



Cordless Grass Trimmer

Instruction Manual



After Sales Support

Call 0871 911 7031

Email Customerservice@gardengearonline.co.uk

Product Code: D9531

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.

Technical specifications

Speed N ₀	8,500 min ⁻¹
Cutting circle	Ø 26cm
Max. operation time	Approx. 30 mins
Protection class	III
L _{WA} sound power level	88,3dB
L _{pA} sound pressure level	78 dB
K uncertainty	3dB
Interchangeable battery	18 V d. c. /1300mAh
Vibration	5.8 m/s ²
Weight	1.9kg
Charging unit mains voltage	100-240 V ~ 50-60 Hz
Output rated voltage	20V d. c.
Output rated current	0.35A

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 ISO 10518. The value of the vibrations emitted by the handle was determined in accordance with EN ISO 10518.

Important note

The vibration value changes according to the area of application of the electric equipment and may exceed the specified value in exceptional circumstances.

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



Do not operate on inclines greater than 15°. Use across the face of slopes, never up and down.



Beware of electric shock hazard.

General information and safety warnings

- Read these instructions fully and make sure you understand the manual and labels affixed to the cordless grass trimmer before use.
- Wear appropriate personal protective clothing during use.
- Before use make sure that the cordless grass trimmer is correctly assembled and all parts are securely attached.
- Do not use if any parts are damaged, always consult a qualified repair person.
- Do not use in wet weather, wet areas or in areas where gases or other flammable materials are stored.
- Not suitable for use in frozen or snowy conditions.
- Keep children and pets well away from the working area.
- Tie long hair back and remove any jewellery before use.
- Guide the cordless grass trimmer at a walking pace, do not overreach.
- Only use in a well-lit area.
- Do not use on a slope which may be too steep for safe operation.
- Keep the cordless grass trimmer in good clean condition.
- Do not use the cordless grass trimmer if you are tired or under the influence of drugs or alcohol.
- Do not operate the cordless grass trimmer near electrical cables, telephone lines, pipes or hoses.
- If the cordless grass trimmer strikes a foreign object, turn it off immediately and check for damage.
- Do not put hands, feet or any other body part or clothing near the cordless grass trimmer blades.
- The 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 use of the product by a person responsible for their safety.
- This appliance is approved solely for use in accordance with the description and safety instructions specified in this user manual.
- Do not attempt to modify the product or use accessories. Any such modification or misuse could result in a hazardous condition leading to serious injury.
- If any parts are damaged or missing, do not operate until the parts are replaced.
- Do not force the product. It will do a better job with less likelihood of a risk of injury when you operate it at the rate for which it was designed.
- Make sure the power rating on the charger plug matches the outlet.

- 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 trimmer remove the battery and store in a safe dry place.
- Our equipment has not been designed for commercial, trade or industrial use.

Description of parts

- | | |
|----------------------------|------------------------------|
| 1. Safety lock-off | 8. Safety guard |
| 2. On/off switch | 9. Blade |
| 3. Handle adjusting dial | 10. Charging unit |
| 4. Stabilising handle | 11. Battery pack head |
| 5. Height adjustment joint | 12. Lock for rotatable motor |
| 6. Edge guide | 13. Head rotation grip |
| 7. Blade head | 14. Grass trimmer blades |



Assembly

1. Connect the safety guard to the motor head by pushing in the direction shown below until you hear it click into place.



2. Connect the edge guide into its correct position on both sides of the cutting head motor.



Fitting a new blade

To fit a blade, locate the large hole over the lug on the blade head. Pull it in the direction shown until it snaps into place in the smaller hole.



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.



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

Using the trimmer

- Once you have read the instructions and assembled your trimmer, choose an area that you wish to work.
- Attach a blade if not already fitted.
- Attach the fully charged battery pack.
- Hold both the main handle and the stabilising handle, pull back the safety lock-off and depress the on/off switch. The trimmer will start to work.

Please note: The trimmer will not start unless you pull the lock-off at the same time as pressing the on/off switch. This is to prevent accidental start-up of the machine.

- Practice on a small area first by moving the cutting blade in a sweeping action, moving the trimmer from side to side. Start with the highest grass and move downwards in stages.
- To protect the blade, use the edge guide.
- Once you have become more experienced, you can start using the trimmer on border edges by rotating the head.
- When using the trimmer, remove the spare grass trimmer blades. Reattach these to the machine for storage so they do not get lost.

Adjusting the height of the trimmer

Loosen the height adjustment joint and pull the lower section of the main shaft until the desired height is achieved, then retighten.



Adjusting the angle of the cutting head

Press the button on the main motor as shown below, this will enable you to adjust the angle of the cut to suit the height of the grass. When the button is released the head will remain in place.



Adjusting the rotating head

The trimmer can also be used as an edging tool. To adjust the angle, pull the head grip away from the rotation lock, downwards, then turn the head 90° and release, it will then lock into place.



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. 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 or solvents, these may damage the materials present on the trimmer.
- Do not try to service the trimmer 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.

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 Grass Trimmer
Model number	D9531 / HYCH0082000350B / N1F-260E /18

is in conformity with the applicable requirements of the following documents

Ref. No.

Trimmer: EN 60335-1:2012/A11:2014; EN 50636-2-91:2014; EN 62233:2008; AfPS GS 2014:01 PAK; EN 55014-1:2006/A2:2011; EN 55014-2:2015; IEC 62321, EN 55014-1:2017

Charger: EN 60335-1:2012+A11:2014; EN 60335-2-29:2004+A2:2010; 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
88.3 dB LwA	78 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, 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. 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