



20V Cordless Hedge Trimmer

Instruction Manual

After Sales Support

Call 0871 911 7031

Email Customerservice@gardengearonline.co.uk

Product Code: D9532

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, read these instructions carefully 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. 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.

Safety warnings and general information

- When transporting or storing the trimmer always ensure that the blade covers are securely fitted.
- Use the tool only for its intended purpose.
- 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 trimmer is 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.
- Ensure that bystanders especially children are kept at a safe distance from the working area.
- Use personal protection equipment.
- Never wear loose clothing shorts or jewellery whilst using the tools and wear closed in solid shoes or preferably boots with good grip.
- Never use the tools whilst standing on a ladder.
- Do not over reach. 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.
- Keep a diligent eye on what you are cutting and also 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 liquids or dry dusty environments, the operation of the tools creates sparks which ignite these elements. Check the area before commencing.
- 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.

- Maintain the tools by checking for misalignment or binding of moving parts. Also check for any damage to all parts of the trimmer.
- Keep the trimmers cutting surfaces clean and sharp. Well maintained and sharp cutting edges are less likely to bind and are easier to control.
- Have your tool serviced regularly by a qualified specialist.
- Do not use power tools while you are tired or under the influence of drugs, alcohol or medication.
- 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.
- To prevent the risk of fire, do not operate the battery charger on flammable surfaces (e.g. paper, textiles etc.) or in combustible environments.
- 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.
- When you are not using the trimmer remove the battery and store in a safe dry place.

Safety symbols and their meanings



Read the instructions manual completely and carefully before using the power tool.



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



WARNING! The following warning symbols are displayed on the appliance to remind you of the safety precautions you should take when operating the machinery.



WARNING! Keep all persons, especially children and domestic animals, at a safe distance of at least 15m, when operating machinery.



Do not expose to rain.



Wear personal protective equipment. Always wear safety glasses or a face shield, hearing protection and a safety helmet.



Caution: Danger from overhead power lines. Keep at least 10m away from overhead power lines.



Sharp blades. Keep hands and feet away from blades.



Wear protective gloves.



Wear safety footwear.



Sound level indicator by LWA in dB.



Beware of feet near blades.



Beware of falling objects.



Beware of blade thrust.



Remove plug from the mains immediately if the cable is damaged.



Beware of flying objects.

Description of parts

1. Blade
2. Hand guard
3. Front handle with built in safety on off switch
4. Rear handle with on off switch
5. Battery Charger
6. Battery pack
7. Blade cover
8. Screws to attach hand guard x 2
9. Screws to attach front handle x 2
10. Lock switch swivel rear handle



Assembly

1. Slide hand guard (2) into position onto the main unit, using 2 small screws (8) attach to the unit as shown below.



2. Slide front handle (3) into position onto the main unit, using 2 larger screws (9) attach to the unit as shown below.



Charging the battery

Plug the charger into a socket; push the battery into position (you will hear a click when it is located correctly). The charger has 3 LED lights and an ON button. Turn the power on and press the on button: If the LED lights all turn green the battery is fully charged. If the LED lights are red the battery requires charging, this should take about 30 minutes or until all 3 lights are green.

1. Once the battery is fully charged, attach to the trimmer ensuring that it has clicked into place.

To purchase a spare 20v battery please contact our dedicated customer service team on 0871 911 7031* and quote the code G1168. Alternatively, you can visit our website at www.gardengearonline.co.uk.

Instructions for use

Note: The trimmer is fitted with two handles with safety switches. The trimmer will not work unless both are pressed.

1. Remove the blade cover.
2. To switch the trimmer on hold with both hands, depressing both switches.
3. Start by cutting small sections, using a sweeping motion cut from left to right.
4. Try keeping the blade at a slight angle of approximately 15° rather than flat.

The trimmer is fitted with a rear swivelling handle for ease of use when cutting vertically. To operate pull Lock switch (10) in the direction shown below, this releases the swivel and allows you to turn it 90 degrees, release the lock switch when completed.



Care and maintenance

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

Do not use the trimmer if there is any sign of damage or if cutting edges are blunt this will over stress the motor 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.

Carry out the following maintenance and cleaning work regularly

Every time you use the trimmer clean all parts especially the ventilation slots and under the safety guard and remove any moisture debris or dust and store in a clean dry environment.

Do not use or submerge the trimmer in water or use cleaning agents of solvents these may damage the materials present on the trimmer. Don't try to service the trimmer yourself always take it to a qualified repairer.

It is advised to frequently apply a small amount of light oil such as 3 in 1 on the blade prior to use and after cleaning before storing in a dry place with its blade guard in place.

Technical specifications

Cutting length	520 mm
Tooth spacing	15 mm
Charging time	0.5 h
Sound pressure level, L_{pA}	79 dB
Sound power level, L_{WA}	91 dB
K uncertainty	3 dB
Interchangeable battery	18 V d.c. / 1300 mAh
Vibration a_{hv}	$\leq 2.5 \text{ m/s}^2$
K uncertainty	1.5 dB
Weight	2.4 kg
Battery charger	
Mains voltage	100-240 V ~ 50-60 Hz
Output voltage/current	20 V d. c. / 0.35 A

The machine may exceed 85 dB (A). The operator will require noise protection measures if this is the case. The noise was measured in accordance with EN 60745-1. The value of the vibrations emitted by the handle was determined in accordance with EN 60745-1.

The specified vibration value was established in accordance with a standardized testing method. It may change according to how the electric equipment is used and may exceed the specified value in exceptional circumstances.

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.

Please note: Storing the battery in temperatures lower than 1°C (34°F) or higher than 25°C (77°F) will reduce the battery life.

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:

2014/35/EU	Low Voltage Directive
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
2015/863/EU & Amending Annex II 2011/65/EU	Restriction of Hazardous Substances Directive
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 Hedge Trimmer
Model number	D9532 / G3971 / M1E-520E / HYCH0082000350B

is in conformity with the applicable requirements of the following documents

Hedge Trimmer: EN 60745-1:2009+A11:2010; EN 60745-2-15:2009+A1:2010; EN 62233: 2008; AfPS GS 2014:01 PAK; EN 55014-1:2006+A1:2009+A2:2011; EN 55014-2:2015; EN 55014-2:2017, IEC 61000-4-2:2008; IEC 61000-4-3:2006; IEC 62321.

Battery Charger: EN 60335-2-29:2004+A2:2010; EN 60335-1:2012+A11:2014; EN 62233:2008; EN 55014-1:2006+A1:2009+A2:2011; EN 55014-2:2015; EN 61000-3-2:2014; EN 61000-3-3:2013; IEC 62321.

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
90 dB LwA	79 dB 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
December 2020



The technical documentation for the machinery is available from:
Poplar Lane, Ipswich, Suffolk, IP8 3BU

**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. 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

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