

POWERBASE

20V 2.4A Battery Charger 620674

Instruction Manual

IMPORTANT!
Please read these instructions fully before starting assembly.



These instructions contain important information that will help you get the best from your product, ensuring it is assembled correctly and safely. If you need help or have damaged or missing parts, call the Customer Helpline on 01904 727 509.

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Intended Use

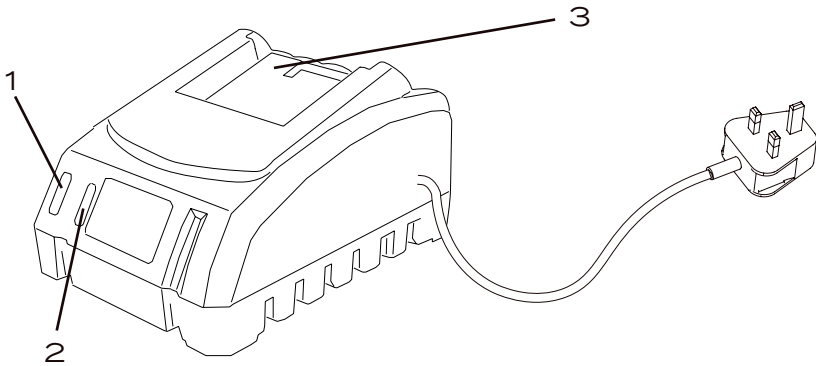
This battery charger is intended for charging compatible Powerbase 20V battery packs BOP-SPO7-20-ZJ and BOP-SPO6-20ZH. It is for domestic and indoor use only. This battery charger is not intended for commercial, trade or industrial use.

In the Box

Contents

- 1 x Charger
- 1 x Instruction manual

Parts



- 1. Red indicator
- 2. Green indicator
- 3. Battery mount

Symbols



Before use, carefully read through the user manual.



The battery is for indoor use only.



Class II equipment.



Pole orientation.



WEEE symbol. Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or local store for recycling advice.



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



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

General Safety Warnings



WARNING! Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in an electric shock, fire and/or injury.

Save all warnings and instructions for future reference!

- a) Use this charger only to charge a compatible Powerbase battery.
- b) Never attempt to charge non-rechargeable batteries.
- c) Do not expose the charger to water.
- d) Do not open the charger.
- e) This appliance 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 instructions concerning the use of the appliance by a person responsible for their safety.
- f) Children should be supervised to ensure that they do not play with the appliance.
- g) If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons to avoid a hazard.

Operation

Charging indicators

- a) The charger has 2 LED indicators: a red power indicator and a green charging indicator.
- b) The red power indicator is on when the charger is plugged into the mains.
- c) The green charging indicator flashes when it is charging the battery, and when the battery is fully charged; the red indicator is off and the green indicator is on.

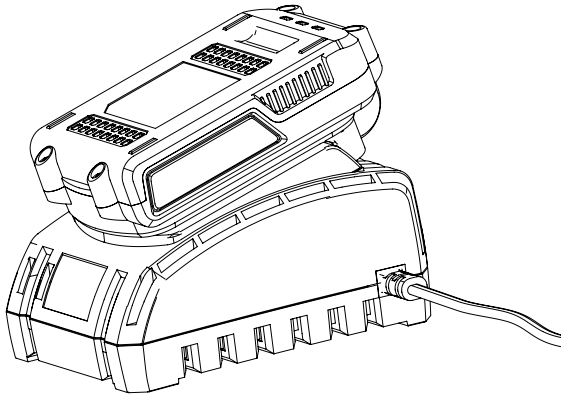


Fig.1

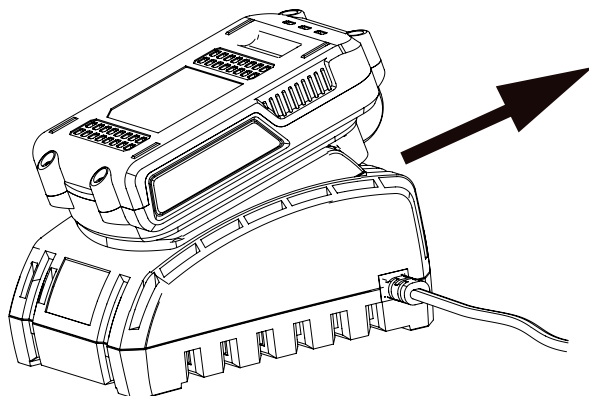
Charging the battery



If the battery cannot fit into the charger properly, remove it from the charger. Only charge a Powerbase battery in this charger. If the battery is hot after use in the tool, let it cool down before charging.

- a) Connect the charger to the mains.
- b) Insert the battery (not included) into the charger, until it clicks into the locked position (Fig. 2).
- c) Frequently monitor the charger and battery while charging.
- d) It takes about 1 hour to charge a fully discharged 2.5Ah battery and 1.5 hours for a 5.0Ah battery.
- e) Remove the battery from the charger when it is fully charged and unplug the charger from the mains.

- f) To remove the battery from the charger, press the release button on the battery and push the battery out at the same time.
- g) Let the battery to cool down before use.



Cleaning, Maintenance and Storage

Cleaning

- a) Keep the ventilation slots free from dust and dirt to prevent the charger from overheating.
- b) Regularly clean the charger with a soft cloth, preferably after each use. If the dirt does not come off, use a soft cloth moistened with soapy water. Use a damp cloth only, not a wet cloth.
- c) Never use solvents such as petrol, alcohol and ammonia water, etc., to clean the charger. These solvents may damage the plastic parts.

Maintenance

The charger has been designed to operate over a long period of time with minimal maintenance. Continuous satisfactory operation depends upon care and regular cleaning. The charger should only be repaired by an authorised service centre.

Storage

Store the charger out of the reach of children in a stable and secure place.

Disposal



Dispose of electrical appliances according to the regulations and requirements of your local council. If electrical appliances are disposed in landfills or dumps, hazardous substances may leak into the ground water and get into the food chain, damaging your health and wellbeing.

Troubleshooting

Fault	Possible cause	Possible solution
Power indicator (red) is off	<ol style="list-style-type: none"> 1. Power supply (mains) is off. 2. Charger is not connected to the power supply (mains). 3. Charger is defective. 	<ol style="list-style-type: none"> 1. Switch on the power supply (mains). 2. Check the connection and connect the charger to the power supply (mains) properly. 3. Replace with a new charger.
Charging indicator (green) is off while charging	Battery is not inserted into the charger properly.	Remove the battery and insert the battery again properly.
Charging indicator (green) remains flashing after the battery is fully charged	<ol style="list-style-type: none"> 1. Battery is defective. 2. Charger is defective. 	<ol style="list-style-type: none"> 1. Call the service centre. 2. Call the service centre.
Battery charger fails to charge	<ol style="list-style-type: none"> 1. Battery is defective. 2. Charger is defective. 	<ol style="list-style-type: none"> 1. Call the service centre. 2. Call the service centre.

Technical Data

Model number	BOQ-SPO6_20ZB	
Rated input	220-240V~, 50/60Hz, 65W	
Rated output	20VDC, 2.4A	
Protection class	□ /II	
Compatible battery pack (sold separately)		
Model number	BOP-SPO6-20ZH	BOP-SPO7-20-ZJ
Battery capacity	5Ah/100Wh	2.5Ah/50Wh
Charging time	2.5 hours	1 hour

Getting Help

Our dedicated UK-based customer helpline is open 7 days a week to assist you with assembly, parts queries and technical support. We are open during office hours but you can always send an email via **support@coreservice.co.uk**. Our experts are here to get you back enjoying your garden in no time.

For useful assembly, starting and maintenance videos, and for ordering spares, please visit **www.coreservice.co.uk**.

Using our service does not affect your statutory rights.

Warranty

This product is covered by a 2 year warranty.

The warranty covers any manufacturing defect in materials, workmanship and finish.

Any claim under this warranty must be made by going to your nearest Homebase store, taking your proof of purchase with you, and claims must be made within 2 years of the date of purchase.

We will offer you a free repair of the item where this is possible, or a replacement or a refund. Your statutory rights remain unaffected; in particular, any rights you may have under the Consumer Rights Act 2015.

This warranty is given by HHGL Limited, MK9 1BA; HHGL (ROI) Limited, DO2 X576.

Please note: This warranty does not apply to products misused or neglected and only covers domestic use. It does not apply to commercial use of the product.