









Intended use

Your BLACK+DECKER BDH1820P Dustbuster® hand-held vacuum cleaner has been designed for vacuum cleaning purposes. This appliance is intended for household use only.



Read all of this manual carefully before operating the appliance.

Safety instructions



Warning! Read all safety warnings and all instructions.

Failure to follow the warnings and instructions listed below may result in electric shock, fire and/or serious injury.

- ◆ The intended use is described in this manual. The use of any accessory or attachment or the performance of any operation with this appliance other than those recommended in this instruction manual may present a risk of personal injury.
- ◆ Retain this manual for future reference.

Using your appliance

- ◆ Do not use the appliance to pick up liquids or any materials that could catch fire.
- ◆ Do not use the appliance near water.
- ◆ Do not immerse the appliance in water.
- ◆ Never pull the charger lead to disconnect the charger from the socket. Keep the charger lead away from heat, oil and sharp edges.
- ◆ This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

Inspection and repairs

Before use, check the appliance for damaged or defective parts.

Check for breakage of parts, damage to switches and any other conditions that may affect its operation.

- ◆ Do not use the appliance if any part is damaged or defective.
- ◆ Have any damaged or defective parts repaired or replaced by an authorized repair agent.
- ◆ Regularly check the charger lead for damage. Replace the charger if the lead is damaged or defective.
- ◆ Never attempt to remove or replace any parts other than those specified in this manual.

Additional safety instructions

After use

- ◆ Unplug the charger before cleaning the charger or charging base.
- ◆ When not in use, the appliance should be stored in a dry place.
- ◆ Children should not have access to stored appliances.

Residual risks

Additional residual risks may arise when using the tool which may not be included in the enclosed safety warnings. These risks can arise from misuse, prolonged use etc.

Even with the application of the relevant safety regulations and the implementation of safety devices, certain residual risks can not be avoided. These include:

- ◆ Injuries caused by touching any rotating/moving parts.
- ◆ Injuries caused when changing any parts, blades or accessories.
- ◆ Injuries caused by prolonged use of a tool. When using any tool for prolonged periods ensure you take regular breaks.
- ◆ Impairment of hearing.
- ◆ Health hazards caused by breathing dust developed when using your tool (example:- working with wood, especially oak, beech and MDF.)

Chargers

Your charger has been designed for a specific voltage. Always check that the mains voltage corresponds to the voltage on the rating plate.

Warning! Never attempt to replace the charger unit with a regular mains plug.

- ◆ Use your BLACK+DECKER charger only to charge the battery in the appliance with which it was supplied. Other batteries could burst, causing personal injury and damage.
- ◆ Never attempt to charge non-rechargeable batteries.
- ◆ If the supply cord is damaged, it must be replaced by the manufacturer or an authorised BLACK+DECKER Service Centre in order to avoid a hazard.
- ◆ Do not expose the charger to water.
- ◆ Do not open the charger.
- ◆ Do not probe the charger.
- ◆ The appliance/battery must be placed in a well ventilated area when charging.

Electrical safety

Symbols on the charger



Read all of this manual carefully before using the appliance.



This tool is double insulated; therefore no earth wire is required. Always check that the power supply corresponds to the voltage on the rating plate.



The charger is intended for indoor use only.

Labels on appliance

The following symbols appear on this appliance along with the date code.



Read all of this manual carefully before using the appliance



Only use with charger
S010QB2300040

Features

This appliance includes some or all of the following features.

1. On/off power switch
2. Removable handle
3. Locking ring
4. Hose
5. Dust container door
6. LED charging indicator
7. Battery housing
8. Door latch
9. Bowl release button
10. Removable bowl
11. Accessory clip
12. 2-in-1 nozzle accessory
13. Crevice tool
14. Pet hair tool
15. Charging base
16. Accessory storage mounts

Assembly

Accessory storage mounts

Snap accessory storage mounts (16) onto the side of the charging base (15) so the entire assembly appears as shown on the front cover. This allows for convenient storage of all accessories.

Mounting accessories (fig. A - C)

The 2-in-1 nozzle / brush tool (12) has a brush that can be folded forward for dusting and upholstery cleaning.

The pet hair cleaning tool (14) is for use when vacuuming pet hair and/or ground-in debris from carpeted or upholstery surfaces.

Warning! Do not use pet hair cleaning tool directly on animals.

The crevice tool (13) allows for vacuuming in narrow and hard to-reach places.

- ◆ To attach an accessory, press the accessory clip (11) and slide the accessory onto the handle (2).
- ◆ To remove an accessory, press the accessory clip (11) and remove the accessory.

To unwrap and extend the handle and hose

The handle and hose can be unwrapped from the main appliance for extended reach when cleaning.

Grab the handle and lift upwards. Unwrap the handle and hose from the main appliance. The hose can extend up to approximately 1.21m.

To place the handle and hose back onto the main appliance, wrap the hose back underneath and around the vac making sure that the hose fits between the two "feet" of the appliance. Align the handle with its cradle and click back into place.

The handle (2) can be removed from the hose allowing the accessories to be connected directly to the hose cuff (20) when desired.

To remove the handle

- ◆ Unclip the handle (2) from the appliance.
- ◆ Rotate the locking ring (3) counterclockwise to release the clips.
- ◆ Pull the hose away from the handle.
- ◆ Fit the accessory directly to the hose cuff (20).

To refit the handle

- ◆ Remove the accessory from the hose.
- ◆ Push the hose into the handle (2). Rotate locking ring (3) clockwise until it clicks into place.

Operation

Before first use, the batteries must be charged for at least 4 hours.

Charging the battery (fig. D)

Warning! Charge only at ambient temperatures between 10°C and 40°C. The charger supplied with this product is intended to be plugged in such that it is correctly oriented in floor mount position.

To charge the appliance

- ◆ Make sure the appliance is switched off. The battery will not be charged while the on/off power switch (1) is in the on position.

- ◆ Plug the charging base (15) into a standard electrical outlet.
- ◆ Lower the appliance onto the charging base. The charging indicator LED (6) will illuminate.
- ◆ When charging is complete, the LED will turn off.

While charging, the charger may become warm. This is normal and does not indicate a problem.

Leaving the appliance connected to the charger indefinitely will not damage the appliance's batteries or shorten its run time. The charger automatically reduces power consumption when charging is complete.

Switching on and off (fig. E, F)

- ◆ To switch the appliance on, slide the on/off switch (1) to the right until it clicks into the on position.
- ◆ To switch the appliance off, slide the on/off switch to the left until it clicks into the off position.

Vacuuming

- ◆ When operating the appliance, make sure the hose is not trapped, twisted or blocked.

Two hose positions are available while vacuuming:

- ◆ You can vacuum with the handle (2) and hose (4) wrapped around the main appliance. Cleaning in this mode is great for quick pick-ups because the vac is in its most compact form.
- ◆ You can vacuum with the handle (2) and hose (4) unwrapped from the main appliance allowing you to reach up to approximately 1.2 m from the appliance.
- ◆ With handle and hose unwrapped the appliance can be carried using the built-in handle on the main appliance.
- ◆ The handle can also be removed from the hose so that you can connect an accessory directly to the hose cuff (20) when desired.

Hints for optimum use

- ◆ When vacuuming stairs, always start at the bottom and work your way up.
- ◆ Use the pet hair cleaning tool to agitate and suction up pet hair and ground-in debris from carpeted or upholstery surfaces.
- ◆ In order to keep the suction force optimized, the filters must be cleared regularly during use.

Cleaning and maintenance

Warning! Do not, under any circumstances, immerse the appliance in water. A damp cloth and soapy water should be used to clean the exterior of the appliance. Always make sure the appliance is completely dry before reuse or storage.

Emptying the dust container (fig. G)

The dust container must be emptied regularly, preferably after every use.

- ◆ Pull the door latch (8) and open the dust container door (5).
- ◆ Tilt appliance to empty dirt.
- ◆ Tap the back end of appliance if debris does not fall out easily or remove filters for better access.

Cleaning filters (fig. H, I, J)

Both the plastic pre-filter (22) and the pleated filter (23) are re-usable and should be cleaned regularly.

- ◆ Unwrap the hose (4) and handle (2) from the main part of the appliance.
- ◆ Pull the door latch (8) and open the dust container door (5) and empty contents into a waste basket as shown in figure G.
- ◆ Push and hold the release button (9) on the opposite side of the handle from the dust container door (5).
- ◆ Rotate the handle toward the back of the appliance as shown in figure H.
- ◆ Pull the dust container to the side, away from the base of the appliance as shown in figure I.
- ◆ Remove the pleated filter from the pre-filter by pulling firmly as shown in figure J.
- ◆ Tap the filters vigorously to remove loose dust.
- ◆ If necessary, wash the filter (23) the pre filter (22) and the dust container (10) in warm, soapy water as shown in figure K and L.
- ◆ Make sure that the filter is dry before refitting it to the appliance.
- ◆ Refit the pleated filter into the plastic pre-filter.

To replace the dust container

- ◆ Slide the container back onto the base and rotate the handle toward the front of the appliance until an audible click is heard. Ensure that the container is fully fastened back onto the base.
- ◆ Close the container door and make sure it clicks into place.

Protecting the environment



Separate collection. Products and batteries marked with this symbol must not be disposed of with normal household waste.

Products and batteries contain materials that can be recovered or recycled, reducing demand for raw materials. Please recycle electrical products and batteries according to local provisions. Further information is available at www.2helpU.com

Technical Data

		BDH1820P
Voltage	V_{dc}	18
Battery	Typ.	Li-Ion
Weight	Kg.	1.53
Charger		S010QB2300040
Input voltage	V_{ac}	100-240
Output voltage	V_{dc}	23
Current	mA	400
Approx charge time	h	4
Weight	kg	0.21

Guarantee

Black & Decker is confident of the quality of its products and offers consumers a 24 month guarantee from the date of purchase. This guarantee is in addition to and in no way prejudices your statutory rights. The guarantee is valid within the territories of the Member States of the European Union and the European Free Trade Area.

To claim on the guarantee, the claim must be in accordance with Black&Decker Terms and Conditions and you will need to submit proof of purchase to the seller or an authorised repair agent.

Terms and conditions of the Black&Decker 2 year guarantee and the location of your nearest authorised repair agent can be obtained on the Internet at www.2helpU.com, or by contacting your local Black & Decker office at the address indicated in this manual.

Please visit our website www.blackanddecker.co.uk to register your new Black & Decker product and receive updates on new products and special offers.

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