



# BRUSHLESS JET BLOWER

**INSTRUCTION MANUAL** 

#### **SPECIFICATIONS**

 Voltage:
 18V x 2

 No Load Speed:
 10,000 - 22,300/min

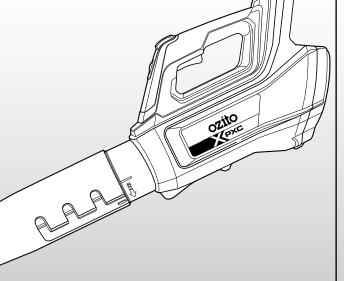
 Max. Air Speed:
 210km/hr

 Max. Air Volume:
 816m³/hour

 Noise Rating:
 94 dB

 Tool Weight:
 2.5kg

ozito.com.au



### **STANDARD EQUIPMENT**



Brushless Jet Blower



Blower Nozzle



Shoulder Strap



**PXJBS-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.

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**

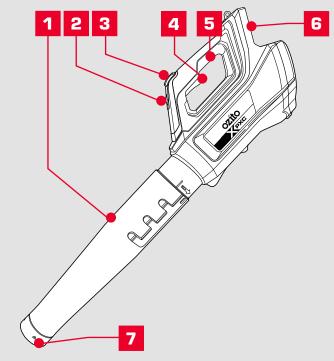
Your Product is guaranteed for a period of 60 months from the original date of purchase and is intended for DIY (Do It Yourself) use only. If a product is defective it will be replaced in accordance with the terms of this warranty. **Lithium Ion batteries and chargers are covered by a 36 month warranty**. Warranty excludes consumable parts, for example: Nozzle.

# **KNOW YOUR PRODUCT**

#### **BRUSHLESS JET BLOWER**

- 1. Nozzle
- 2. Variable Speed Dial
- 3. Turbo Boost Button
- 4. ON/OFF Trigger

- 5. Handle
- 6. Battery Seating
- 7. Scraper Ring



#### **ACCESSORIES**

8. Shoulder Strap



#### **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**

#### **ASSEMBLY**

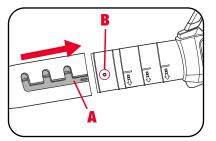


WARNING! ENSURE THE TOOL IS SWITCHED OFF AND BATTERIES DISCONNECTED BEFOR PERFORMING ANY OF THE FOLLOWING

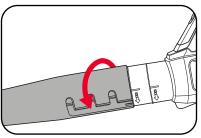
#### Fitting the Jet Blower Nozzle

There are three settings for adjusting the length of the nozzle to your requirements.

1. Slide the nozzle over the blower outlet, aligning the nozzle grove (A) with the tab (B) on the outlet of the jet blower.



2. When the nozzle has reached one of the three end points on the outlet of the jet blower, rotate the nozzle to lock in place.

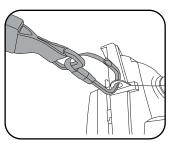


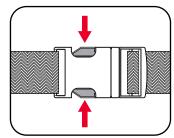


WARNING: THE NOZZLE MUST BE TURNED AS FAR AS IT WILL GO TO ENSURE IT IS FIRMLY SECURE IN POSITION.

#### Fitting the Shoulder Strap

- 1. Ensure the shoulder strap is clipped onto the eyelet at the top of the jet blower.
- 2. To unclip the jet blower, press either side of the buckle.





Note: To use the shoulder strap simply slide the strap over your shoulder so that some of the weight of the jet blower can be taken by your shoulder.



**DO NOT USE ANY ATTACHMENTS** OR ACCESSORIES NOT RECOMMENDED BY THE MANUFACTURER OF THIS PRODUCT, AS IT CAN **RESULT IN SERIOUS PERSONAL INJURY.** 



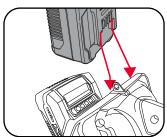
### **OPERATION**

### 2. INSERTING & REMOVING THE BATTERIES

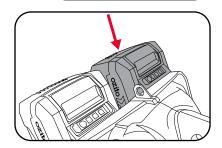
### **Inserting the Battery Pack**

**Note:** Always use 2 batteries of the same capacity and same charge state with the jet blower. Turbo boost button is only operational with 3.0Ah batteries and above.

1. Align the ribs of the battery with the recess in the jet blower.

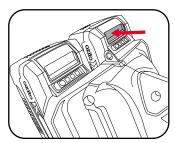


2. Slide the battery in so that it clicks into place.

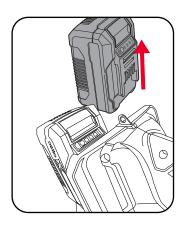


### Removing a Battery from the Jet Blower

 Press and hold the battery release tab to release the battery.



2. Slide the battery out.



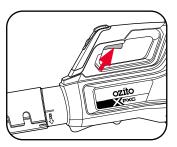
#### 3. CONTROLS & OPERATION

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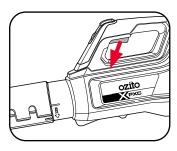
WARNING: DO NOT SWITCH THE JET BLOWER ON IN ENCLOSED OR POORLY VENTILATED SPACES OR IN THE PRESENCE OF FLAMMABLE AND/OR EXPLOSIVE LIQUIDS, GASES AND POWDERS.

#### Switching On and Off

 Squeeze the on/off trigger to start. Motor will start after short delay.



2. To stop operation, release the on/off trigger.



### Variable Speed Dial

- To increase the air speed rotate the dial to the "MAX"setting.
- 2. To lower the air speed rotate the dial to the "MIN" setting.

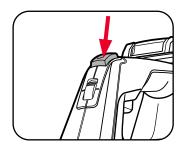


**Note:** Always use the speed which is actually required and never run at a speed which is faster than necessary.

#### **Turbo Boost Button**

**Note:** Turbo boost button is only operational with 3.0Ah batteries and above.

- 1. Press Turbo Boost Button for maximum air speed.
- 2. Release button to return to normal air speed.



**Note:** To reduce noise and prolong battery operating time, never actuate the turbo speed button longer than necessary.

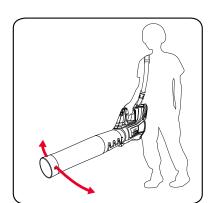
### **Blowing**

The brushless jet blower is ideal for blowing leaves, grass clippings and other debris.

Hold the blower firmly, squeeze the on/off trigger, point the jet of air in front of you and move forward slowly. Move the blower from side to side, with the nozzle several inches above the ground.

Be careful where you point the jet of air as it can move heavy

material and cause injury or damage to bystanders.



**Note:** Be aware of other people and animals in the area where you are to be operating the Jet blower.

**Note:** Avoid collisions with hard objects which could damage your machine.

#### **Tips**

- Channel the air stream forward and walk slowly to blow foliage or garden refuse into a pile or to clear out hard-to-reach areas.
- If you need more blowing power, e.g. to blow away piles of wet foliage, you
  can press the turbo boost button. Pressing the turbo button will raise the
  speed and therefore the blowing power temporarily. Use turbo boost only
  when required to maximise runtime.

## **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, remove and reinsert the batteries then pull the on/off 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.

Note: Always use 2 batteries of the same capacity and same charge state with the jet

### **MAINTENANCE**



WARNING! ALWAYS ENSURE THE TOOL HAS COMPLETELY STOPPED AND THE BATTERIES ARE REMOVED PRIOR TO ANY MAINTENANCE.

- . Keep air intake clean and air vents free of debris to avoid overheating the motor.
- Do not use cleaning agents to clean the plastic parts of the tool.
   A mild detergent on a damp cloth is recommended. Water must never come into contact with the tool.
- If the blower vibrates abnormally, stop motor immediately. Abnormal vibration usually indicates
  a mechanical problem continued operation could lead to injury or damage.
- · No lubrication is necessary as the motor is equipped with lifetime-lubricated bearings.

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

## **TROUBLESHOOTING**

Problem	Cause	Remedy	
Blower is not starting	Battery is low in charge.	Charge battery	
	Battery not inserted properly.	Insert battery pack correctly.	
Blower is not operating at full capacity	Variable speed set low.	Inspect variable speed dial and increase as necessary.	
Motor stops while blowing	Battery has no power.	Charge battery.	
Turbo boost will not operate.	Batteries fitted are 1.5Ah or 2.0Ah.	Insert batteries 3.0Ah, 4.0Ah or 5.2Ah.	

# **DESCRIPTION OF SYMBOLS**

٧	Volts		Hz	Hertz	
~	Altern	ating current	w	Watts	
dc/ <del></del>	Direct	current	Ø	Diameter	
mA	Milliar	nperes	no	No load speed	
/min	1	utions or ocation per minute		Double insulated	
(3)	Read i	nstruction manual	<u></u>	Warning	
	Regula	ator compliance mark	<b>3</b>	Wear eye and ear protection.	
	Do not use in the rain or leave the blower outdoors while raining.				
	Keep hands out of the openings while the tool is running				
□⊶╈	Keep bystanders away. Do not operate whilst people especially children or pets are in the area.				
10 L w. 94 dB		Sound pressure level			

# **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.

### **SPARE PARTS**

Spare parts can be ordered from the Special Orders Desk at your local Bunnings Warehouse.

For further information, 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

### **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, person injury and material damage.

Read the whole manual carefully and make sure you know how to switch the tool off in an emergency, before operating the tool.

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

The charger has been designed for 230V and 240V only. Always check that the power supply corresponds to the voltage on the rating

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 an electrician or a power tool repairer in order to avoid a hazard

Note: Double insulation does not take the place of normal safety precautions when operating this tool. The insulation system is for added protection against injury resulting from a possible electrical insulation failure within the tool.

The power supply for this 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 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)

- 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
- 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
- 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
- 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 cted supply. Use of an RCD reduces the risk of electric shock

#### rsonal 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
- 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

- **lecharge only with the charger specified by the manufacturer.** A charger that is suitable for one type f 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 accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns
- 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 temperature above 130 °C may cause explosion
- Follow all charging instructions and do not charge the battery pack or tool outside the temperature range specified in the instructions. Charging improperly or at temperatures outside the specified range may damage the battery and increase the risk of fire

- 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 maintain
- Never service damaged battery packs. Service of battery packs should only be performed by the manufacturer

## **BLOWER SAFETY WARNINGS**

- Always wear adequate protective clothing when operating the blower 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.
- Do not put down the blower on the ground or near debris when operating.
- Switch the motor off and remove the battery when the tool is not being used, left unattended, being cleaned or being moved from one place to another.
- Do not operate the tool near people, especially children or pets. Turn it off if they get too close. 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.
- Do not handle the battery or the tool with wet hands and do not use the tool in
- Keep all the air intakes and the blower tube free of dust, lint, hair and other material that may cause a reduction in air flow.
- Do not use the blower without full nozzle attachment.
- Always inspect the housing for damage. Ensure that guard is in place and properly fitted.
- Keep a balanced and stable stance while using the tool. Do not switch on the tool in enclosed or poorly ventilated spaces or in the presence of inflammable and/or explosive substances such as liquids, gasses and powders.

- Do not get distracted and always concentrate on what you are doing. Use common sense. Never operate the tool when you are tired, sick or under the influence of alcohol or other drugs.
- Do not operate this appliance with long loose hair or loose fitting jewellery. Tie long loose hair back and remove loose fitting jewellery
- 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.
- Check regularly that the screws are tight.



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



WARNING! This appliance is not intended for use by young or infirm persons unless supervised by a responsible person to ensure that they can use the appliance safely. Young children should be supervised to ensure that they do not play with the appliance.