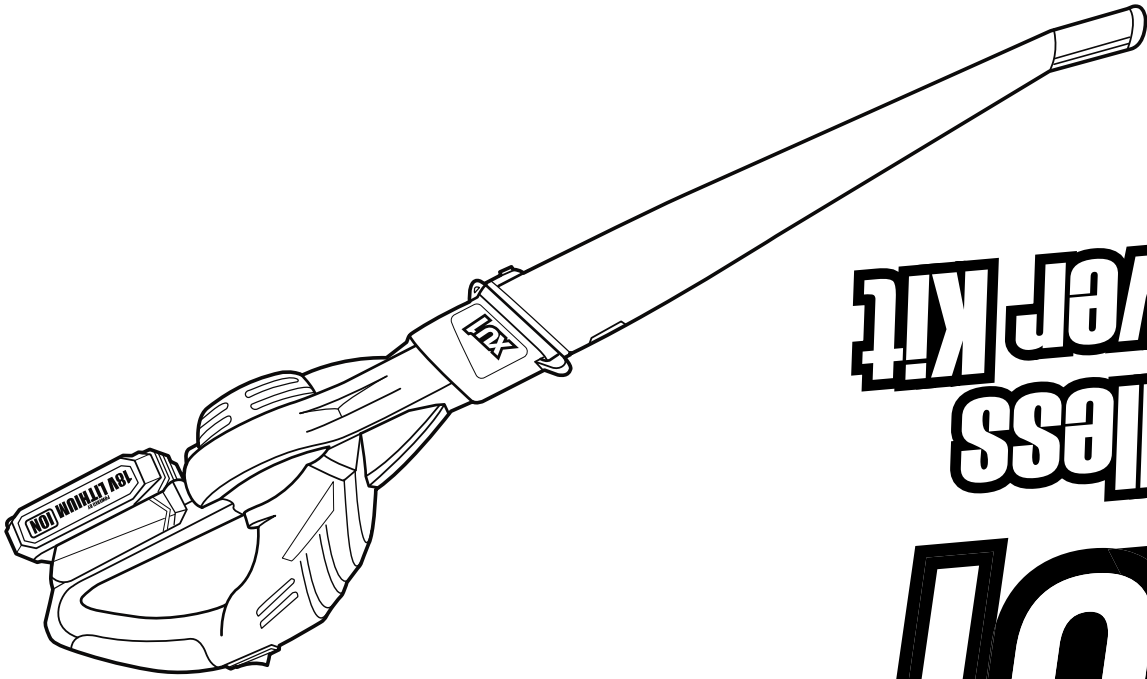


**12 MONTHS HOME USE
REPLACEMENT WARRANTY**

**Operating Instructions
XBLK-0185**



**18V
Cordless
Blower Kit
XU1**

XU1 Power tools

Ozito Industries Pty. Ltd. 25 Fox Drive, Dandenong South, Victoria, Australia 3175

Telephone: 1800 069 486 (Aus), 0508 069 486 (NZ)

SAFETY INSTRUCTIONS

DESCRIPTION OF SYMBOLS



Read instruction manual

V Volts

Hz Hertz

~ Alternating current

W Watts

dc/  Direct current

∅ Diameter

mA Milliamperes

No No load speed

/min Revolutions or reciprocation per minute



Double insulated



Regulator compliance mark



Transformer Energy Rating (MEPS)



Do not incinerate



Cut-out protection



Warning



Indoor use only



Lithium Ion-battery

Li-ion



Sound power level



Wear hearing protection



Wear safety glasses



Keep bystanders away. Do not operate whilst people especially children or pets are in the area.



Recycle battery

Li-ion



Do not put in rubbish



Do not use in the rain or leave the tool outdoors while raining



Do not get battery wet



Do not use or store battery in temperatures exceeding 50°C

MAX.50°C

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

2) Electrical safety

- Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.** Unmodified plugs and matching outlets will reduce risk of electric shock.
- Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.
- Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.** Damaged or entangled cords increase the risk of electric shock.
- When operating a power tool outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.
- If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.** Use of an RCD reduces the risk of electric shock.

3) Personal safety

- Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while 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.** Personal 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.

e) **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.

f) **Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts.** Loose clothes, jewellery or long hair can be caught in moving parts.

g) **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** Use of dust collection can reduce dust-related hazards.

h) **Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles.** A careless action can cause severe injury within a fraction of a second.

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 tools 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 and in the manner intended for the particular type of power tool, 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.
 - 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 situations.
- ### 5) Battery tool use and care
- Recharge only with the charger specified by the manufacturer.** A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
 - Use power tools only with specifically designated battery packs.** Use of any other battery packs may create a risk of injury and fire.
 - When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another.** Shorting the battery terminals together may cause burns or a fire.

d) **Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help.** Liquid ejected from the battery may cause irritation or burns.

e) **Do not use a battery pack or tool that is damaged or modified.** Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.

f) **Do not expose a battery pack or tool to fire or excessive temperature.** Exposure to fire or temperature above 130°C may cause explosion.

g) **Follow all charging instructions and do not charge the battery pack 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.

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) **Never service damaged battery packs.**

Service of battery packs should only be performed by the manufacturer or authorized service provider.

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

1. The battery pack is not fully charged out of the carton. First read the safety instructions and then follow the charging notes and procedures.
2. 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.
4. 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!
6. Do not exhaustively discharge batteries. Exhaustive discharge will damage the battery cells. The most common 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.
9. 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. Do not disassemble Battery. This may result in a risk of electric shock, electrocution or fire.

Charger and the charging process warnings


1. 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.
2. Protect the battery charger and its cable from damage and sharp edges. Have damaged cables repaired by an authorised service agent before use.
3. Keep the battery charger, batteries and the cordless tool out of children's reach.
4. Do not use damaged battery chargers.
5. Do not use the supplied battery charger to charge other cordless tools. Only charge XU1 rechargeable batteries with an XU1 Charger.
6. The battery pack may become warm during use. Allow the battery pack to cool to room temperature before commencing with the charging.
7. Do not over-charge batteries. Overcharging batteries may result in a risk of fire. 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.
8. Charge the battery pack in dry conditions with low humidity between 0-25°C. Avoid exposing battery pack and charger to direct sunlight. Charge indoors only.
9. 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.
10. Never fully discharge the battery pack. A complete discharge of the battery pack will lead to premature ageing of the battery cells.
11. Never charge the batteries unsupervised.
12. Do not cover or place any object on top of the charger, place the charger away from heat sources.
13. To reduce risk of damage to the electric plug and cord, pull by the plug rather than the cord when disconnecting the charger.
14. Make sure the cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.
15. 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.
16. Do not disassemble charger. This may result in a risk of electric shock, electrocution or fire.

17. 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.
18. Do not use the cordless tool or the battery charger near vapours and inflammable liquids.
19. Keep away from readily combustible material whilst charging.


BLOWER SAFETY WARNINGS


The appliance is not to be used 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.

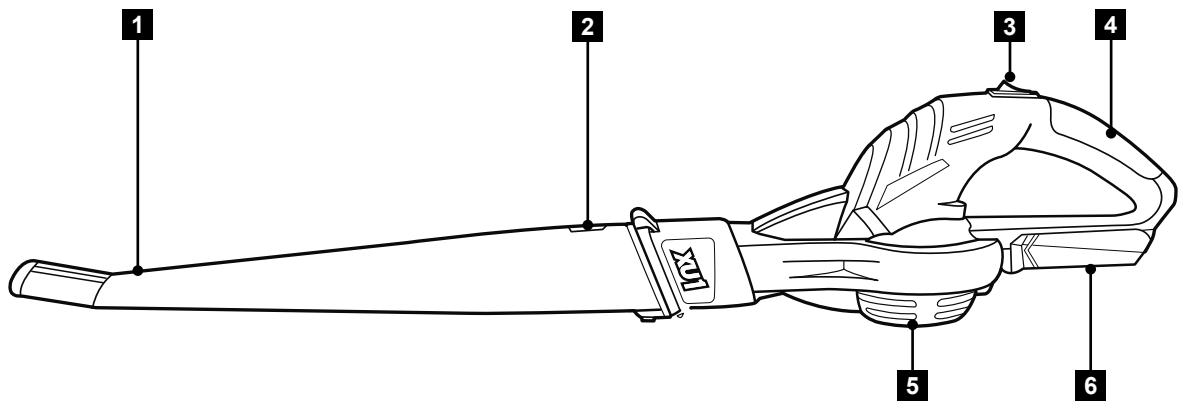
Young children should be supervised to ensure that they do not play with the appliance.

 **WARNING!** Before connecting a charger to a power source (mains switch power point receptacle, outlet, etc.) be sure that the voltage supply is the same as that specified on the nameplate of the charger. A power source with a voltage greater than that specified for the charger can result in serious injury to the user, as well as damage to the charger. If in doubt, do not plug in the charger. Using a power source with a voltage less than the nameplate rating is harmful to the charger.

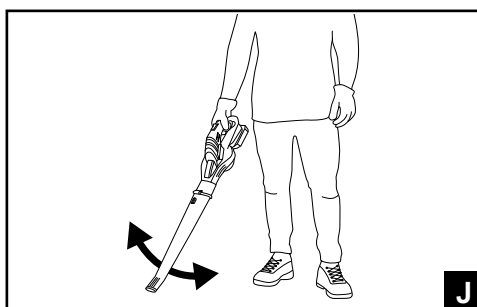
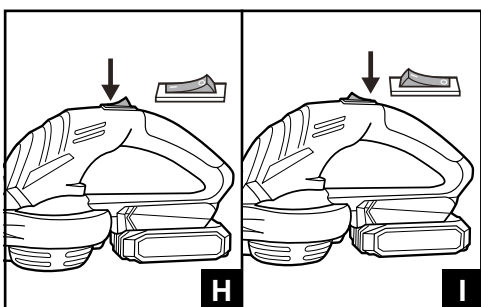
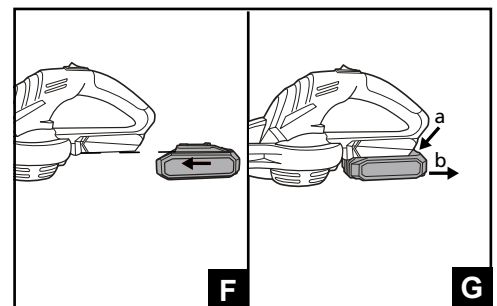
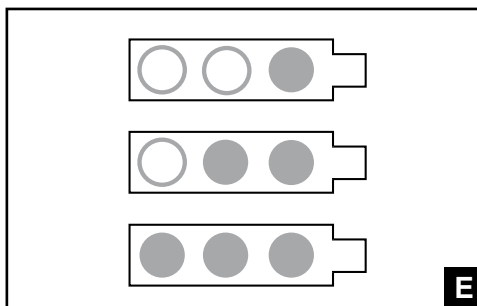
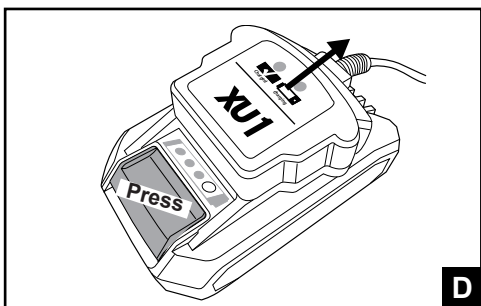
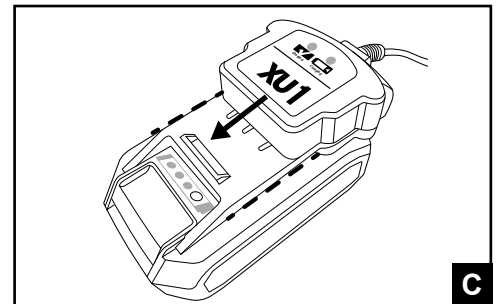
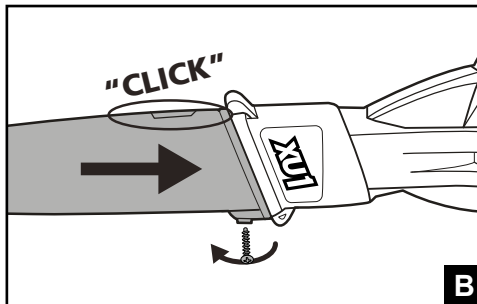
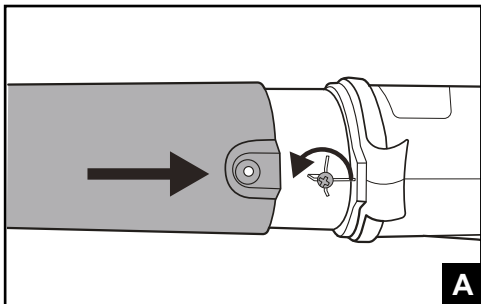
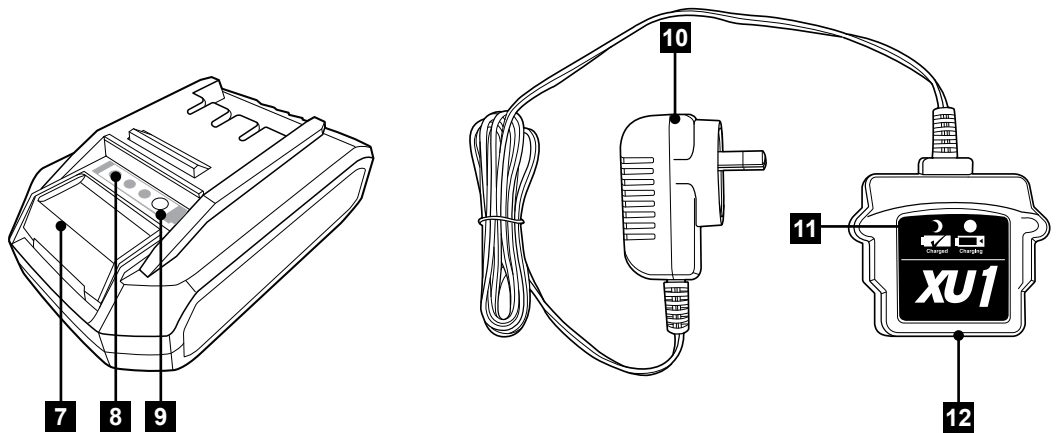
- Always remove the plug from the mains socket before making any adjustments or performing maintenance.
- To reduce the risk of fire or explosion, never spray flammable liquids in a confined area. If sparks come into contact with petrol vapours or solvents, they may ignite the vapours and cause a fire or explosion.
- 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.
- 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 the rain.
- 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.
- 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 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. Blower Tube
2. Blower Tube Release
3. On/Off Switch
4. Soft Grip Handle
5. Air Intake Vent
6. Battery Seating
7. Battery Release Button
8. Battery Charge Indicators
9. Charge Indicator Button
10. Charger Adaptor
11. Charger LED Indicators
12. Charger Cradle



SPECIFICATIONS

Voltage: 18V

No Load Speed: 12,500/min

Max. Air Speed: 210km/hour

Battery: 1.5Ah Li-Ion

Charge Time: 4-5 Hours

Charger Input: 100-240VAC, 50-60Hz, 14.5W

Charger Output: 21V DC, 400mA

Tool Weight: 1.62kg

PROPER USE

This tool is intended for use in a DIY (Do It Yourself) context or for hobbyist purposes. It is not built for continuous daily use in a trade or professional capacity.

Before using the machine, carefully read these instructions, especially the safety rules to help ensure that your machine always operates properly.

Before attempting to operate the machine, familiarise yourself with the controls and make sure you know how to stop the machine quickly in an emergency.

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

ASSEMBLY



WARNING! Ensure the tool is turned off and battery disconnected before performing any of the following operations. Wear gloves, blades are sharp.



WARNING! Do not use any attachments or accessories not recommended by the manufacturer of this product, as it can result in serious personal injury.

Fitting the Blower Tube

1. Remove assembly screw from underside of motor housing and put aside. Align the tube with the outlet of the blower. **FIG. A.**
2. Push the blower tube onto the blower until the tube release clicks into place. Refit assembly screw removed in step 1. **FIG.B.**



WARNING! Never use the blower unless the blower tube is properly fitted.

BATTERY

Charging the Li-Ion Battery



WARNING! To reduce the risk of electrical shock, we recommend the use of a residual current device rated 30mA or less.

Allow at least 3 hours of charge time before initial use of the battery. Charge the battery pack only with the charger provided. The battery should be charged in a cool dry place. It will take 2 to 3 charging/discharging cycles before the battery achieves maximum run time capacity.

NOTE: The battery will not develop a memory, it does not have to be fully discharged before recharging.

1. Connect the charging adaptor into the mains power outlet.
2. The charger LED will flash green showing power is being supplied to the charger.
3. With the battery sitting on a flat surface, align the raised ribs on the battery with the recess in the charger cradle and slide onto the battery ensuring a firm connection. **FIG. C.**
4. The charger LED will illuminate red signifying that the battery is charging. Battery is fully charged after 4-5 hours, green LED will illuminate.
5. When removing the charger from the battery, first press the battery release tab, then slide the cradle from its position. **FIG. D.**

Charger LED Indicators

| LED Indicator | Situation |
|---------------------------|---|
| GREEN (Flashing) | Stand By (no battery pack is inserted) |
| RED (Illuminated) | Battery is charging (low charge) |
| GREEN (Illuminated) | Battery is fully charged. |
| GREEN & RED (Flashing) | Battery is faulty |
| GREEN & RED (Illuminated) | Battery is too hot. Remove battery from charger a let cool. Insert battery again when at room temperature |

Battery Charge Indicator

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

Press the charge indicator button and check to see which LED light is illuminated. **FIG. E**

- 1 GREEN LED** indicates that the battery has only a low charge and requires charging.
- 2 GREEN LEDs** indicate that the battery has mid state of charge.
- 3 GREEN LEDs** indicate that the battery is fully charged.

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 battery are placed under the following situations:

• When tool is overloaded:

If this occurs, turn off the tool and let it cool down for 10 mins, remove the cause of overload, then resume operation.

• When the remaining battery capacity becomes low:

Recharge the battery pack.

OPERATION



WARNING! 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.

Inserting & Removing the Battery

1. To insert, align the ribs of the battery with the battery recess and slide the battery in so that it clicks into place. **FIG. F.**
2. To remove, first press and hold the battery release tab (a), then slide the battery out (b). **FIG. G.**

Switching On and Off

To turn the blower ON, press the on/off switch to the "I"(ON position). **FIG. H.**

To turn the blower OFF, press the on/off switch to the "O"(OFF position). **FIG. I.**

Blowing

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


Hold the blower firmly, turn the switch on, point the jet of air in front of you and move forward slowly. Move the blower from side to side, with the tube several inches above the ground. **FIG. J.**

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 blower.

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

MAINTENANCE



WARNING! Ensure the tool has completely stopped and battery is disconnected before performing any of the following operations.

Cleaning

- We recommend that you clean the appliance immediately after you use it.
- Keep the safety devices free of dirt and dust as much as possible. Wipe the equipment with a clean cloth.
- 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.

Storage

- Store the tool in a dry location which is not accessible to unauthorised persons.

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.

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.

TROUBLESHOOTING

| Problem | Cause | Remedy |
|--|----------------------------|---|
| Blower is not starting | Possible clogging | Clean the blower tube and blower outlet of any leaves or debris |
| | Battery is low in charge | Charge battery |
| | Battery not inserted fully | Insert battery pack fully |
| Blower is not operating at full capacity | Possible clogging | Clean the blower tube and blower outlet of any leaves or debris |
| Motor stop while operating | Battery has no power | Charge battery |

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.

1 YEAR REPLACEMENT WARRANTY

Your product is guaranteed for a period of 12 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.

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.

XU1

Australia/New Zealand (Head Office)

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