose it to fire. There is a risk of explosion!
- Do not exhaustively discharge batteries. Exhaustive discharge will damage the battery cells. The most common cause 6. of exhaustive discharge is long-term storage and continued use of low-charge batteries. Always store the battery with some charge. Charge the batteries every 2-3 months to restore charge. Stop working as soon as the performance of the battery falls noticeably or the electronic protection system triggers.
- 7 Protect batteries and the tool from overloads. Overloads will quickly result in overheating and cell damage inside the battery housing without this overheating being apparent externally.
- Avoid damage and shocks. Do not use batteries which have been dropped from a height of more than one meter or 8. strong external impact, even if the housing of the battery pack appears to be undamaged. The battery cells inside the battery may have suffered serious damage.
- If the battery pack suffers overloading and overheating, the integrated protective cut-off will switch off the equipment Do not press the ON/OFF switch on the tool if the protective cut-off has actuated. This may damage the battery pack. Allow the battery to cool to room temperature before use.
- 10. Use only original battery packs. The use of other batteries may result in injuries, explosion and a fire risk
- 11. Protect your rechargeable battery against moisture, rain and high humidity. Moisture, rain and high humidity can cause dangerous cell damage. Never charge or use batteries which have been exposed to moisture, rain or high humidity.
- 12. Never attempt to open the battery pack for any reason. If the plastic housing of the battery pack is damaged, do not use the battery.
- 13. 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.
- 14. Under abusive conditions, liquid may be ejected from the battery: avoid contact. If accidental contact occurs, flush with water and seek medical help immediately. Liquid ejected from the battery may cause irritation or burns.
- 15. Do not use a battery pack or tool that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury
- 16. Do not expose a battery pack or tool to fire or excessive temperature. Exposure to fire or temperature above 130°C may cause explosion.
- 17. Never service damaged battery packs. Service of battery packs should only be performed by the manufacturer
- 18. 18. Do not disassemble Battery. This may result in a risk of electric shock, electrocution or fire.

Charger Warnings

ARAAA

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- 19. Please check the data marked on the rating plate of the battery charger. Ensure to only connect the battery charger to a power supply with the voltage marked on the rating plate.
- 20. Protect the battery charger and its cable from damage and sharp edges. Have damaged cables repaired by an authorised service agent before use.
- 21. Keep the battery charger, batteries and the cordless tool out of children's reach
- 22. Do not use damaged battery chargers.
- 23. Do not use the supplied battery charger to charge other cordless tools. Only charge Ozito Power X Change rechargeable batteries with an Ozito Power X Change Charger 24. The battery pack may become warm during use. Allow the battery pack to cool to room temperature before commencing
- with the charging. 25. Do not over-charge batteries. Do not exceed the maximum charging times. These charging times only apply to
- discharged batteries. Frequent insertion of a charged or partly charged battery pack will result in over-charging and cell damage. Do not leave fully charged batteries in the charger
- 26. Charge the battery pack in dry conditions with low humidity between 10-40°C. Avoid exposing battery pack and charge to direct sunlight.
- 27. Do not use batteries which have suffered deformation during the charging process or shows any other signs of abnormalities including, excessive curvature of the housing, gassing, hissing or cracking
- 28. Never fully discharge the battery pack. A complete discharge of the battery pack will lead to premature ageing of the battery cells.
 - Never charge the batteries unsupervised.
 - 30. Do not cover or place any object on top of the charger, place the charger away from heat sources
 - 31. To reduce risk of damage to the electric plug and cord, pull by the plug rather than the cord when disconnecting the charger.
 - 32. Make sure the cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress
 - 33. An extension cord should not be used unless necessary. Use of an improper extension cord could result in the risk of fire, electric shock or electrocution.
 - 34. Do not disassemble charger. This may result in a risk of electric shock, electrocution or fire. To reduce risk of electric shock, unplug the charger from the outlet before attempting any cleaning. Removing the 35
 - battery pack will not reduce this risk. 36. Do not use the cordless tool or the battery charger near vapours and inflammable liquids

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 Note: The supply of 230V and 240V on Ozito tools are interchangeable for Australia and New Zealand.

This tools charger is double insulated therefore no earth wire is required.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid 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 electric shock To reduce the risk of electric shock, we recommend the use of a residual current device (rated 30mA or less)

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.

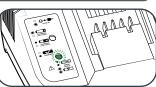
1. CHARGING A BATTERY



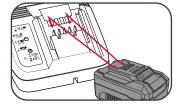
WARNING THE CHARGER SHOULD BE PROTECTED BY A RESIDUAL CURRENT DEVICE (RATED AT 30MA OR LESS).

WARNING DO NOT COVER OR PLACE ANY OBJECT ON TOP OF THE CHARGER; PLACE THE CHARGER AWAY FROM HEAT SOURCES.

 Connect the charger to the power supply and the LED will flash green showing power is being supplied to the charger.



2. Align and then slide the ribs on the battery into the recess in the charger.



3. The red LED will illuminate while the battery charges.



4. The green LED will illuminate once the battery is charged.



Charger LED Indicator Lights		
LED Indicator	Situation	
GREEN (Flashing)	Stand By (no battery pack is inserted)	
RED (Flashing)	Battery is charging (low charge)	
RED (Illuminated)	Battery is fast charging (mid charge)	
GREEN (Illuminated)	Battery is 85% - 100% charged and is ready for use.	
BOTH(IIIuminated)	Battery pack is too hot or too cold (charging will begin automatically when battery reaches correct charging temperature).	
BOTH (Flashing)	The battery is deffective, charging is no longer possible. Do not charge. Contact Ozito Customer Service.	

Mounting The Charging Unit On A Wall

The charging unit can be mounted to a wall or workbench. The correct dimensions for drill holes can be found on the back of the charging unit; a template for the mounting hole locations can also be found on the Ozito website.

Note: When mounting on a wall you must use suitable screws, e.g.M3 pan-head screws, in order to prevent damage to the housing and risk of falling.

ONLINE MANUAL

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



2. MAINTENANCE

- Disconnect the charger from power source before cleaning
- Keep the charger in a dry place out of reach of children.
- If the enclosure of the charger requires cleaning, do not use solvents. Use a dry, soft cloth only to wipe down the surface. Never let any liquid get inside the charger; never immerse any part of the charger.
- There are no other parts inside the charger which require maintenance. Do not take the charger apart. If the charger is damaged, contact your supplier or the manufacturer.

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.

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.

36 MONTH 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.

WARNING

The following actions will result in the warranty being void.

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- 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.

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OZITO Australia/New Zealand (Head Office) 25 Fox Drive, Dandenong South, Victoria, Australia 3175.

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