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› BLACK+DECKER Powerseries Lite Corded 3-in-1 Stick Vacuum Instruction Manual

BLACK+DECKER BDSV1-AZ

BLACK+DECKER Powerseries Lite Corded 3-in-1 Stick Vacuum

Model: BDSV1-AZ | Brand: BLACK+DECKER

1. INTRODUCTION

Thank you for choosing the BLACK+DECKER Powerseries Lite Corded 3-in-1 Stick Vacuum. This versatile cleaning appliance is designed for efficient dirt and debris removal from various surfaces in your home or office. Its innovative 3-in-1 design allows for seamless transition between an upright stick vacuum, a handheld vacuum, and a crevice tool, providing comprehensive cleaning solutions. Equipped with powerful 12,000 Pa suction and HEPA filtration, it ensures a thorough clean and healthier air quality.



Figure 1.1: The BLACK+DECKER Powerseries Lite Corded 3-in-1 Stick Vacuum in its various configurations.

2. SAFETY INFORMATION

Please read all safety warnings and instructions before using this appliance to reduce the risk of electric shock, fire, and serious injury.

- Always unplug the vacuum cleaner from the electrical outlet before cleaning or performing any maintenance.
- 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 vacuum cleaner 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 air flow.
- 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.
- Do not use without dust cup and/or filters in place.
- Turn off all controls before unplugging.
- 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.

3. PACKAGE CONTENTS

Verify that all components are present in your package. If any parts are missing or damaged, please contact BLACK+DECKER customer support.

- Main Vacuum Unit (with dust cup and HEPA filter installed)
- Floor Nozzle
- Handle Assembly
- Instruction Guide

4. ASSEMBLY AND SETUP

Follow these steps to assemble your BLACK+DECKER Powerseries Lite Stick Vacuum:

1. **Attach the Floor Nozzle:** Align the floor nozzle with the main vacuum unit. Push firmly until it clicks securely into place.
2. **Attach the Handle Assembly:** Insert the handle assembly into the top opening of the main vacuum unit. Push down until it locks into position. Ensure the cord is properly routed along the handle if there are cord clips.
3. **Check Filter Installation:** Before first use, ensure the HEPA filter is correctly seated inside the dust cup. Refer to the 'Maintenance' section for filter details.





Figure 4.1: Assembled upright stick vacuum.

5. OPERATING INSTRUCTIONS

The BLACK+DECKER Powerseries Lite offers three versatile cleaning modes:



Figure 5.1: Three ways to clean with your vacuum.

5.1 Upright Stick Vacuum Mode

This mode is ideal for cleaning hard floors and low-pile carpets.

1. Ensure the floor nozzle and handle are securely attached.
2. Plug the power cord into a suitable electrical outlet.
3. Press the power button located on the main unit to turn on the vacuum.
4. Gently push and pull the vacuum across the surface to be cleaned.



Figure 5.2: Multi-surface cleaning capability.

5.2 Handheld Vacuum Mode

Convert your stick vacuum into a portable handheld unit for quick clean-ups and hard-to-reach areas.

1. Unplug the vacuum.
2. Detach the handle assembly and the floor nozzle from the main vacuum unit.
3. The main vacuum unit now functions as a handheld vacuum.
4. Plug in the vacuum and press the power button to operate.



Figure 5.3: Handheld mode in action, cleaning up small debris.

5.3 Crevice Tool Mode

For tight spaces, corners, and edges, the integrated crevice tool provides focused suction.

1. In handheld mode, the narrow end of the main vacuum unit acts as a crevice tool.
2. Direct the narrow opening into crevices, along baseboards, or in tight corners to remove dust and debris.



Figure 5.4: Lightweight and versatile for cleaning stairs and other challenging areas.

5.4 Suction Power

The vacuum provides a powerful 12,000 Pa suction, effective on various surfaces.



Figure 5.5: Demonstrating the powerful 12,000 Pa suction.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your vacuum cleaner.

6.1 Emptying the Dust Cup

Empty the dust cup after each use or when debris reaches the MAX fill line.

1. Unplug the vacuum cleaner.
2. Locate the dust cup release button/latch on the main vacuum unit.
3. Press the button and carefully detach the dust cup.
4. Hold the dust cup over a trash bin and open the bottom flap to release debris.
5. Close the flap and reattach the dust cup to the main unit, ensuring it clicks into place.

6.2 Cleaning the HEPA Filter

The HEPA filter should be cleaned regularly to maintain suction power and filtration efficiency. It is recommended to clean the filter every 2-4 uses, depending on usage.

1. Unplug the vacuum and remove the dust cup as described above.

2. Carefully remove the HEPA filter from inside the dust cup.
3. Tap the filter gently over a trash bin to remove loose dust and debris.
4. If necessary, rinse the filter under cool running water.**Do not use detergent.**
5. Allow the filter to air dry completely for at least 24 hours before reinserting it into the dust cup**Do not use the vacuum with a wet filter.**
6. Once dry, place the filter back into the dust cup and reattach the dust cup to the vacuum.

6.3 General Cleaning

- Wipe the exterior of the vacuum with a soft, damp cloth. Do not use harsh cleaners or solvents.
- Check the floor nozzle for any tangled hair or debris and remove as needed.

7. TROUBLESHOOTING

If you encounter issues with your vacuum, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Vacuum does not turn on.	No power supply.	Check if the power cord is securely plugged into a working outlet.
Reduced suction power.	Dust cup is full.	Empty the dust cup.
Reduced suction power.	Filter is dirty or clogged.	Clean or replace the HEPA filter. Ensure it is completely dry before reinserting.
Reduced suction power.	Obstruction in nozzle or hose.	Unplug the vacuum and check for blockages in the floor nozzle, main unit intake, or crevice tool.
Unusual noise during operation.	Obstruction in the air path.	Turn off and unplug the vacuum. Check for and remove any foreign objects.

8. SPECIFICATIONS

Feature	Detail
Brand	BLACK+DECKER
Model Name	POWERSERIES
Item Model Number	BDSV1-AZ
Special Feature	Hypoallergenic
Filter Type	HEPA Filter
Is Cordless?	No
Capacity	500 Milliliters
Wattage	600 watts

Feature	Detail
Hose Length	21 Feet
Recommended Uses	Indoor
Form Factor	Stick
Color	Blue
Product Dimensions	9.5"L x 6"W x 41.5"H
Item Weight	3.9 pounds
UPC	850059643563

9. WARRANTY AND SUPPORT

BLACK+DECKER products are manufactured to high-quality standards and are guaranteed against manufacturing defects. For specific warranty details, please refer to the warranty card included with your product or visit the official BLACK+DECKER website.

For technical assistance, troubleshooting, or to order replacement parts, please contact BLACK+DECKER customer support. You can also visit the official [BLACK+DECKER Store on Amazon](#) for more information and product accessories.