

20V Telescopic Cordless Hedge Trimmer Instruction Manual



After Sales Support Call 0871 911 7031* Email <u>customerservice@gardengearonline.co.uk</u> Product Code: G1167 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 first use and store in a safe place for future reference.

AFTER SALES SUPPORT 🕿 0871 911 7031 💻 CUSTOMERSERVICE@GARDENGEARONLINE.CO.UK



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 <u>www.gardengearonline.co.uk</u>. 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.

Technical specifications

Hedge trimmer

Voltage	20V DC
Battery type	Lithium-Ion
Battery capacity	Approx. 2.0Ah
Charging time	3-5 hours

Declaration for vibration emissions ah

Rear handle m/s ²	2.6 m/s ²
Uncertainty K	1.5 m/s ²
Weight Kg	3.8 kg

Hedge trimmer function

Cutting length	510mm
No load speed	1000/min
Tooth gap of cutter blade	16mm
A-weighted sound pressure level LpA	72.5 dB (A)
Uncertainty KpA	3.0 dB (A)
A-weighted sound power level LpA	80 dB (A)
Uncertainty KWA	3.0 dB (A)
A-weighted sound power level LWA	89.7 dB (A)
Uncertainty KWA	3.0 dB (A)

Declaration of noise emission values

According to noise directive	92 dB (A)

General information and safety warnings

- When transporting or storing the trimmer always ensure that the blade covers are securely fitted.
- Improper use should be avoided this will help prevent the possibility of any personal injury.
- Always hold the tool by the insulated grip in case you accidentally cut through unseen wiring in hedges or shrubs that may be live.
- Keep all parts of the body away from the cutting blades.
- Do not remove material you have cut or hold material that is being cut when the trimmer is on, both hands should be holding the tool.
- Make sure the hedge trimmer and chainsaw are off before clearing any jammed material and is on the ground, it is important that total concentration is observed, failing to do so could result in serious personal injury.
- Always carry the tool by the handle with the power off.
- Before commencing, ensure that your surroundings are clear of any obstacles including fallen branches and anything that you may trip on.

- Always keep your work area clear.
- Ensure that bystanders especially children are kept at a safe distance from the working area.
- Use personal protection equipment; wear eye protection a dust mask, non-skid safety shoes, hard hat and hearing protection if appropriate conditions, this will reduce the possibility of personal injuries.
- Never wear loose clothing, shorts or jewellery whilst using the tools and wear closed-in solid shoes with a good grip, always ensure long hair is tied back.
- Never use the tool whilst standing on a ladder.
- Do not overreach. Always keep a firm footing and maintain your balance during operation, always distribute the weight evenly on your body and reduce the possibility of strain.
- Do not use this tool in rain or wet conditions that could make the working area slippery.
- Avoid using this tool close to any power lines and keep a safe working distance from overhead power cables.
- Do not stand underneath branches or hedges that you are cutting as sections may fall without warning.
- Work at an angle of no more than 60°, especially where heavy branches are being removed.
- Keep a diligent eye on what you are cutting and, on the ground, where you are moving around to prevent tripping over material you have removed.
- Take regular breaks and clear all debris before recommencing.
- Do not use the tools where flammable materials such as gases and liquids are present, or in dry dusty environments, the operation of the tools create sparks which ignite these elements.
- Do not use the tool if the switch fails to turn it on and off. Any machine that cannot be controlled with its switch is potentially dangerous and must be checked by a qualified electrician and repaired if necessary.
- Store idle power tools out of reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.
- Ensure that the switch is in the off position before connecting to the power source and or battery pack.
- Remove any adjusting key or wrench before turning the power tool on.
- Maintain the tools by checking for misalignment or binding of moving parts. Also check for any damage to all parts of the tool including hedge trimmer blade.
- Keep the hedge trimmer cutting surfaces clean and sharp.
- Keep the blades suitably lubricated to allow free movement. Failure to lubricate could cause damage to the blades, gearing and/or motor.
- Have your tool serviced regularly by a qualified specialist.
- Do not use power tools while you are tired or under the influence of alcohol or drugs.

- Use the power tool, accessories and tool bits in accordance with these instructions, considering the working conditions and the work to be performed. Use of the tool for operations different from those intended could result in a hazardous situation.
- This product is only to be used for cutting and trimming hedges, bushes, shrubs and small trees around your house.
- The use of electric trimmers in rain or humid environments is not recommended.
- 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.
- 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.
- Not suitable for commercial purposes.

Safety symbols and their meaning



Precautions required that involve your safety.



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



Wear ear and eye protection, along with a safety helmet and gloves, 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.



unattended for any period.

Switch off the machine before adjusting, cleaning and before leaving the product



WARNING! Dangerous feed orifice. Keep hand and feet out of the openings while the machine is running.



With this symbol the manufacturer confirms that this power tool is in the accordance with applicable European directives.



Sound level indicated by LWA in dB.



The product should not be disposed of with other household wasted. Follow the disposal instructions within the instruction manual.



Danger from overhead powerlines. Keep at least 10m away.



Always wear closed, solid shoes with a good grip.

Beware a

Beware of falling objects. Beware of flying objects.



Beware of blade thrust.

Beware of feet and hands near blades.

Description of parts

- 1. Start/stop button
- 2. Handle extender dial
- 3. Air vents
- 4. Blade
- 5. Protective screen
- 6. Angle adjusting button

- 7. Shoulder strap
- 8. Battery location
- 9. Handle
- 10. Safety lock-off
- 11. Protective cover for blade



Assembly

 Remove the bolt shown in position 'a' (right) and loosen the four bolts around the outside of the bracket (position 'b'); the two bolts on the other side are not shown.



- Insert the pole section into the machine to join the handle and hedge trimmer sections together, observing the correct orientation, (lining up the holes in both sections). You may need to extend the pole slightly (see step 4 below).
- Secure the pole in place by inserting the bolt removed from step 1 back into position 'a'. Pass the bolt through the corresponding hole in the pole and tighten. Re-tighten the four bolts around the outside of the bracket (b).
- 4. To adjust the length of the handle, gently turn the dial (2) anticlockwise and extend the pole to the desired length, then retighten the dial.



5. To adjust the angle of the machine, press the angle adjusting button (6) and gently move the head until it is in the desired position.



Charging the battery

- 1. Remove the battery from the machine.
- 2. Slide the charging dock onto the battery as shown in the image below and plug the charger into a power socket. The red light on the plug will turn on to indicate charging is underway.

- The charger will stop charging once the battery is fully charged (after approximately 3-5 hours). Press the red button on the battery to check the current charge level. Switch off the power source and remove the battery from the charger.
- 4. The charger may become warm when charging; this is normal and does not indicate a fault with the charger.



Instructions for use

- 1. Make sure that the battery is fully charged.
- 2. Check that the machine is in good condition, air vents are clear, and blades are debris free and lubricated.
- 3. Place the shoulder strap over your shoulder and lift the machine, make sure that you feel comfortable holding it before you switch it on.
- 4. Switch the machine on by pressing the main switch then squeeze the handle to start cutting.
- 5. When you let go of the handle the machine will stop.
- 6. Always hold the product by the handles. Keep the handles dry to ensure safe support.
- 7. Do not over work yourself. Take regular breaks to ensure you can concentrate on the work and you have full control over the product.
- 8. When cutting wide hedges, cut in several stages, moving the blade in a sweeping motion. For optimum cutting performance tilt the blade slightly downwards.
- 9. Do not allow the machine to overheat. If it does, switch it off for at least 30 minutes and allow to cool.
- 10. To prolong the life of the blade and motor, a small amount of 3 in 1 oil can be used to lubricate.

To purchase a spare 20V battery please contact our dedicated customer service team on 0871 911 7031* and quote the code **G1168**. Alternatively, visit our website <u>www.gardengearonline.co.uk</u>

Care and maintenance

Carry out the following maintenance and cleaning work regularly this will extend the effectiveness of your purchase.

• Before each use check the hedge trimmer for any obvious defects such as loose worn or damaged parts.

- Do not use the cutting heads if there is any sign of damage or if cutting edges are blunt this will over stress the motor and gearbox of the machine.
- Check the outer sections of the body and safety switch for any damage and if present get a qualified person to replace.
- Every time you use the hedge trimmer clean all parts especially the ventilation slots and cutting heads and remove any moisture debris or dust and store in a clean dry environment.
- Keep the blades suitably lubricated to allow free movement and prevent rust. A standard household 3-in-1 oil can be used.
- Do not use or submerge the trimmer in water or use cleaning agents of solvents, these may damage the materials present on the trimmer.

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.

Battery use and care

- Make sure the power rating on the charger plug matches the outlet.
- Never modify the charger plug in any way.
- Do not use any adaptor plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce the risk of electric shock.
- Never use the power cable for carrying, pulling or unplugging the charger.
- Never expose the battery charger or plug to damp or wet environments.
- When you are not using the hedge trimmer pruner remove the battery and store in a safe dry place.
- Never use the power cable for carrying, pulling or unplugging the charger.
- Never expose the battery charger or plug to damp or wet environments.
- When you are not using the hedge trimmer pruner remove the battery and store in a safe dry place.

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

We Branded Garden Products Ltd

of Poplar Lane, Ipswich, Suffolk, IP8 3BU, UK

in accordance to the following Directives and Regulations:

	2006/42/EC	The Machinery Directive
	2014/30/EU	The Electromagnetic Compatibility Directive
	2015/863/EU & Amendir	ng Annex II 2011/65/EU Restriction of Hazardous Substances Directive
	2013/56/EU	The Battery Directive
	2014/35/EU	The Low Voltage Directive
	2000/14/EC	The Noise Emission in the Environment by Equipment for Use Outdoors
		Directive
	1907/2006	Annex XVII & SVHC
	2012/19	Waste Electrical and Electronic Equipment Directive
	94/62/EC	Packaging and Waste
	850/2004/EC Amended b	by EU No. 757/2010 & EU 756/2010 Persistent Organic Pollutants
hereby	declare that:	
	Equipment	Telescopic Hedge Trimmer
	Model number	G1167 / CYCPHT08A-510-2.7M

is in conformity with the applicable requirements of the following documents Ref. No.

Trimmer - EN 55014-1:2006/+A1 2009/+A2:2011, EN 55014-2:2015, EN 60745-1:2009+A11:2010, EN 60745-2-15:2009+A1:2010, EN ISO 10517:2009+A1:2013, EK9-BE-77(V3):2015, EK9-BE-89:2014,EK9-BE-91:2015, EN 60745-1: 2009+A11: 2010, EN 60745-2-15: 2009+A1:2010, EN ISO 10517:2009+A1:2013, EN 62321-2:2014, EN 62321-3-1:2014, EN 62321-5:2014, EN 62321-6:2015, EN 62321-7-1:2015, EN 62321-7-2:2017, EN 62321-8:2017.

Charger - EN 55014-1:2006/+A1: 2009/+A2:2011, EN 55014-2:2015, EN 61000-3-2:2014, EN 6100-3-3:2013, EN 60335-2-29:2004+A2:2010, EN 62233:2008, EN 60335-1:2012+A11:2014,

Noise measurements have been made in accordance with EN ISO 10517 with internal control of production. The declared noise values are as follows:

Measured sound power level	Guaranteed sound power level
89.7 dB Lwa	92 dB Lwa

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:

lup

CE

Mr Chris Wright Managing Director April 2021 The technical documentation for the machinery is available from:

Poplar Lane, Ipswich, Suffolk IP8 3BU.

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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 <u>www.gardengearonline.co.uk</u>. 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 <u>customerservice@gardengearonline.co.uk</u> 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.