

## Cordless 20V Leaf Blower Instruction Manual



After Sales Support

Call 0871 911 7031

Email

[customerservice@gardengearonline.co.uk](mailto:customerservice@gardengearonline.co.uk)

Product Code G1166

Thank you for purchasing this product, which has been made to demanding high quality standards and is guaranteed for domestic use against manufacturing faults for a period of 12 months from date of purchase

**For correct usage, please read these instructions carefully before use and keep in a safe place for future reference.**



## INTRODUCTION

### Congratulations

You have made an excellent choice with the purchase of this quality Garden Gear product.

By doing so you now have the assurance and peace of mind which comes from purchasing a product that has been manufactured to the highest standards, performance and safety.

We want you to be completely satisfied with your purchase, so this Garden Gear product is backed by our full 12 month manufacturers guarantee and an outstanding after sales service through our dedicated Helpline.

Register your product for an extended 2-year warranty by visiting our website [www.gardengearonline.co.uk](http://www.gardengearonline.co.uk). The product must be registered, along with your contact information, within 30 days of purchase. For full terms and conditions please visit our website.

We hope you enjoy using your purchase for many years to come.

## Contents

2. Introduction
3. Technical specifications
4. Safety symbols and their meanings
5. General information and safety warnings
6. Description of parts
6. Assembly instructions
7. Instructions for use
8. Care and maintenance
10. Troubleshooting
11. Declaration of conformity
12. Guarantee

## Technical specifications

Battery	20 V / 2000mAh (Li-Ion)
Charging time	3 – 5 hours
Battery operation time	10-15min.
Protection class	III
Sound power level	93 dB

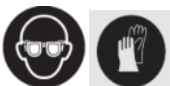
## Safety symbols and their meaning



Precautions required that involve your safety.



To reduce the risk of injury, users must read and understand the instruction manual before using this product.



Wear gloves and eye protection when operating this equipment.



Do not expose machine to rain or wet conditions.



Keep all bystanders (especially children and pets) at least 15m away from the work area.



Switch off machine before adjusting, cleaning and before leaving the product unattended for any period.



Take care of objects being blown by the appliance.



Do not put your fingers near the fan blades or any of the appliance's openings.



Make sure bystanders are a safe distance from the work area to ensure that they are not injured by debris thrown from the appliance.



Take out the battery before cleaning or adjusting the appliance, or when leaving it for an extended period of time.



Sound level indicated by LWA in dB.

## General information and safety warnings

- Read these instructions fully before attempting to use the appliance.
- Never use this appliance in wet weather conditions.
- Maintain a safe working environment; keep children and pets out of the area.
- Always wear eye protection when operating the appliance.
- Always switch off the appliance before carrying out any maintenance, cleaning or repair work.
- Make sure the appliance is correctly assembled before first use.
- Before each use carefully check the appliance for signs of damage. If you notice any defect, do not operate it, seek advice from a qualified repair person.
- Only work in daylight or sufficiently good artificial light.
- Wear suitable working clothes and closed, solid shoes with a good grip.
- People unfamiliar with the operating instructions or anyone under the influence of drugs or alcohol must not operate this appliance.
- Ensure that your weight is evenly balanced over both feet, especially when working on slopes.
- Only use the appliance at a walking pace.
- If the appliance starts to vibrate abnormally, switch off the motor and check it immediately for the cause. Vibration is generally a warning of a fault.
- Do not expose the appliance to humid conditions.
- Do not leave the appliance outside overnight.
- This product 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 the use of the product by a person responsible for their safety. Children should be supervised to ensure that they do not play with the product.
- 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.
- To prevent the risk of electric shock, protect the battery charger from rain and moisture.
- Recharge the battery only with the charger provided. A charger that is suitable for one type of battery pack may create risk of fire when used with another battery pack.
- The supplied battery charger is only suitable for charging the supplied battery and must not be used for charging any other product.
- Before each use, check the battery charger, cable and plug for signs of damage. If the battery charger is damaged, do not use it or try to repair it, instead take it to your local qualified specialist.
- Suitable for outside use only.
- Not suitable for commercial purposes.

## Description of parts

1. Motor housing
2. On/off switch
3. Handle
4. Battery
5. Blower pipe
6. Charger
7. Battery



## Assembly instructions

1. Attach the lower section of the blower tube to the upper section and push until it locks into place. You will hear a click. Then using the screw supplied, secure it in position.



2. Insert the battery into its location on the bottom of the handle. Slide it into place in the direction shown. You will hear a click when it locks into place.



### Instructions for use

1. Choose a dry day and preferably when leaves have had a chance to dry out. Using a rake to turn the leaves the day before you intend to clear them is recommended as this helps them to dry on both sides.
2. Stand upright and hold the blower, using the handle.
3. Keep the blower approximately 10-15cm off the ground and aim it at the leaves.
4. Turn the power switch on and move the leaves towards a chosen point on a flat surface. Swing the blower from left to right to get a better coverage.

### To charge the battery

Take the battery out of the leaf blower by pressing the release button. Insert the battery into the charger and plug the charger electric cable into a power socket. The red light on the charger will turn on to indicate charging is underway.

The charger will stop charging once the battery is fully charged (after approximately 3-5 hours). The green lights will come on when the battery is charged. Once fully charged, switch off the power source and remove the battery from the charger.

The charger may become warm when charging, this is normal and does not indicate a fault with the charger.



## Care and maintenance

Before each use check the leaf blower for any obvious defects such as loose, worn or damaged parts.

Do not use the leaf blower if there is any sign of damage.

Check the outer sections of the body for any damage and if present get a qualified person to replace.

Carry out the following maintenance and cleaning work regularly:

- Every time you use the leaf blower clean all parts especially the ventilation slots. Remove any moisture, debris or dust and store in a clean dry environment.
- Do not use or submerge the leaf blower in water or use cleaning agents or solvents, these may damage the leaf blower.
- Do not try to service the leaf blower yourself, always take it to a qualified repair person.

## Li-Ion battery care & maintenance

Lithium-Ion rechargeable batteries require routine maintenance and care in their use and handling. Read and follow the guidelines to safely use Lithium-Ion batteries and achieve the maximum battery life span.

- Do not leave batteries unused for extended periods of time, either in the machine or in storage. When a battery has been unused for 3 months or more, check the charge status and charge or dispose of the battery as appropriate.
- The typical estimated life of a Lithium-Ion battery is about two years or 300 charge cycles, whichever occurs first. One charge cycle is a period of use from fully charged, to fully discharged, and fully recharged again.
- Rechargeable Lithium-Ion batteries have a limited life and will gradually lose their capacity to hold a charge. This loss of capacity (aging) is irreversible. As the battery loses capacity, the length of time it will power the product (run time) decreases.
- Lithium-Ion batteries continue to slowly discharge (self-discharge) when not in use or while in storage. Routinely check the battery's charge status.



- Carefully monitor batteries that are approaching the end of their estimated life.
- Consider replacing the battery with a new one if you note either of the following conditions:
  - The battery run time drops below about 60% of the original run time.
  - The battery charge time increases significantly.
- If a battery is stored or otherwise unused for an extended period, follow the storage instructions. If damaged, do not attempt to recharge it or to use it. Replace it with a new battery.

### Storage

- Charge or discharge the battery to approximately 50% of capacity before storage.
- Charge the battery to approximately 50% of capacity at least once every six months.
- Remove the battery and store it separately from the product.
- Store the battery at temperatures between 5°C and 20°C (41°F and 68°F).

**Please note:** Higher temperatures (above 20°C or 68°F) reduce the battery storage life.

Also available to purchase is a spare 20 Volt battery code G1168. To order please contact our dedicated customer service team on 0871 911 7031\* and quote the code G1168. Or visit our website, [www.gardengearonline.co.uk](http://www.gardengearonline.co.uk)

\*Calls cost 13p per minute plus your phone company's access charge

## Troubleshooting

Problem	Possible causes	Solution
The motor does not start	<ul style="list-style-type: none"> <li>• Battery does not have enough charge</li> <li>• Defective on/off switch</li> </ul>	<ul style="list-style-type: none"> <li>• Check battery charger is working</li> <li>• Re-charge battery</li> <li>• Arrange for repair by a professional</li> </ul>
Abnormal noises	<ul style="list-style-type: none"> <li>• Blower pipe is jammed</li> <li>• Loose bolts</li> </ul>	<ul style="list-style-type: none"> <li>• Switch off, remove the objects</li> <li>• Tighten all components.</li> </ul>

**Declaration of Conformity**  
**In accordance with EN ISO 17050-1:2010**

We Branded Garden Products Ltd  
of Popular Lane, Ipswich, Suffolk, IP8 3BU, UK

*in accordance to the following Directives:*

2014/30/EU	The Electromagnetic Compatibility Directive
2006/42/EC	The Machinery Directive
2000/14/EC	The Noise Emission in the Environment by Equipment for Use Outdoors Directive
2011/65/EU	Restriction of Hazardous Substances Directive
1907/2006	Annex XVII & SVHC
2012/19	Waste Electrical and Electronic Equipment Directive
94/62/EC	Packaging and Waste
850/2004/EC Amended by EU No. 757/2010 & EU 756/2010	Persistent Organic Pollutants

*hereby declare that:*

Equipment	20V Cordless Leaf Blower
Model number	G1166 / BL20Li/E

*is in conformity with the applicable requirements of the following documents*

Ref. No. EN 55014-1:2006/A2:2011, EN55014-2:2015, EN60335-1:2012/A13:2017, EN 50636-2-100:2014, EN 62233:2008, AfPS GS 2014:01 PAK,

Noise measurements have been made in accordance with EN ISO11680-1 with internal control of production (Schedule 8 / Annex V). The declared noise values are as follows:

Measured sound power level	Guaranteed sound pressure level
93dB LwA	73dB LpA

I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications and is in accordance with the requirements of the Directives.

Signed by:




Mr Dan Price  
Managing Director  
Branded Garden Products Ltd  
April

The technical documentation for the machinery is available from:

Popular Lane, Ipswich, Suffolk, IP8 3BU, UK

**GUARANTEE  
IMPORTANT**

**Please do not return this product without first calling the Customer Service number below:  
0871 911 7031\***

Thank you for purchasing this product, which has been made to demanding high quality standards and is guaranteed for domestic use against manufacturing faults for a period of 12 months from the date of purchase.

Register your product for an extended 2-year warranty by visiting our website [www.gardengearonline.co.uk](http://www.gardengearonline.co.uk). The product must be registered, along with your contact information, within 30 days of purchase. For full terms and conditions please visit our website.

This guarantee does not affect your statutory rights. If your product fails due to a defect in material or workmanship during this period, please return it to the place of purchase. Normal wear and tear is not covered under the guarantee.

Any guarantee is invalid if the product has been misused or subject to neglect or an attempted repair other than by our own service centre.

Due to continuous product improvement, we reserve the right to change the product specification without prior notice.

**After Sales Customer Service:**

Customer Service Department, Branded Garden Products Ltd, Premier House, Hortonwood 7, Telford, TF1 7GP, UK

Telephone: 0871 911 7031\*

E-mail [customerservice@gardengearonline.co.uk](mailto:customerservice@gardengearonline.co.uk)

Please retain for future reference.

Colours and contents may vary.

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

**Please note that all products with the symbol below must be recycled.**



\*Calls cost 13p per minute plus your phone company's access charge