

# ozito

## ELECTRIC GARDEN VACUUM

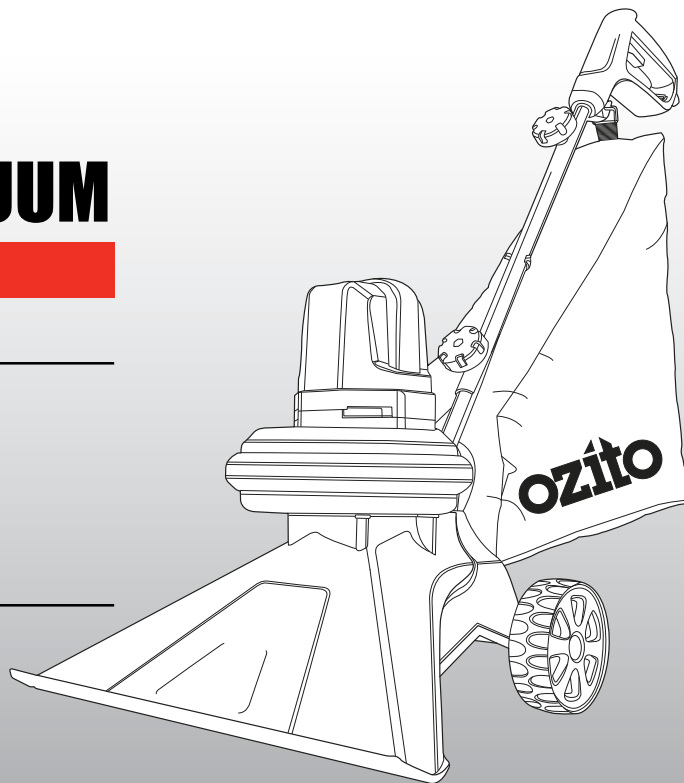
**1600W**

### INSTRUCTION MANUAL

#### SPECIFICATIONS

|                    |                       |
|--------------------|-----------------------|
| Voltage:           | 230-240V ~ 50Hz       |
| Power:             | 1600W                 |
| No Load Speed:     | 14,000/min            |
| Mulching Ratio:    | 10:1                  |
| Suction Air Speed: | 15m <sup>3</sup> /min |
| Collection Bag:    | 25L                   |
| IP Rating:         | IPX4                  |
| Weight:            | 5.6kg                 |

[ozito.com.au](http://ozito.com.au)



#### WHAT'S IN THE BOX



Garden Vacuum



Collection Bag



Knobs, Bolts & Cord  
Clip

**3** YEAR REPLACEMENT WARRANTY

**ELV-1400**

## 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.

### 3 YEAR 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, for example: Carbon brushes and collection bag.

### WARNING

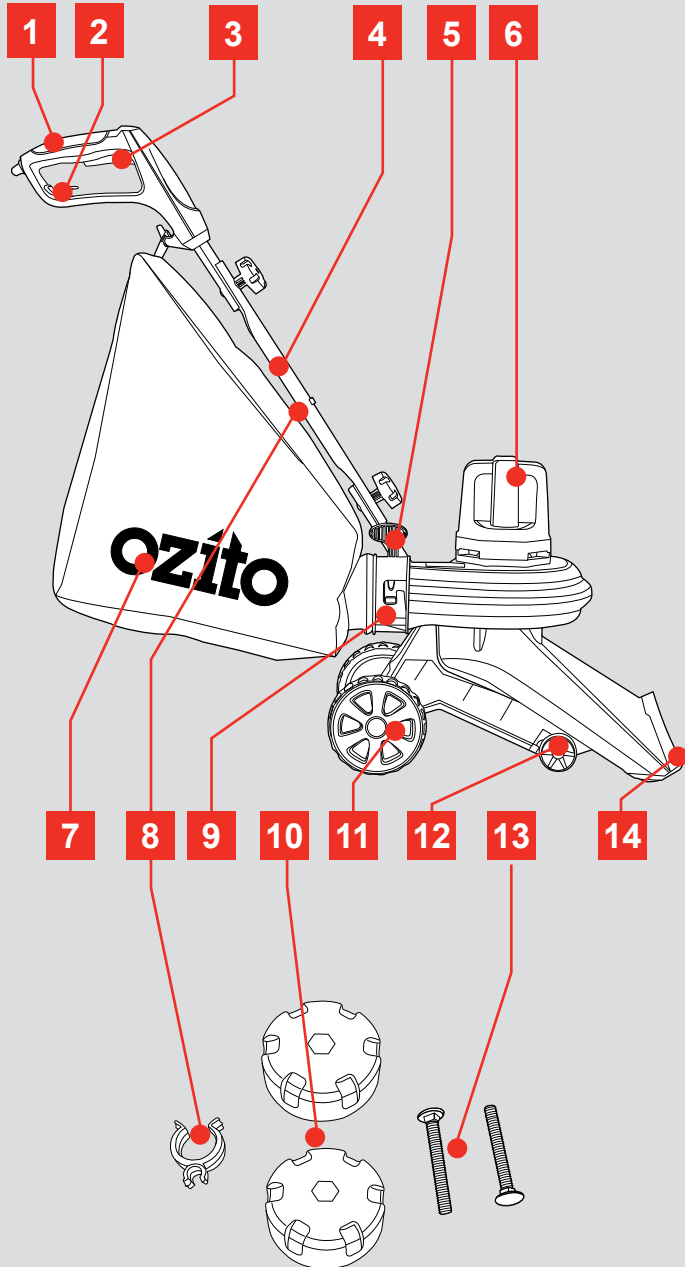
**The following actions will result in the warranty being void.**

- 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.

# KNOW YOUR PRODUCT

## GARDEN VACUUM

1. Switch Handle
2. Cord Retainer
3. Trigger Switch
4. Mid-Handle Tube
5. Bag Connector Handle
6. Motor Housing
7. Collection Bag
8. Cord Clip
9. Bag Connector
10. Locking Knobs
11. Rear Wheel
12. Guide Wheel
13. Assemble Bolts
14. Vacuum Inlet



### ONLINE MANUAL

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



# SETUP & PREPARATION

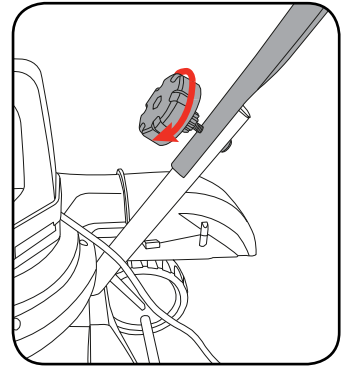
## 1. ASSEMBLY



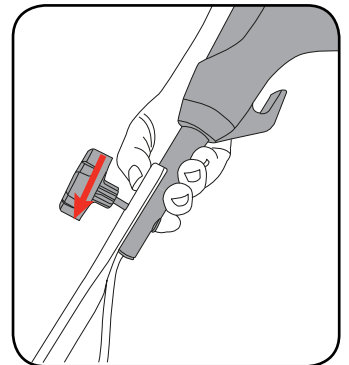
**WARNING!** ENSURE THE TOOL IS TURNED OFF AND DISCONNECTED FROM THE POWER SUPPLY BEFORE PERFORMING ANY OF THE FOLLOWING OPERATIONS.

### Fitting the handle

1. Place the mid-handle tube onto the motor housing tube, fit the bolt through both handles from the underside and secure with the locking knob.

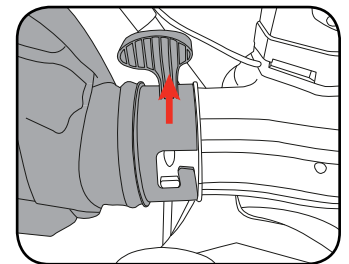
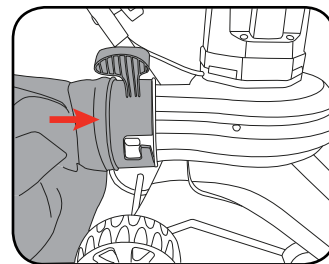


2. Place the switch handle tube onto the mid-handle tube, fit the bolt through both handles from the underside and secure with the locking knob.

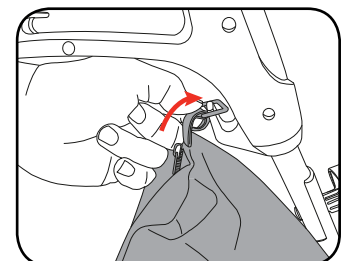


### Assembling the collection bag

1. Attach the collection bag connector to the discharge outlet as shown.
2. Rotate bag connector handle upright to secure.



3. Attach the loop on the top of the collection bag to the hook on the handle.

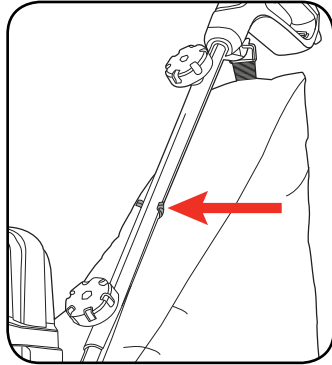


**3** YEAR REPLACEMENT WARRANTY

## 2. PREPARATION

### Securing the power cord to the handle

Secure the power cord running from the switch handle to the body of the garden vacuum by using the cord clip.

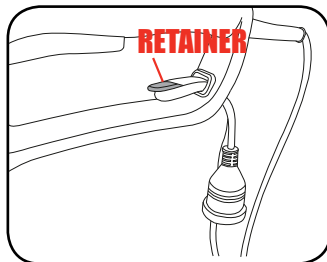
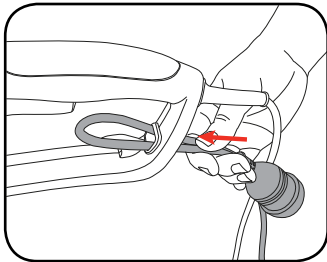


### Extension cord retainer

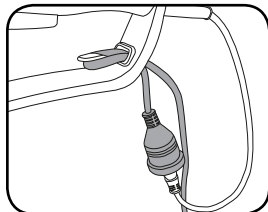
The cord retaining hook is used to “anchor” an extension lead (not included) when it is connected to the power cord of the tool. It prevents the extension lead from being accidentally disconnected from the Garden vac’s power cable or shaken loose during use. It should be used at all times.

**NOTE:** Only use Heavy Duty extension lead suitable for outdoor use with electric garden tools, no longer than 25 meters.

1. Make a loop with the extension lead (socket end of lead), push it through the hole in the rear of the switch handle.
2. Place the loop onto the cord retainer.



3. Once fitted, connect the extension lead socket onto the Garden vac’s power plug.

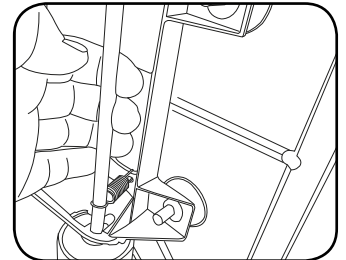


### Vacuum height adjustment

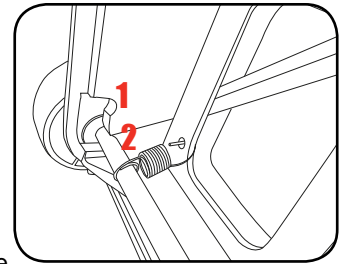


**WARNING!** MAKE SURE THAT THE GARDEN VAC IS SWITCHED OFF AND UNPLUGGED. WAIT UNTIL THE IMPELLER HAS STOPPED BEFORE ADJUSTING THE HEIGHT.

1. Place the Garden vac on its side.
2. Pull the wheel axle from the housing.
3. Locate the guide wheel axle into the desired height adjustment position.



- For the highest ground clearance (16mm), locate the guide wheel axle back into the slot closest to the rear wheels (1).
- For the lowest ground clearance (8mm), locate the guide wheel axle forward into the slot closest to the front of the Garden vac (2).

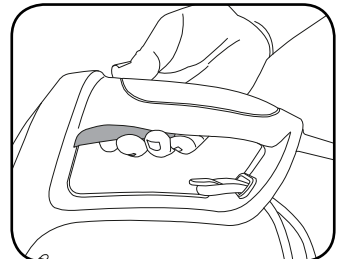


### Turning ON/Off

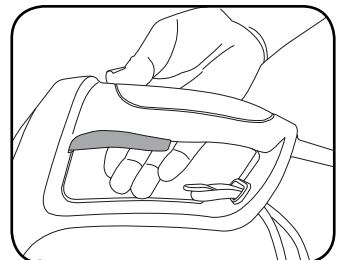


**WARNING!** THE POWER SUPPLY FOR THIS PRODUCT SHOULD BE PROTECTED BY A RESIDUAL CURRENT DEVICE RATED AT 30mA OR LESS.

To turn the Garden vac on, depress the trigger switch.



To turn the Garden vac off, release the trigger switch.



# OPERATION

## 3. USING THE GARDEN VACUUM

The Garden vacuum is ideal for collecting dry leaves, grass clippings and other garden debris while shredding and reducing the volume collected for composting if desired.

**CAUTION! DO NOT ATTEMPT TO VACUUM STONES, GLASS OR OTHER SOLID OBJECTS, DOING SO COULD CAUSE MAJOR DAMAGE TO THE IMPELLOR AND COLLECTION BAG.**

- Always use an approved extension lead suitable for power input of this tool.
- Heavy duty power leads recommended not exceeding 25m.
- Do not over-reach and keep your balance at all times.
- Always be sure of your footing on slopes.
- Walk, never run.

Hold the switch handle firmly, depress the trigger switch, point the Garden vacuum in front of you and move forward slowly over the area to be cleared, resting the guide wheels on the ground.



## 4. COLLECTION BAG

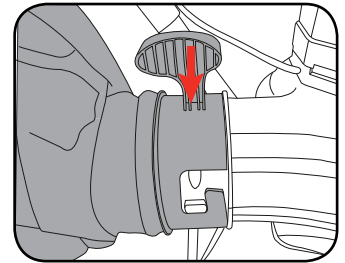
### Emptying the collection bag

For best results when vacuuming it is recommended to empty the collection bag after it becomes half full. As the bag fills beyond half way, vacuuming performance will decrease. Always empty the collection bag after you have finished your job.

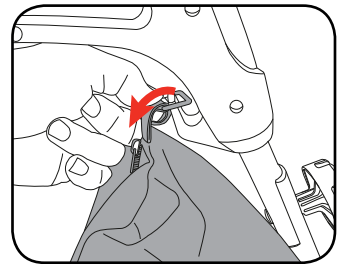


**WARNING! MAKE SURE THAT THE GARDEN VAC IS SWITCHED OFF AND UNPLUGGED. WAIT UNTIL THE IMPELLER HAS STOPPED BEFORE ATTEMPTING TO EMPTY OR REMOVE THE COLLECTION BAG.**

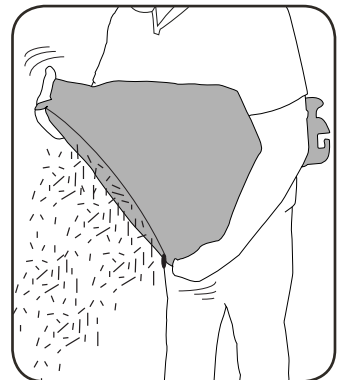
1. Rotate bag connector handle downward, then pull away to remove.



2. Unhook bag from the switch handle.



3. Open the zip at the rear of the bag and empty in desired location.



4. Be sure to close the zip prior to operating the Garden vac.

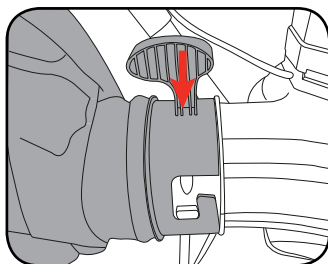
# MAINTENANCE

**WARNING!** MAKE SURE THAT THE GARDEN VAC IS SWITCHED OFF AND UNPLUGGED. WAIT UNTIL THE IMPELLER HAS STOPPED BEFORE PERFORMING ANY OF THE FOLLOWING OPERATIONS.

## Clearing debris

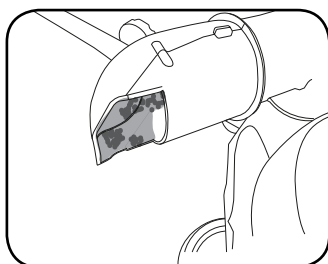
If air speed power decreases, remove build up of debris from discharge outlet.

1. Rotate connector handle downward, then pull away to remove.



2. Unhook bag from the handle

3. Remove any debris from discharge outlet.



- There are no user serviceable parts in the Garden vac; if a fault is suspected or the supply cord requires replacement, return the Garden vac to a power tool repairer.
- The collection bag is a consumable item. Check frequently for wear and deterioration. As a result it will need replacing from time to time.
- Keep air intake clean and air vents free from debris to avoid overheating the motor.
- Do not use cleaning agents to clean the plastic parts of the Garden vac. A mild detergent on a damp cloth is recommended. Water must never come into contact with the Garden vac.
- If the Garden vac 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-lubrication bearings.
- Keep the ventilation vents of the Garden vac clean at all times, if possible, prevent foreign matter from entering the vents.
- After each use, blow air through the Garden vac housing to ensure it is free from all dust particles which may have built-up. Build up of dust particles may cause the Garden vac to overheat and fail.
- If the enclosure of the Garden vac requires cleaning do not use solvents but a moist soft cloth only. Never let any liquid get inside the Garden vac; never immerse any part of the Garden vac into liquid.
- When not in use, the Garden vac should be stored in a dry, frost free location not within the reach of children.

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

# TROUBLESHOOTING

| Problem      | Cause                    | Remedy   |
|--------------|--------------------------|--|
| Poor Suction | Collection bag full      | Empty the collection bag.                                  |
|              | Clogged discharge outlet | Remove any debris or build up within the discharge outlet. |
|              | Clogged vacuum inlet     | Remove build up of debris from in the inlet housing.       |

# DESCRIPTION OF SYMBOLS

|                      |  |             |   |
|----------------------|--|-------------|---|
|                      | Double insulated   | <b>V</b>    | Voltage   |
|                      | Regulator compliance mark                                | <b>Hz</b>   | Hertz   |
| <b>n<sub>o</sub></b> | No load speed  | <b>W</b>    | Wattage   |
| <b>/min</b>          | Revolutions or reciprocation per minute                  |             | Warning   |
| <b>~</b>             | Alternating current                                      | <b>IPX4</b> | Ingress protection from water                                   |
| <b>m<sup>3</sup></b> | Metres cubed   |             | Disconnect from power supply when performing maintenance        |
|                      | Wear eye protection                                      |             | Disconnect and discontinue use should the power-cord be damaged |
|                      | Do not use in wet weather                                |             | Read instruction manual before use                              |
|                      | Sound power level  |             | Wear hearing protection   |
|                      | Keep hands out of the openings while the tool is running |             |   |
|                      | Keep bystanders away                                     |             |   |

# 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, or any parts not listed here, visit [www.ozito.com.au](http://www.ozito.com.au) or contact Ozito Customer Service:


Australia 1800 069 486

New Zealand 0508 069 486

E-mail: [enquiries@ozito.com.au](mailto: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, 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.

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

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



This tool is double insulated therefore no earth wire is required.

To reduce the risk of electrical shock, a residual current device (rated 30mA or less) must be used.

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.

## 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.

**Supply cords** shall not be lighter than:

- if rubber insulated, ordinary tough rubber sheathed flexible cord (code designation 60227 IEC 53);
- if polyvinyl chloride insulated, ordinary polyvinyl chloride sheathed flexible cord (code designation 60227 IEC 53).

# GENERAL POWER TOOL SAFETY WARNINGS

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

**Save all warnings and instructions for future reference. The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.**

## 1. Work area safety

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

## 2. Electrical safety

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

## 3. Personal safety

- Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication.** A moment of inattention while operating power tools may result in serious personal injury.
- Use personal protective equipment. Always wear eye protection.** Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.

- Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool.** Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.
  - Remove any adjusting key or wrench before turning the power tool on.** A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
  - Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.
  - Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts.** Loose clothes, jewellery or long hair can be caught in moving parts.
  - If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** Use of dust collection can reduce dust-related hazards.
- ## 4. Power tool use and care
- Do not force the power tool. Use the correct power tool for your application.** The correct power tool will do the job better and safer at the rate for which it was designed.
  - Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
  - Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools.** Such preventive safety measures reduce the risk of starting the power tool accidentally.
  - Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** Power tools are dangerous in the hands of untrained users.
  - Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use.** Many accidents are caused by poorly maintained power tools.
  - Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
  - Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed.** Use of the power tool for operations different from those intended could result in a hazardous situation.
- ## 5. Service
- Have your power tool serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.

# ELECTRIC GARDEN VACUUM SAFETY WARNINGS

Always wear adequate protective clothing when operating the tool to avoid injuries to face, eyes, hand, 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 plug when the tool is not being used, left unattended, being cleaned, being moved from one place to another or when the extension cord is entangled or damaged.

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 plug or the tool with wet hands and do not use the tool in the rain.

Use only outdoor rated extension leads that are so marked. Keep the extension cord away from heat, oil and sharp edges.

Ensure that the extension lead is secured in a manner that prevents it from disconnecting from the plug whilst in use.

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.

**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 they can use the appliance safely.**

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

Only use the tool according to the instructions given in this manual.

Check regularly that the screws are tight.

Do not allow the blower vac to pick up any burning or smouldering materials like ashes, cigarette butts etc.

Do not attempt to pick up breakable objects like glass, plastics, china etc.

Do not use in vacuum operation without the collection bag fitted.

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

## 1) Training

- Read the instructions carefully. Be familiar with the controls and the proper use of the appliance.
- Never allow children to use the appliance.
- Never allow people unfamiliar with these instructions to use the appliance. Local regulations may restrict the age of the operator.
- Never operate the appliance 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.

## 2) Preparation

- While operating the appliance, always wear substantial footwear and long trousers.
- Do not wear loose clothing or jewellery that can be drawn into the air inlet. Keep long hair away from the air inlets.
- Wear protective goggles while operating
- To prevent dust irritation the wearing of a face mask is recommended
- Before using, check the supply and extension cord for signs of damage and aging.
- Do not use the appliance if the cord is damaged or worn.
- Never operate the appliance with defective guards or shields, or without safety devices, for example debris collector in place.
- Only use a weather proof extension cord fitted with a coupler according to IEC 60320-2-3.

## 3) Operation

- Always direct the cord to the rear away from the appliance.
- If a cord becomes damaged during use, disconnect the supply cord from the mains immediately. **DO NOT TOUCH THE CORD BEFORE DISCONNECTING THE SUPPLY.**
- Do not carry the appliance by the cord.
- Disconnect the appliance from the mains supply
  - whenever you leave the machine;
  - before clearing a blockage;
  - before checking, cleaning or working on the appliance;
  - if the appliance starts to vibrate abnormally.
- Operate the appliance only in daylight or in good artificial light.
- Do not overreach and keep your balance at all times.
- Always be sure of your footing on slopes.
- Walk, never run.
- Keep all cooling air inlets clear of debris.
- Never blow debris in the direction of bystanders.

## 4) Maintenance and storage

- Keep all nuts, bolts and screws tight to be sure the appliance is in safe working condition.
- Check the debris collector frequently for wear or deterioration.
- Replace worn or damaged parts.
- Use only genuine replacement parts and accessories
- Store the appliance only in a dry place.