

Bissell 4173

Bissell PowerClean 200W Cordless Vacuum Model 4173 Instruction Manual

Your guide to efficient and versatile cleaning.

1. PRODUCT OVERVIEW

The BISSELL PowerClean Cordless Stick Vacuum is designed for powerful and versatile cleaning. Featuring a 200W motor, it offers strong suction for various cleaning tasks. Its lightweight and self-standing design ensures convenience and ease of use throughout your home.



Image: The Bissell PowerClean 200W Cordless Vacuum in its upright, self-standing position.

Key Features:

- **200W Motor:** Provides powerful suction for effective cleaning.
- **Self-Standing Design:** Allows the vacuum to stand upright independently, offering convenience during cleaning breaks.
- **Tangle-Free Brush Roll:** Engineered to prevent hair wrap, ensuring consistent performance.
- **HEPA Sealed Allergen System:** Captures 99.97% of dust and dander, promoting cleaner air.
- **3-in-1 Versatility:** Easily converts between a stick vacuum, handheld vacuum, and high-reach vacuum.
- **Removable Battery:** Offers flexible charging options and extended runtime.
- **Bright Headlights:** Illuminates dirt and debris on various surfaces.

2. WHAT'S IN THE BOX

Your Bissell PowerClean 200W Cordless Vacuum package includes the following components:

- Main Handheld Unit
- Extension Wand

- Motorized Floor Nozzle with Tangle-Free Brush Roll
- Removable Lithium-Ion Battery
- Wall Mount with Charging Dock
- Crevice Tool
- Pet Upholstery Tool
- Power Adapter
- Instruction Manual

What's in the box?



Pet Upholstery Tool

Attach to the hand vac to effectively clean your furniture, stairs, or car interior.



Crevice Tool

Attach to the hand vac or extension wand to clean those hard-to-reach areas of your home.



Wall Mount

Conveniently store and charge your vacuum and tools in one place with the included wall mount.

Image: An illustration showing the various parts included in the Bissell PowerClean package, such as the main unit, extension wand, floor nozzle, and specialized tools.

3. SETUP AND ASSEMBLY

3.1 Initial Assembly

1. Insert the Extension Wand into the Main Handheld Unit until it clicks securely into place.
2. Attach the Motorized Floor Nozzle to the other end of the Extension Wand, ensuring it clicks firmly.
3. Ensure the Removable Lithium-Ion Battery is fully charged before first use.

3.2 Charging the Battery

The battery can be charged in three ways:

- **On the Wall Mount:** Install the wall mount in a convenient location using the provided hardware. Connect the power adapter to the wall mount and place the vacuum onto the mount.
- **On the Unit:** Connect the power adapter directly to the charging port on the handheld unit.
- **Off the Unit:** Remove the battery from the handheld unit and connect the power adapter directly to the battery.

A full charge typically takes approximately 3 hours. The battery indicator lights will show the charging status.

Image: A visual guide demonstrating the three flexible charging methods for the vacuum's removable battery: on the wall mount, directly into the unit, or charging the battery separately.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off and Mode Selection

- Press the Power Button on the handle to turn the vacuum on or off.
- Use the Mode Selection Button to cycle through the three power settings **Eco Mode** (up to 40 minutes runtime for light cleaning), **Medium Mode** (up to 20 minutes runtime for regular cleaning), and **Turbo Mode** (up to 13 minutes runtime for heavy-duty tasks).

4.2 Using as a Stick Vacuum

For floor cleaning, ensure the Motorized Floor Nozzle is attached. The bright headlights will illuminate debris on all floor types, from hard floors to carpets.



Best Suction Performance In A Cordless Stick Vacuum Under \$200¹

¹ Per ASTM F558 Sealed Suction

² Tested per ASTM F1977 based on particles 0.3 microns

Image: The Bissell PowerClean vacuum's motorized floor nozzle with bright headlights actively cleaning a floor covered in dirt and debris.

4.3 Using as a Handheld or High-Reach Vacuum

Detach the extension wand and/or floor nozzle to use the main handheld unit for smaller areas. Attach the Crevice Tool for tight spaces or the Pet Upholstery Tool for furniture and car interiors.

Image: A composite image illustrating the vacuum's 3-in-1 versatility, showing it used as a full stick vacuum, a compact handheld unit, and with the extension wand for high-reach cleaning.

4.4 Self-Standing Feature

The vacuum is designed to stand upright on its own. Simply push the handle forward until it locks into the vertical position to pause cleaning at any time without needing to lean it against a surface.

Effortlessly Tackle Dirt and Debris

PowerClean® vacuum features a 200W motor and has the suction performance to leave nothing behind.



Image: The Bissell PowerClean vacuum standing freely in a room, highlighting its convenient self-standing design.

5. MAINTENANCE

5.1 Emptying the Dirt Tank

1. Ensure the vacuum is turned off.
2. Press the release button on the dirt tank to detach it from the handheld unit.
3. Hold the dirt tank over a trash bin and press the bottom release latch to empty contents.
4. Close the bottom lid securely and reattach the dirt tank to the handheld unit.

5.2 Cleaning Filters

Regularly clean the pre-motor and post-motor (HEPA) filters to maintain optimal suction performance.

1. Remove the dirt tank. The pre-motor filter is located inside.
2. Twist to unlock and remove the pre-motor filter assembly. Tap it against a trash bin to remove loose debris. Rinse with water if necessary and allow to air dry completely before reinserting.
3. The post-motor (HEPA) filter is located at the top of the handheld unit. Twist to unlock and remove. Tap to clean or replace if heavily soiled. This filter is not washable.
4. Ensure all filters are completely dry before reassembling the vacuum.

Built for Car Cleaning

Detail every inch – from couch cushions to car seats.



Image: A detailed view of the vacuum's HEPA filtration system, showing the various filter components for effective dust and

allergen capture.

5.3 Cleaning the Tangle-Free Brush Roll

The Tangle-Free Brush Roll is designed to minimize hair wrap, but occasional cleaning may be required.

1. Ensure the vacuum is off and disconnected from the charger.
2. Locate the brush roll access cover on the bottom of the motorized floor nozzle.
3. Use a coin or flathead screwdriver to unlock the cover and remove the brush roll.
4. Remove any accumulated hair or debris from the brush roll and its housing.
5. Reinsert the brush roll and secure the cover.

Power Through Every Floor Type

From hard floors to carpet, enjoy spotless pickup and those satisfying clean-track lines.



Image: The Tangle-Free Brush Roll in action on a carpet, demonstrating its ability to pick up debris while resisting hair entanglement.

6. TROUBLESHOOTING

If you encounter any issues with your Bissell PowerClean vacuum, please refer to the following common solutions:

- **No Power:** Ensure the battery is fully charged. Check that the power adapter is correctly plugged into both the wall outlet and the charging port.
- **Reduced Suction:** Check if the dirt tank is full and needs emptying. Inspect the filters for clogs and clean them as per maintenance instructions. Ensure all connections (wand, nozzle) are secure.
- **Brush Roll Not Spinning:** Turn off the vacuum and check the brush roll for any obstructions (e.g., tangled hair, large debris). Clear any blockages and reassemble.
- **Vacuum Falls Over:** Ensure the vacuum is pushed fully into its upright, self-standing position until it locks.

For further assistance, please contact Bissell Customer Support.

7. SPECIFICATIONS

Feature	Specification
Brand	Bissell

Model Name	PowerClean 200W Stick Vacuum
Model Number	4173
Power Source	Battery Powered
Motor Horsepower	200 Watts
Voltage	25.2 Volts
Battery Charge Time	3 Hours
Runtime	Up to 40 minutes (Eco Mode)
Filter Type	HEPA Filter
Capacity	0.5 Liters
Item Weight	7.1 Pounds
Item Dimensions (L x W x H)	7.7"L x 10.6"W x 45.6"H
Surface Recommendation	All floors

8. OFFICIAL PRODUCT VIDEO

Your browser does not support the video tag.

Video: An official overview of the Bissell PowerClean 200W Self-Standing Cordless Vacuum, demonstrating its features and ease of use.

9. WARRANTY AND SUPPORT

Bissell products are manufactured to the highest quality standards. For warranty information, product registration, or customer support, please refer to the contact information provided in your product packaging or visit the official Bissell website.

Extended protection plans are also available for purchase to cover your product beyond the standard warranty period.