

Dirt Devil BD45000V

Dirt Devil Broom Vac Cordless Hard Floor Cleaner BD45000V User Manual

Model: BD45000V

INTRODUCTION

Thank you for choosing the Dirt Devil Broom Vac Cordless Hard Floor Cleaner. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read these instructions thoroughly before first use and retain them for future reference.

IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic precautions should always be followed, including the following:

- Read all instructions before using this appliance.
- Do not use outdoors or on wet surfaces.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
- Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or appliance with wet hands.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce airflow.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Use extra care when cleaning on stairs.

- Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not use without dirt cup and/or filters in place.
- Turn off all controls before unplugging.
- Use only the charger specified by the manufacturer to recharge.
- Store the appliance indoors.

PACKAGE CONTENTS

Verify that all items are present in your package:

- Dirt Devil Broom Vac Unit
- Charger
- Wall Mount

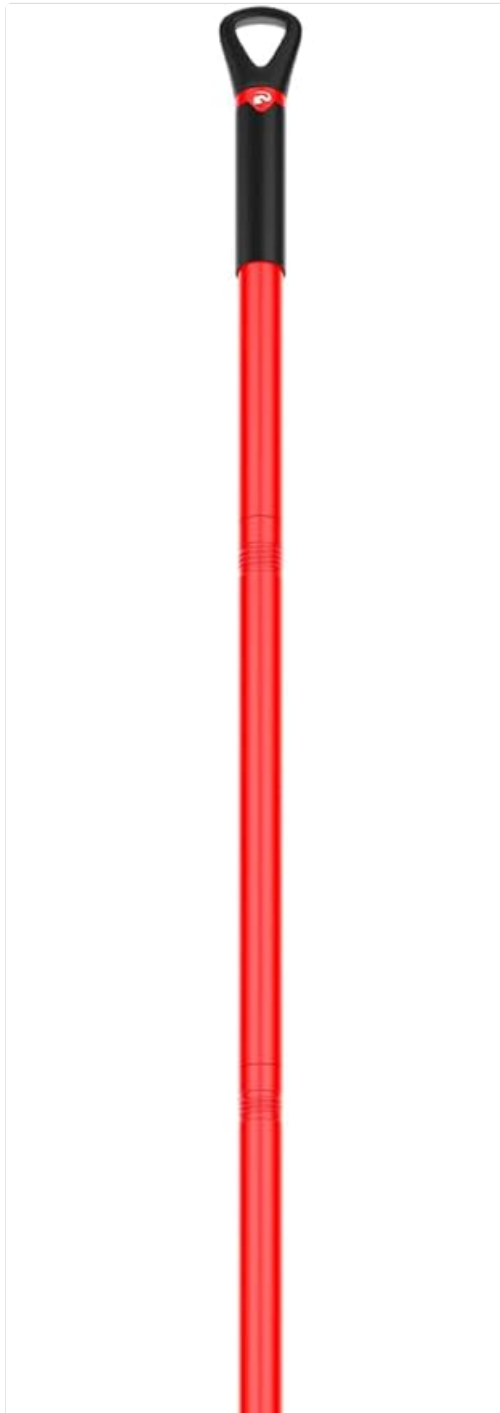




Image: The Dirt Devil Broom Vac Cordless Hard Floor Cleaner, showing the main unit with its red handle and black body, and the red and black floor head.

ASSEMBLY AND SETUP

Follow these steps to assemble your Broom Vac:

1. **Attach the Handle:** Insert the upper handle section into the main body of the vacuum until it clicks securely into place.
2. **Attach the Floor Head:** Align the floor head with the bottom of the main unit and push firmly until it locks.
3. **Wall Mount Installation (Optional):** Choose a suitable location near a power outlet. Secure the wall mount to the wall using appropriate hardware (not included) according to your wall type.

USE IT LIKE A BROOM



Image: The Dirt Devil Broom Vac disassembled into its main components, including the handle, main vacuum body, and floor head, alongside the charger and wall mount.

CHARGING THE BATTERY

Before first use, fully charge the battery. The Broom Vac uses a Lithium-Ion battery.

- Connect the charger to the charging port on the vacuum.
- Plug the charger into a standard electrical outlet.
- The charging indicator light will illuminate. Refer to the product's specific indicator light behavior for full charge status (e.g., light changes color or turns off).
- A full charge typically takes several hours. Do not overcharge the battery.

OPERATING INSTRUCTIONS

Powering On/Off

To turn the Broom Vac on, press the power button located on the main unit. Press it again to turn the unit off.

Using the Broom Vac

The Dirt Devil Broom Vac is designed for efficient cleaning of hard floor surfaces. It combines the sweeping action of a broom with the suction power of a vacuum.

- **Sweeping:** Use the Broom Vac like a traditional broom to gather debris into a pile.
- **Vacuuming:** Once debris is gathered, activate the vacuum function to suction the dirt into the dirt cup. The vacuum is most effective when pulling the unit towards you over the debris.
- **Edge Cleaning:** The design allows for effective cleaning along edges and in corners.



Image: A person demonstrating how to use the Dirt Devil Broom Vac, sweeping debris across a hard floor.



Image: The Dirt Devil Broom Vac positioned to sweep dirt from a corner, highlighting its edge-cleaning capability.

MAINTENANCE

Emptying the Dirt Cup

For optimal performance, empty the dirt cup after each use or when debris reaches the MAX fill line.

1. Ensure the unit is turned off.
2. Locate the dirt cup release button (often red) and press it to detach the dirt cup from the main unit.
3. Position the dirt cup over a trash receptacle.
4. Open the bottom flap of the dirt cup to release collected debris.
5. Close the flap and reattach the dirt cup to the vacuum until it clicks securely.



EASY-EMPTY DIRT CUP

Image: A hand holding the detached dirt cup of the Dirt Devil Broom Vac, emptying collected dirt into a trash can.

Cleaning the Filter

The Broom Vac features a reusable and rinsable filter. Clean the filter regularly to maintain suction power.

1. With the dirt cup detached, remove the filter assembly.
2. Tap the filter gently over a trash can to remove loose dirt.
3. Rinse the filter under cool running water until the water runs clear.
4. Allow the filter to air dry completely for at least 24 hours before reinserting it into the dirt cup. Do not use the vacuum with a wet filter.



Image: A hand rinsing the yellow, circular filter of the Dirt Devil Broom Vac under a kitchen faucet, showing water flowing through it.

General Care

Wipe the exterior of the Broom Vac with a soft, damp cloth. Do not use harsh cleaners or solvents. Store the unit in a dry place, preferably on its wall mount.

TROUBLESHOOTING

If you encounter issues with your Dirt Devil Broom Vac, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Unit does not turn on	Battery is depleted Unit not properly assembled	Charge the battery fully Ensure all parts are securely connected

Problem	Possible Cause	Solution
Poor suction	Dirt cup is full Filter is clogged Obstruction in nozzle/hose	Empty the dirt cup Clean or replace the filter Remove any obstructions
Battery not charging	Charger not properly connected Faulty outlet Damaged charger	Ensure charger is securely plugged into unit and outlet Try a different outlet Contact customer support for a replacement charger

SPECIFICATIONS

- **Brand:** Dirt Devil
- **Model Name:** Broom Vac (BD45000V)
- **Special Feature:** Bagless, Compact, Lightweight, Portable
- **Filter Type:** Rinseable
- **Is Cordless?:** Yes
- **Capacity:** 0.35 Liters
- **Wattage:** 600 watts
- **Recommended Uses For Product:** Hard Floor
- **Product Dimensions:** 10.55"L x 5.28"W x 16.46"H
- **Battery Description:** Lithium-Ion
- **Battery Life:** 15 minutes
- **Item Weight:** 2.9 pounds

WARRANTY AND SUPPORT

This product comes with a manufacturer's warranty. Please refer to the warranty documentation included with your purchase for specific terms and conditions. For technical support, replacement parts, or warranty claims, please visit the official Dirt Devil website or contact their customer service department.

Online Support: www.dirtdevil.com

Related Documents - BD45000V



[Dirt Devil Vibe 3-in-1 Vacuum Cleaner Owner's Manual and Operating Instructions](#)

Comprehensive guide for the Dirt Devil Vibe 3-in-1 Vacuum Cleaner (SD20020), covering assembly, operation, maintenance, troubleshooting, and warranty information.

