# OZÍTO power garden Lithium Ion Cordless Blower

Instruction Manual 2 Year Replacement Warranty

## LBL-018

MARNING! Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and /or serious injury. Save all warnings and instructions for future reference.



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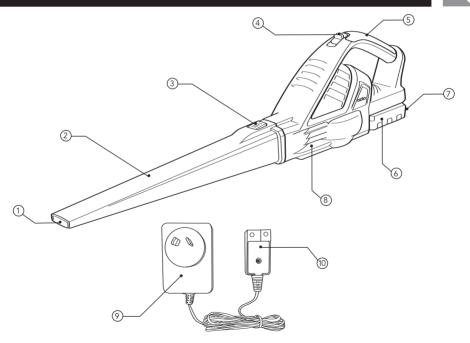
## **SPECIFICATIONS - MODEL NO. LBL-018**

Battery power:
Charge time:
No load speed:
Air volume:
Air speed:
Battery:
Weight with 1 battery:

18V 2 hour 11,500/min 48 cf/m 198km/h 1 x 1300mAh Lithium Ion 1.5kg

**WARNING!** The noise level of this machine can exceed 85db(A). Operators are recommended to use hearing protection devices.

## KNOW YOUR PRODUCT



- 1 Air output
- 2. Blower tube
- 3. Blower tube release button
- 4. On/off switch
- 5. Operation handle (with soft grip)
- 6. Battery
- 7. Battery release button (not shown)
- 8. Air intake port
- 9. Charger adaptor
- 10. Charging connector

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### INTRODUCTION

Congratulations on purchasing an Ozito Lithium Ion Cordless Blower. We aim to provide quality tools at an affordable price. We hope you will enjoy using this tool for many years.

Your Lithium Ion Cordless Blower LBL-018 has been designed for blowing debris, leaves and grass clippings from courtyards, driveways, patios, car parks, footpaths etc. Being cordless, it offers maximum convenience of operation without the need for a connection to the mains power.

It is intended for DIY (Do It Yourself) use only. It is not built for continuous daily use in a trade or professional capacity.

## A ELECTRICAL SAFETY

THIS MANUAL CONTAINS IMPORTANT SAFETY AND OPERATING INSTRUCTIONS FOR YOUR BATTERY CHARGER.

• Before using the charger read all instructions and cautionary markings on the charger, battery pack and the product using the battery pack.

**Danger!** If the battery pack case is cracked or damaged, do not insert it into charger. There is a danger of electric shock or electrocution.

**WARNING!** Do not allow any liquid to get inside charger. Electric shock may result. To facilitate cooling of the battery pack after use, avoid placing the charger or battery pack in a warm environment such as in a metal shed, or an uninsulated trailer.



WARNING! Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

#### Save all warnings and instructions for future reference.

The term "power tool" in all of the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

#### 1) Work area safety

- a) Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- b) Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.
- c) Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.
- 2) Electrical safety
- a) Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- **b)** Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- c) Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- d) Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- e) When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.
- f) If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. Use of an RCD reduces the risk of electric shock.
- 3) Personal safety
- a) Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.
- **b)** Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- c) Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool. Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.
- d) Remove any adjusting key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
- e) Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.

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- f) Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
- g) If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection can reduce dust-related hazards.
- 4) Power tool use and care
- a) Do not force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.
- b) Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- c) Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.
- d) Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.
- e) Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
- f) Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- g) Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.
- 5) Battery tool use and care
- a) Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- **b)** Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
- c) When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.
- d) Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.
- 6) Service
- a) Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.
- b) If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

## $riangle \Delta$ lithium ion battery and charger safety warnings

WARNING! Do not allow any liquid to get inside charger. Electric shock may result. To facilitate cooling of the battery pack after use, avoid placing the charger or battery pack in a warm environment such as in a metal shed, or an uninsulated trailer.

• Before using the charger read all instructions and cautionary markings on the charger, battery pack and the product using the battery pack.

**Danger!** If the battery pack case is cracked or damaged, do not insert it into charger. There is a danger of electric shock or electrocution.

- This charger is not intended for any uses other than charging rechargeable batteries. Any other use may result in risk of fire, electric shock or electrocution.
- Do not place any object on top of the charger or place the charger on a soft surface that may result in excessive internal heat. Place the charger in a position away from any heat source.
- To reduce risk of damage to the electric plug and cord, pull by the plug rather than the cord when disconnecting the charger.
- Make sure the cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.
- An extension cord should not be used unless absolutely necessary. Use of an improper extension cord could result in the risk of fire, electric shock or electrocution.
- Do not operate the charger if it has received a sharp blow, been dropped or otherwise damaged in any way. Have it checked by an electrician or power tool repairer.
- Do not disassemble charger. Take it to an electrician or power tool repairer when service or repair is required. Incorrect reassembly 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 battery pack will not reduce this risk.
- Never attempt to connect 2 chargers together.
- DO NOT store or use the tool and battery pack in locations where the temperature may reach or exceed 40°C (such as inside sheds or metal buildings in summer).
- The charger is designed to operate on standard household electrical power (240 volts). Do not attempt to use it on any other voltage!
- The battery pack is not fully charged out of the carton. First read the safety instructions and then follow the charging notes and procedures.
- The longest life and best performance can be obtained if the battery pack is charged when the air temperature is between 18 24°C. Do not charge the battery pack in an air temperature below 10°C or above 40°C. This is important and will prevent damage to the battery pack.
- Do not incinerate the battery pack even if it is seriously damaged or is completely worn out. The battery can explode in a fire.
- Never attempt to open the battery pack for any reason. If the plastic housing of the battery pack breaks or cracks, immediately discontinue use and do not recharge.

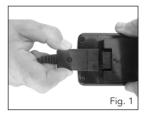
## ▲ ADDITIONAL SAFETY RULES FOR BLOWERS

- This appliance is not intended for use by young children or infirm persons unless they have been adequately supervised by a responsible person to ensure that hey can use the appliance safely.
- Young children should be supervised to ensure that they do not play with the appliance.
- Always wear adequate protective clothing when operating the tool to avoid injuries to face, eyes, hands, feet, head or hearing. Use safety glasses or a face shield, high boots or sturdy shoes, long trousers, work gloves, a hard hat and ear defenders.
- Do not start the tool when it is upside down or when it is not in the operating position.
- Switch the motor off and remove the battery when the tool is not being used, left unattended, being cleaned, being moved from one place to another.
- Do not operate the tool near children or pets. Maintain a safe distance of at least 5m from other people when using the tool.
- Never direct the blower direction nozzle towards bystanders or pets. Never blow debris in the direction of bystanders or pets. The operator is responsible for accidents or hazards occurring to other people or their property.
- Never operate the tool when you are tired, sick or under the influence of alcohol or other drugs.
- Do not operate this tool with long loose hair. Tie long loose hair back.
- Do not operate this tool whilst wearing loose fitting jewelry. Please remove all loose fitting jewelry before using this tool.
- Only operate the tool during broad daylight or with adequate artificial light.
- When the tool is not in use, store it in a dry place and out of reach of children.
- Only use the tool according to the instructions given in this manual.
- Do not use in the rain or leave outdoors while it is raining.
- Check regularly that the screws are tight.

## CHARGING YOUR LITHIUM ION BATTERY

The battery (6) has been shipped in a low charge condition, and require charging prior to use.

- Plug the charger adaptor (9) into a mains power outlet.
- The green light on the adaptor (9) will illuminate showing that power is being supplied to the adaptor (9).
- With the battery (6) sitting flat on a bench/table, align the "+" and "-" symbols on both the battery (6) and charger connector (10), slide the charger connector (10) into the recess of the battery (6) terminals ensuring a firm connection (Fig. 1).



- The charger connecter (10) only fits one way. If the charger connector (10) will not fit it means it is upside down.
- When the battery (6) and charger adaptor (9) is properly connected, the light on the charger adaptor (9) will illuminate red signifying that the battery (6) is on charge.
- When fully charged, the light on the charger adaptor (9) will illuminate green.
- A battery (6) takes 2 hours to charge. Charging starts automatically. Remove the battery (6) from the charging connector (10) after no more than 5 hours charging.

#### Initial charge

- The battery (6) will not reach its full charge the first time it is charged. The red light will remain illuminated until the charger adaptor (9) is disconnected from the power source.
- Allow several charging cycles of charging and then discharging (through use of the tool) for the battery (6) to reach its maximum charge.

**Caution:** Remove the charger adaptor (9) from the mains power outlet when charger is not in use.

Note: If the light on the charger adaptor (9) fails to come on:

- Check the charging adaptor (9) is securely plugged into the mains power outlet and switched on.
- Check the charging connector (10) is securely connected into the socket of the battery (6).

#### Subsequent charges

- After normal usage, approximately 2 hours of charging time is required to fully recharge the battery (6).
- If the battery (6) is completely discharged, 5 hours or longer of charging time will be required to fully recharge it.

## CHARGING YOUR LITHIUM ION BATTERY (cont.)

#### Important charging notes

- The charger adaptor (9) and battery (6) may become warm to touch while charging. This is a normal condition, and does not indicate a problem.
- Use the charger adaptor (9) at normal room temperature whenever possible. To prevent overheating, do not cover the charger adaptor (9) and do not charge the battery (6) in direct sunlight or near heat sources.
- If the battery (6) does not charge properly:
  - Check the mains power outlet by plugging in a lamp or other appliance.
  - If charging problems persist, have the complete tool checked by an electrician or a power tool repairer.
- If the light on the charger adaptor (9) fails to come on:
  - Check the charger adaptor (9) is securely plugged into the wall outlet and switched on.
  - Check the charging connector (10) is securely connected into the socket of the battery (6).
- To protect the battery (6) against deep discharging, when the battery (6) is flat, a protective circuit switches off the blower. Do not continue to press the on/off switch (4) after an automatic shut-off as it will damage the battery. The battery must be re-charged before further use.

**Note:** if battery is flat and displays green charged LED, refer to Thermal voltage protection note below. Note: cooling may be required.

**Note:** Up to 30 minutes cooling time may be required depending on ambient temperature and the operation being performed, before the battery will start the charging cycle.

**Caution:** This units battery pack has low voltage protection, this means when fully discharged the unit will suddenly stop and will require charging. You will not experience the normal tapering off or slowing down of power as seen with other battery types.

#### Thermal voltage protection indication

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In the event that the thermal or voltage protection circuit has been activated the battery (6) will cease to operate. This can happen when the tool has been used for extended periods.

If you place the battery (6) on the charger the LED Lights will give you the appearance that the battery (6) is fully charged. Leave the battery (6) on the charger to charge for 3 -5 hours.

The battery (6) may take the full 5 hours to charge, as the battery (6) may need to cool down or the protection circuits to be reset. This will allow the charger to begin charging the battery (6) and resume normal operation.

## INSTALLING OR REMOVING THE BATTERY

#### Always switch off the tool before insertion or removal of the battery.

#### Installing the battery

- Align the notches in the base of the blower operation handle (5) with those of the battery (6) and slide the battery (6) and blower together until the battery (6) locks into place (see Fig. 2).
- Do not use excessive force when inserting the battery (6). If the battery (6) does not slide in easily, it is not being inserted correctly and could cause damage to the battery (6), battery terminals or the blower.



Caution: Do not operate the on/off switch (4) whilst inserting the battery (6).

#### **Removing the Battery**

Pull down on the battery release button (7) and pull the battery (6) away from the blower (See Fig. 3).



#### Getting the best performance from the battery

The length of service from each charging cycle will depend on the type of work undertaken.

To obtain the longest possible battery life, we suggest the following:

- Store and charge your batteries in a cool area. Temperatures above or below normal room temperature will shorten battery life.
- Never store batteries in a discharged condition. Recharge them immediately after they are discharged.
- All batteries gradually lose their charge. The higher the temperature the quicker they lose their charge. If you store your battery for long periods of time without using it, recharge the batteries every month or two. This practice will prolong battery life.

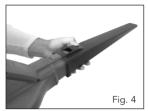
## **OPERATION**

**Caution:** This units battery pack has low voltage protection, this means when fully discharged the unit will suddenly stop and will require charging. You will not experience the normal tapering off or slowing down of power as seen with other battery types.

#### Assembling the blower tube

Align the wide end of the blower tube (2) to the opening of the blower housing.

The opening on the connecting side of the blower tube (2) should be matched up with the blower tube release button (3) on the blower housing. Join the two by pushing them together. Ensure the blower tube release button (3) clicks into position within the hole in the blower tube (2) (See Fig. 4).



#### On/off switch

Hold the operation handle (5) and use your thumb to control the on/off switch (4).

To turn on the blower, push the on/off switch (4) forwards. To turn off the blower pull the on/off switch (4) backwards (See Fig. 5).

With continuous use the battery (6) and operator handle (5) may become warm to touch.

This is normal and doesn't indicate a problem.

**Note:** Keep the vents of the air intake port (8) free from leaves and debris.

DO NOT BLOCK AIR INTAKE PORT (8).

Blocking the air intake port (8) during operation will decrease the performance of the tool and may lead to the product overheating and failing.

THIS IS NOT COVERED UNDER WARRANTY. KEEP CLOTHING CLEAR OF AIR INTAKE PORT (8).

#### Using the blower

The blower is intended for DIY use only.

Use the blower outdoors to move debris such as leaves or grass clippings.

**WARNING!** The blower can throw debris, possibly causing serious personal injury to the operator or bystanders.

- Do not blow hard objects such as nails, bolts, or rocks.
- Do not operate the blower near bystanders or pets.
- Use extra care when cleaning debris from stairs or other tight areas.

Wear safety goggles or other suitable eye protection, long pants, and shoes.



## MAINTENANCE

- Switch off and remove the battery (6) from the blower before cleaning or maintenance.
- When not in use, the tool should be stored in a dry, frost-free location, out of reach of children.
- Keep ventilation slots of the blower clean at all times and prevent any foreign matter from entering.
- If the housing of the blower requires cleaning, do not use solvents but a moist soft cloth only.

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

## SPARE PARTS

Limited spare parts are available subject to availability. Please contact your local Bunnings Special Orders Desk to order the required spare parts.

Most common spare parts listed below

Spare Part	Part No.
Battery (18V lithium Ion)	ACCLB-018
Charger assembly	ACCLCA-018
Blower tube	SPLBL018-11

## DESCRIPTION OF SYMBOLS

v	Volts	Hz	Hertz	
~	Alternating current	w	Watts	
dc/	Direct current	Ø	Diameter	
mA	Milliamperes	n₀	No load speed	
/min	Revolutions or reciprocation per minute	AH	Amp hour	
C	Electrical Emissions Conformity (EMC)			
$\land$	Warning	3	Read instruction manual	
	Double insulated		Indoor use only	
€	Isolation transformer	Θ	<b>€</b> ⊕ Polarity	
130°C	Thermal cut-out protection at 130°C	Efficiency Level (MEPS)	Transformer Energy Rating (MEPS)	
Li-ion	Lithium Ion battery	MAX.50°C	Do not use or store battery in temperatures exceeding 50°C	
RECY	Recycle battery	X	Do not put in the rubbish	
X	Do not incinerate	X	Do not get battery wet	

## 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.

## PACK CONTENTS

- 1 x Cordless Blower
- 1 x Blower tube
- 1 x Battery (18V Lithium Ion)

1 x Charging adaptor & connector 1 x Instruction manual

## **OZITO INDUSTRIES PTY LTD**

#### **AUSTRALIA (Head Office)**

1 - 23 Letcon Drive, Bangholme, Victoria, Australia 3175 Telephone: 1800 069 486 Facsimile: +61 3 9238 5588 Website: www.ozito.com.au Email: enquiries@ozito.com.au

## WARRANTY

YOUR WARRANTY FORM SHOULD BE RETAINED BY YOU AT ALL TIMES. IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO YOUR NEAREST BUNNINGS WAREHOUSE WITH YOUR BUNNINGS REGISTER RECEIPT. PRIOR TO RETURNING YOUR PRODUCT FOR WARRANTY PLEASE TELEPHONE OUR CUSTOMER SERVICE HELPLINE:

#### Australia 1800 069 486 New Zealand 0508 069 486

TO ENSURE A SPEEDY RESPONSE PLEASE HAVE THE MODEL NUMBER AND DATE OF PURCHASE AVAILABLE. A CUSTOMER SERVICE REPRESENTATIVE WILL TAKE YOUR CALL AND ANSWER ANY QUESTIONS YOU MAY HAVE RELATING TO THE WARRANTY POLICY OR PROCEDURE.

The benefits provided under this warranty are in addition to other rights and remedies which are available to you at law.

Our goods come with guarantees that cannot be excluded at law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Generally you will be responsible for all costs associated with a claim under this warranty, however, where you have suffered any additional direct loss as a result of a defective product you may be able to claim such expenses by contacting our customer service helpline above.

#### 2 YEAR REPLACEMENT WARRANTY

Your product is guaranteed for a period of **24 months from the original date of purchase** and is intended for DIY (Do It Yourself) use only. If a product is defective it will be replaced in accordance with the terms of this warranty. Warranty excludes consumable parts, for example: blower tube. Lithium Ion batteries are covered by a 12 month warranty.

#### WARNING

#### The following actions will result in the warranty being void.

- Professional, Industrial or high frequency use.
- If the tool has been operated on a supply voltage other than that specified on the tool.
- If the tool shows signs of damage or defects caused by or resulting from abuse, accidents or alterations.
- Failure to perform maintenance as set out within the instruction manual.
- If the tool is disassembled or tampered with in any way.

#### ΟΖΙΤΟ

Australia/New Zealand (Head Office) 1-23 Letcon Drive, Bangholme, Victoria, Australia 3175