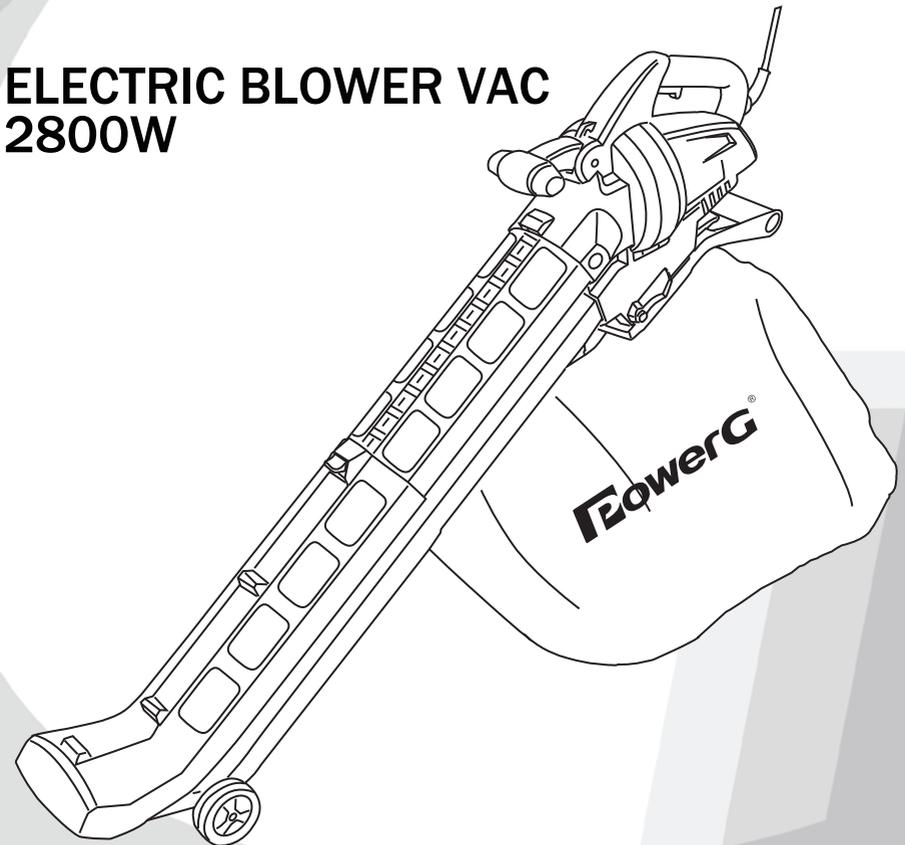


PowerG

ELECTRIC BLOWER VAC 2800W



⚠ CAUTION

IMPORTANT! These instructions contain important information that will help you get the best from your electric blower, ensuring it is assembled correctly and safely.

If you need help or have damaged or missing parts, call the Customer Helpline on 0844 856 0793

CE



Warning: Read this instruction manual carefully before using the product.

Electric Blower vac 2800W

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General Safety Instructions



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 pack-operated (cordless) power tool.

Save all warnings and instructions for future reference.

1. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental ability, 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.
2. A child should be supervised to ensure that they do not play with the appliance.
3. Only use the product in the manner and for the functions described in these instructions.
4. The operator or user is responsible for accidents or hazards occurring to other people or their property.
5. 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.
6. It is recommended that appliances should be supplied via a residual current device (RCD) with a tripping current of not more than 30mA.

Work area safety

- 1). Keep work area clean and well lit. Cluttered or dark areas invite accidents
- 2). 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.
- 3). Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

Electrical safety

- 1). 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.
- 2). 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.
- 3). Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.

- 4). 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.
- 5). When operating a power tool outdoors, use an extension cord suitable for outdoor use. Using a cord suitable for outdoor use reduces the risk of electric shock.
- 6). 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.

Personal safety

- 1). 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 lapse in concentration while operating power tools may result in serious personal injury.
- 2). 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.
- 3). 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 charging power tools that have the switch on invites accidents.
- 4). 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.
- 5). Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
- 6). Dress properly. Do not wear loose clothing or jewelry. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewelry or long hair can be caught in moving parts.
- 7). 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.

Power tool use and care

- 1). 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.
- 2). 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
- 3). 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.
- 4). 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.

- 5). 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.
- 6). Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- 7). 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.

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.

Additional safety warnings for this product

- 1). This product and its accessories are not intended for use by persons (including children) with reduced physical, sensory or mental ability, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the product by a person responsible for their safety.
- 2). Children should be supervised to ensure that they do not play with the product and its accessories.
- 3). It is recommended that appliances should be supplied via a residual current device (RCD) with a tripping current of not more than 30mA.

Training

- 1). Read the instructions carefully. Be familiar with the controls and the proper use of the product.
- 2). Never allow children to use the product.
- 3). Never allow people unfamiliar with these instructions to use the product. Local regulations may restrict the age of the operator.
- 4). Never operate the product when people, especially children, or pets are nearby.
- 5). The operator or user is responsible for accidents or hazards suffered by third parties or their property.

Preparation

- 1). When operating the product, always wear substantial footwear and long trousers. Do not operate the equipment when barefoot or wearing open sandals.
- 2). Do not wear loose clothing or jewelry that can be drawn into the air inlet. Keep long hair away from the air inlets.

- 3). Wear protective goggles while operating.
- 4). To prevent dust irritation the wearing of a face mask is recommended.
- 5). Before using, check the supply and extension cord for signs of damage and aging. Do not use the product if the cord is damaged or worn.
- 6). Never operate the product with defective guards or shields, or without safety devices, for example debris collector in place.
- 7). Only use a weather proof extension cable fitted with a coupler according to IEC60320-2-3.

Operation

- 1). Always direct the power cord to the rear away from the product.
- 2). If the cord becomes damaged during use, disconnect the supply cord from the power supply immediately. **DO NOT TOUCH THE CORD BEFORE DISCONNECTING THE SUPPLY.**
- 3). Do not carry the product by the power cord.
- 4). Disconnect the product from the power supply:
 - whenever you leave the product,
 - before clearing a blockage,
 - before checking, cleaning or working on the product,
 - if the product starts to vibrate abnormally.
- 5). Operate the product only in daylight or in good artificial light.
- 6). Do not overreach and keep your balance at all times.
- 7). Always be sure of your footing on slopes.
- 8). Walk, never run.
- 9). Keep all ventilation openings clear of debris.
- 10). Never blow debris in the direction of bystanders

Maintenance and storage

- 1). Keep all nuts, bolts and screws tight to be sure the product is in safe working condition.
- 2). Check the collection bag frequently for wear or deterioration.
- 3). Replace worn or damaged parts.
- 4). Store the product only in a dry place.
- 5). Use only spare parts and accessories approved by the manufacturer.

Additional warnings

- 1). Warning! Do not operate the product near open windows, etc.
- 2). Do not blow hard objects such as nails, bolts, or rocks.
- 3). Use extra care when cleaning debris from stairs or other tight areas.
- 4). Keep all parts of the body away from the suction/blowing device. Do not remove blockage or clogging when the product is switched on. Make sure the switch is off when clearing jammed material. A lapse in concentration while operating the product may result in serious personal injury.

- 5). Carry the product by the handle with the motor stopped. Proper handling of the product will reduce possible personal injury.
- 6). Never use the product standing on steps or a ladder. Do not work over shoulder height. If the product starts to vibrate abnormally, check immediately. Excessive vibration can cause injury.
- 8). Always ensure the product is completely assembled before using. Never attempt to use an incomplete product or one fitted with an unauthorised modification.
- 9). Check suction/blowing device regularly for damage, and if damaged repair immediately.
- 10). Do not overload the product.
- 11). Follow the maintenance and repair instructions for this product. Never carry out any modifications of the product. Information about maintenance and repair is provided in this user manual.
- 12). 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.
- 13). Do not use extension cords lighter than:
 - if rubber insulated, ordinary tough rubber sheathed flexible cord
(code designation 60245 IEC 53; H05RN-F);
 - if polyvinyl chloride insulated, ordinary polyvinyl chloride sheathed flexible cord
(code designation 60227 IEC 53; H05 VV-F).

Residual risks

Even if you are operating this product in accordance with the provisions, residual risks will always still remain. The following dangers can arise in connection with the structure and design of this product:

- 1). Health defects resulting from vibration emission if the product is being used over longer period of time or not adequately managed and properly maintained.
- 2). Injuries and damage to property due to broken accessories or hidden objects that are suddenly dashed.
- 3). Injuries and damage to property due to thrown and fallen objects.

WARNING! This product produces an electromagnetic field during operation! This field may under some circumstances interfere with active or passive medical implants! To reduce the risk of serious or fatal injury, we recommend persons with medical implants to consult their physician and the medical implant manufacturer before operating this product!

Vibration and noise

To reduce the impact of noise and vibration emission, limit the time of operation, use low-vibration and low-noise operating modes as well as wearing personal protective equipment.

Emergency

Familiarise yourself with the use of this product by means of this instruction manual. Memorise the safety directions and follow them to the letter. This will help to prevent risks and hazards.

- 1). Always be alert when using this product, so that you can recognize and handle risks early. Fast intervention can prevent serious injury and damage to property.
- 2). Stop the motor and disconnect the product from the power supply if there is any malfunction. Have the product checked by a qualified professional and repaired, if necessary, before you put it into operation again.

SYMBOLS



WARNING



Read the instruction manual



Double insulation.



The product complies with the applicable European directives and an evaluation method of conformity for these directives was done.



Wear ear protection



Wear eye protection



Wear respiratory protection



Wear gloves protection



Wear foot protection



Keep a safety distance of at least 15m from bystanders



Blowing power



Suction power



Objects thrown by the product could hit the user or other bystanders. Always ensure that other people and pets remain at a safe distance from the product when it is in operation. In general, children must not come near the area where the product is.



Keep hands out of the openings while the tool is running



SWITCH OFF! Remove plug from mains before cleaning or maintenance



SWITCH OFF! Remove plug from the mains immediately if the cable is damaged or cut.



To avoid possibility of electric shock, do not use in the rain or leave the blower vac outdoors when raining



To comply with European Directive 2002/96/EC concerning old electric and electronic equipment and its implementation in national laws, old electric tools have to be separated from other waste and disposed of in an environment-friendly fashion, e.g. by taking to a recycling depot.

Recycling alternative to the demand to return electrical devices:

As an alternative to returning the electrical device, the owner is obliged to cooperate in ensuring that the device is properly recycled if ownership is relinquished. This can also be done by handing over the used device to a returns centre, which will dispose of it in accordance with national commercial and industrial waste management legislation. This does not apply to the accessories and auxiliary equipment without any electrical components which are included with the used device.



Guaranteed sound power level

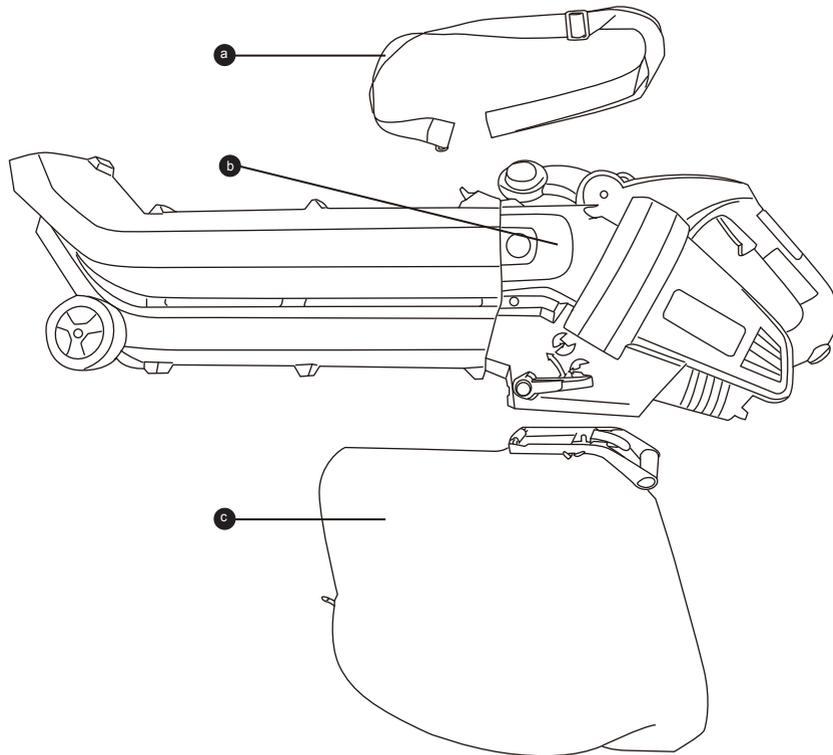
Intended use

1. This blower vac has a designated rated input of 2800 Watt. The product is intended for:
 - blowing dry leaves for piling up or blowing material out of hard to reach places
 - vacuuming dry leaves.
2. The product must not be used in areas where there is health damaging dust or as a wet suction/blowing device.
3. The product may only be used with the blowing/suction tube fully installed. Avoid wet materials such as leaves and dirt, twigs, branches, pine needles, grass, earth, sand, mulch, cuttings etc. Do not use on wet lawns, grassy areas or fields.
4. This product is intended for use by adults. Young people over the age of 16 may only use the device when supervised. The use of the product in the rain or in a humid environment is not permitted.
5. For safety reasons it is essential to read the entire instruction manual before first operation and to observe all the instructions therein.
6. This product is intended for private use only, not for any commercial applications. It may not be used for any purposes other than those described

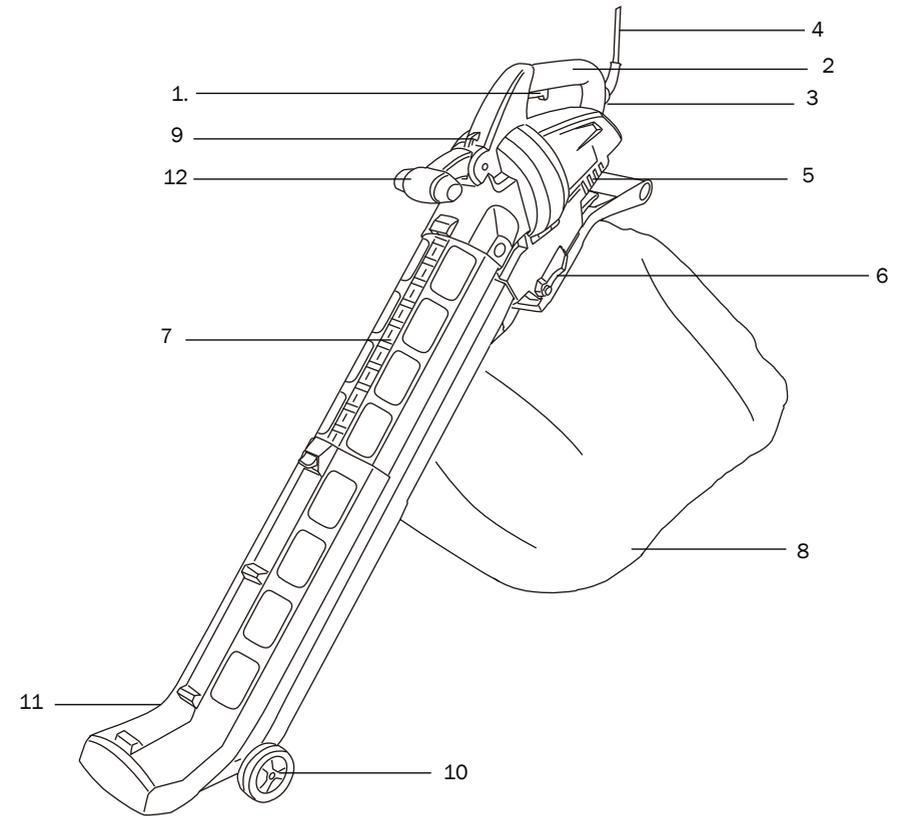
Assembly and Part List

In the box

- a Shoulder harness
- b Main machine body
- c Debris collection bag



Description of Product Parts

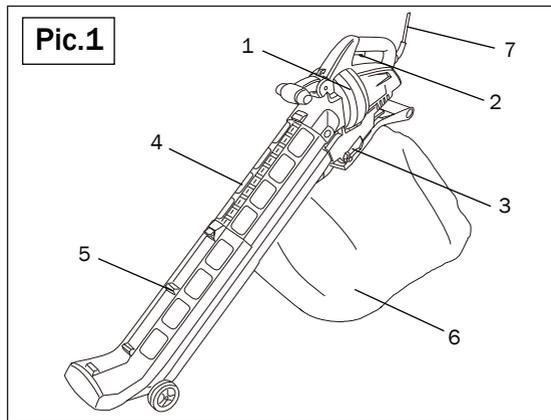


- 1. ON/OFF switch
- 2. Main handle
- 3. Cord retainer
- 4. Power cord with plug
- 5. Air vent
- 6. Mode selection lever
- 7. Suction tube
- 8. Debris collection bag
- 9. Hook for shoulder harness
- 10. Guide roller
- 11. Nozzle
- 12. Auxiliary handle

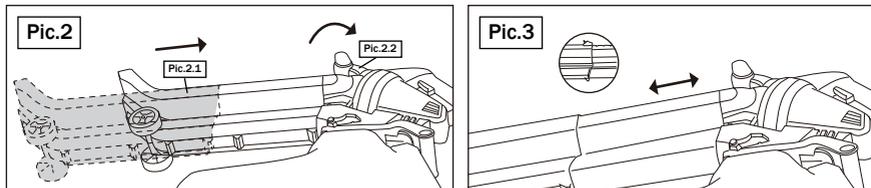
ASSEMBLY & OPERATION

Components and controls (Pic.1)

1. Vacuum-Blower Body.
2. Two speed On/Off Switch.
3. Vacuum/Blower selector lever.
4. Intermediate suction/blower tube.
5. Wheeled suction/blower tube.
6. Debris collection bag.
7. power cord

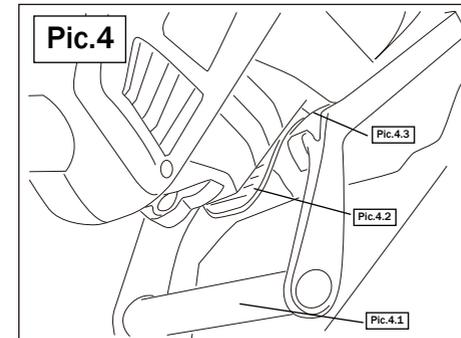


WARNING!
The Vac-Blower must not be used or switched on until it has been fully assembled.

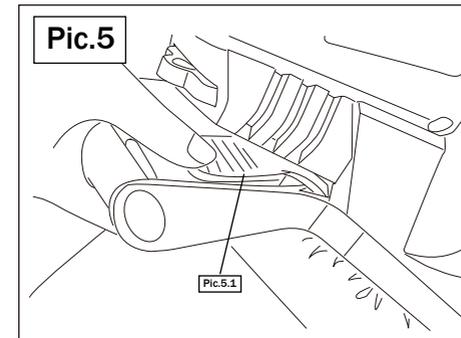


Assembly (Pic.2)

The users do not need to install, it can be used directly. Press the button (pic.2) (2-1) and slide the suction tube (pic.2) (2-2), the suction tube can be adjusted based on user height, adjust the height up to 300mm maximum. (pic.3)



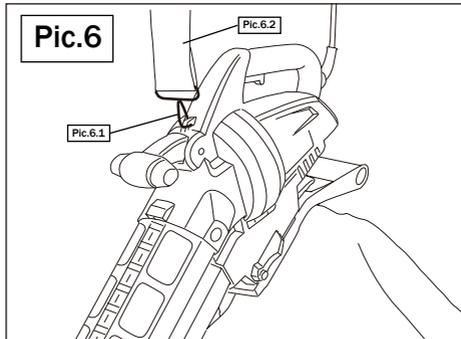
Fitting the debris collection bag (Pic.4 Pic.5)



- 1). Before fitting the debris collection bag ensure that the Vacuum/Blow selector lever operates smoothly and that it is not obstructed by debris from the previous use.
- 2). When users install the collection bag: turn the support (Pic.4) (4.1) frame into the correct position of housing (Pic.4) (4.3) and make sure the support (Pic.4) (4.2) lock in place.
- 3). When users dismantle the collection bag: press the support (Pic.5) (5.1) to release, if the support has been released, the user must carry the bag's weight alone.

Fitting the shoulder harness (Pic.6)

The Blower-Vac is provided with a shoulder harness (Pic.6)(6.1) this is attached to the top of the main body of the Blower-Vac as shown (Pic.6)(6.2). The shoulder harness is provided to reduce fatigue and aid comfort when using the Blower-Vac and can be worn in a position to suit the operator.



Before Starting.

Before starting the Blower-Vac plug into the mains supply via the (R.C.D.) and switch on. Check that the (R.C.D.) is operating correctly.

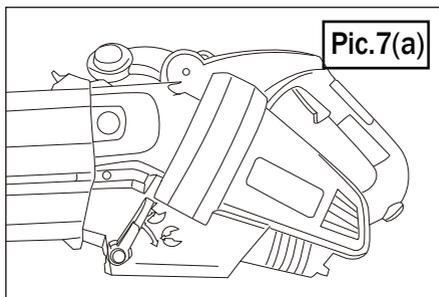
Starting the Blower-Vac. (Pic.7)

To start the Blower-Vac Ensure that the intermediate suction/blower tube is fitted correctly.

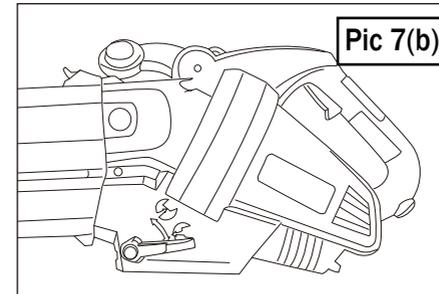


WARNING!

Before selecting either the Vacuum or Blow function, switch off the product.



As the picture, button to upside, to select the blower mode.



As the picture, button to down side, to select the vacuum mode.

Stopping the Blower-Vac.

To turn off the machine you can simply release the switch button

Using the Blower-Vac.

Do not attempt to pick up wet debris, allow fallen leaves etc, to dry out before using the Vacuum Blower. The Blower-Vac can be used to blow debris from patios, paths, driveways, lawns, bushes and borders. It will also pick up leaves, paper, small twigs and wood chippings. When using the Blower-Vac in Vacuum mode the debris is sucked up the suction tube and shredded at a rate of 10:1 by the impeller before entering the collection bag, as the debris passes through the impeller fan it is partially shredded. The shredded organic debris is ideal to use as mulch around plants. Warning! Any hard objects, such as stones, tin cans glass etc, will damage the impeller.



IMPORTANT!

Do not use the Blower-Vac to suck up water or very wet debris.



Never operate the Blower-Vac without the debris collection bag fitted.

Operating the Blower-Vac

Inspect the area to be worked before starting. Remove any objects or debris that could be thrown, jammed or become entangled in the Blower-Vac.

Select the blow function using the selector lever on the side of the machine and switch on. With the Blower-Vac resting on its wheels move the Blower-Vac forwards directing the nozzle at the debris to be cleared.

Alternatively hold nozzle just above the ground and swing the machine from side to side, moving forwards and directing the nozzle at the debris to be cleared. Blow the debris into a convenient heap then use the vacuum function to collect the debris.

Vacuum mode

Inspect the area to be worked before starting. Remove any objects or debris that could be thrown, jammed or become entangled in the Blower-Vac. Select the vacuum function using the selector lever on the side of the machine and switch on. With the Blower-Vac resting on its wheels move the Blower-Vac forwards directing the nozzle at the debris to be collected.

Alternatively with the Blower-Vac held just above the ground swing the machine from side to side, moving forwards and directing the nozzle at the debris to be collected. Do not force the nozzle into the debris as this will block the suction tube and reduce the efficiency of the machine.

Organic materials such as leaves contain a large amount of water that can cause them to stick to the inside of the suction tube. To reduce sticking the material should be left for a few days to dry out.

Technical data

Rated voltage	230-240VAC ~50Hz
Rated input power	2800W
No-load speed	14000 min ⁻¹
Max. air speed.....	275km/h
Shredding ratio.....	10:1
Grass collection bag capacity	45L
Net Weight.....	3.3 kg
Measured sound pressure level	86,6 dB(A), k=3 dB(A)
Measured sound power level.....	98.1 dB(A), k=2,07 dB(A)
Guaranteed sound power level	100dB(A)
Vibration:	0.815 m/s ² , k=1.5m/s ²

Maintenance

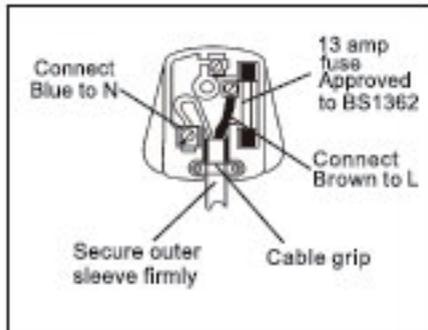


WARNING! Always switch the product off, disconnect it from power supply, and allow the product to cool down before performing inspection, maintenance and cleaning work! Repairs and maintenance work other than described within this instruction manual are only allowed to be performed by qualified specialist!

- 1). Regularly check for obvious defects such as loose fixings and worn or damaged components.
- 2). Check that covers and guards are undamaged and correctly fitted. Carry out necessary maintenance or repairs before using the product.
- 3). If the product should happen to fail despite the care taken in manufacturing and testing, repair should be carried out by an authorised service centre.

Plug replacement

If you need to replace the fitted plug then follow the Instructions below.



The wires in the mains lead are coloured in accordance with the following code:

Blue-Neutral Brown-Live

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows: The wire which is coloured blue, it must be connected to the terminal which is marked with N or coloured black.

The wire which is coloured brown must be connected to the terminal which is marked L or coloured red.



WARNING! Never connect live or neutral wires to the earth terminal of the plug. Which is marked with E. Only fit an approved 13Amp BS1363 or BS1363/A plug and the correct rated fuse. If in doubt, consult a qualified electrician.



Note: If the moulded plug has to be removed, take care in disposing of the plug and severed power cord, it must be destroyed to prevent engaging into socket. If the supply cord of this power tool is damaged, it must be replaced by a similar cable (H05VV-F 2x1.00mm²) by a qualified electrician. We suggest you to contact the service organization for any question.

Storage and transportation



WARNING! Always switch the product off, disconnect it from the power and supply let the product cool down before performing inspection, maintenance and cleaning work! Repairs and maintenance work other than described within this instruction manual are only allowed to be performed by qualified specialist!

Storage

- 1). Clean the product as described above.
- 2). Store the product and its accessories in a dark, dry, frost-free, well-ventilated place.
- 3). Always store the product in a place that is inaccessible to children. The ideal storage temperature is between 10 and 30 °C. For best results, cover the product with a cloth or enclosure to protect it against dust.

Transportation

- 1). Switch the product off before transporting it anywhere and disconnect it from the power supply.
- 2). Always carry the product at the handle in horizontal position.
- 3). Protect the product from any heavy impact or strong vibrations which may occur during transportation in vehicles.
- 4). Secure the product to prevent it from slipping or falling over.

Troubleshooting



WARNING! Only perform the steps described within these instructions! All further inspection, maintenance and repair work must be performed by an authorised service centre or a similarly qualified specialist if you cannot solve the problem yourself!

Suspected malfunctions, disturbances or damages are often due to causes that the user can fix it by himself. Therefore check the product using this section. In most cases the problem can be solved quickly.

Problem	Possible cause	Fault correction
The product does not start	Power supply interrupted	Check the power supply by connecting another device
	Power cord or plug is defect	Check by a specialist electrician
	Other electrical defect to the device	Check by a specialist electrician
The product is not operating at full output	Extension cord is too long and/or has a cross-section which is too small.	Use an extension cord of the permitted length and/or with a sufficient cross-section
	Voltage of the power supply (e.g. generator) is too low	Connect the product to a different power supply
Bad performance	Tubes/impeller blocked	Have a specialist remove the blockage
	Collection bag full	Empty collection bag
	Mode lever in incorrect position	Select different mode
Excessive vibration	Loose bolts on the product	Tighten the bolts

Recycling and disposal

1. Recycle unwanted materials instead of disposing of them as waste. All tools, hoses and packaging should be sorted, taken to the local recycling centre and disposed of in an environmentally safe way.
2. Recycle rather than dispose of unwanted material in landfill whenever possible. The machine must be delivered in rigid packaging to avoid damage during transportation. The packaging and the machine itself are manufactured from recyclable materials and should be disposed of accordingly.
3. Do not throw your clippings into a rubbish bin where it will be disposed of in landfill. You can dispose of clippings on your compost heap, alternating then with other garden material. The more thoroughly you chop the clippings beforehand, the more rapidly they will degrade. Alternatively, many communities provide a public collection point where you can dispose of your garden waste in an environmentally friendly manner.
4. Only dispose of electrical/electronic/battery items in separate collection schemes, which cater for the recovery and recycling of materials contained within. Your cooperation is vital to ensure the success of these schemes and for the protection of the environment.
5. Recycle packaging where facilities exist.
6. This symbol is known as the Crossed-out Wheelee Bin Symbol. When this symbol is marked on a product or battery, it means that it should not be disposed of with your general household waste. Some chemicals contained within electrical/electronic products or batteries can be harmful to health.



GUARANTEE

Thank you for purchasing a PowerG garden tool. In the unlikely event that your product develops a fault, please contact our team of technical experts at Core Service, the after-sales department, on 0844 856 0793 who will aim to resolve any faults over the phone for you.

This product is guaranteed for 1 year from the original date of purchase; the guarantee applies to material and manufacturing defects. These guarantee terms cover additional guarantee rights and do not affect your statutory rights. If the defect is covered by our guarantee your product will either be refunded in full, or replaced.

Guarantee claims should be submitted within the 12 month guarantee period after which no claims will be accepted.

Please note that our products are for DIY use only and are not designed for use in commercial, trade or industrial applications. Consequently, the guarantee is invalidated if the equipment is used in commercial, trade or industrial applications or for other equivalent activities. This product must be used in accordance with the instructions contained in this manual. The guarantee will be rendered invalid if the product has been damaged by unauthorised repairs or resold.

The following are also excluded from the guarantee:

- A) Faults due to accidents, customer misuse, or unauthorized repairs
 - B) Consumable parts and accessories such as harness and debris collection bag
 - C) Failure due to lack of routine maintenance
 - D) Failure as a result of not using the equipment in accordance with the manual and safety instructions
 - E) The adjustment of cables, drive belts or recoil starters
- Please keep your proof of purchase in a safe place; this warranty is not valid without the original dated proof of purchase.

Core Service
 Technical helpline: 0844 856 0793
 Email: support@coreservice.co.uk
 Website: www.coreservice.co.uk

SUMEC

Declaration of Conformity
 We

SUMEC Hardware & Tools Co., Ltd.
 198 ChangJiangRD ., Nanjing, CHINA

And our branch office
 Sumec UK Co. Ltd

Unit A&B, Escrick Business Park, Escrick,
 York YO19 6FD

Declare that the product
 2800W leaf blower and vacuum
 Model No: GY8722

Complies with the essential health and safety requirements of the following directives:

- 2004/108/EC ----EMC Directive
- 2006/95/EC ----Low Voltage Directive
- 2006/42/EC ----Machinery Directive
- 2000/14/EC & 2005/88/EC ----Outdoor Noise Directive
- 2011/65/EU ----RoHS

Standards and technical specification referred to :

- EN 60335-1/A14:2010
- IEC 60335-2-100:2002
- EN 62233:2008
- EN 55014-1/A1:2009
- EN 55014-2/A2:2008
- EN 61000-3-2/A2:2009
- EN 61000-3-3: 2008
- ISO 11094:1991
- EN ISO 3744:1995

- Measured Sound Power Level 98.1 dB(A)
- Guaranteed Sound Power Level 100 dB(A)

Authorized Signatory
 Date: 2013-02-04

Signature: *Cai Ji Bo*

Name: Cai Ji Bo
 General Manager
 SUMEC Hardware and tools co. ltd.

