

BLACK+DECKER BL1230SG

BLACK+DECKER PowerCrush Countertop Blender Instruction Manual

Model: BL1230SG

1. INTRODUCTION AND OVERVIEW

The BLACK+DECKER PowerCrush Multi-Function Blender is engineered to simplify your blending tasks. Featuring a powerful 700W motor and innovative 4-Tip QuadPro Blade Technology, this blender efficiently pulverizes ice and tough ingredients. Its 6-cup PerfectPour Glass Jar is designed for easy pouring and is fully dishwasher-safe, ensuring convenient cleanup. With intuitive four-speed control buttons, you can achieve the perfect consistency for smoothies, shakes, purees, and more.

2. IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury, including the following:

- Read all instructions.
- To protect against risk of electrical shock, do not immerse blender base, cord, or plug in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use, before putting on or taking off parts, and before cleaning.
- Avoid contact with moving parts.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or is dropped or damaged in any manner.
- The use of attachments not recommended or sold by the manufacturer may cause fire, electric shock, or injury.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Do not use appliance for other than intended use.

3. COMPONENTS

Your BLACK+DECKER PowerCrush Blender consists of several key components designed for easy assembly and disassembly:

- **Lid:** Features a hinged recloseable pour spout for convenient serving.
- **6-Cup PerfectPour Glass Jar:** Durable and clearly marked for measurements.
- **4-Tip QuadPro Blade Assembly:** Stainless steel blades designed for efficient blending.
- **Blender Base:** Houses the powerful 700W motor and control panel, with slip-resistant rubber feet for stability.



4 Speeds & 700W Motor

Image: Exploded view showing the lid, glass jar, blade assembly, and blender base.

4. SETUP

Before first use, wash all removable parts as instructed in the 'Cleaning and Maintenance' section. Ensure the blender is unplugged from the power outlet during assembly.

1. Place the blender base on a clean, dry, and stable surface.
2. Securely attach the 4-Tip QuadPro Blade Assembly to the bottom of the 6-Cup PerfectPour Glass Jar by twisting it clockwise until tight.
3. Place the assembled glass jar onto the blender base, ensuring it is seated firmly.

4. Add your ingredients to the jar. Do not fill past the maximum fill line.
5. Place the lid securely onto the glass jar. Ensure the pour spout is closed.
6. Plug the blender into a standard electrical outlet.





Image: Fully assembled BLACK+DECKER PowerCrush Blender ready for use.

5. OPERATING INSTRUCTIONS

The BLACK+DECKER PowerCrush Blender features intuitive push-button controls for various blending needs. Always ensure the lid is securely in place before operating.

- **OFF:** Press to turn the blender off.
- **BLEND/SHAKE/EASY CLEAN (LO):** Use for general blending, shakes, or to activate the Easy Clean function.
- **PUREE/ICY DRINK/SMOOTHIE (HI):** Ideal for achieving smooth purees, icy beverages, and perfectly blended smoothies.
- **DICE/CHOP/CRUMB (LO PULSE):** Provides short bursts of power for dicing, chopping, or making crumbs.
- **ICE CRUSH (HI PULSE):** Delivers powerful, short bursts specifically designed for crushing ice.

To operate, select the desired function by pressing the corresponding button. For pulse functions, hold the button down for short bursts and release. Do not operate the blender continuously for more than 30 seconds at a time. Allow the motor to rest for at least 1 minute between cycles.



4-Tip QuadPro Blade Technology

Image: Detailed view of the blender's control panel showing all function buttons.



Dishwasher-Safe Removable Parts

Image: The blender actively processing ingredients to create a smoothie.

6. CLEANING AND MAINTENANCE

Cleaning your BLACK+DECKER PowerCrush Blender is simple, as all removable parts are dishwasher-safe.

- **Easy Clean Function:** For quick cleaning, add 2 cups of warm water and a drop of dish soap to the blender jar. Place the lid securely and press the 'BLEND/SHAKE/EASY CLEAN' button for 10-15 seconds. Rinse thoroughly.
- **Dishwasher Cleaning:** Disassemble the jar, blade assembly, and lid from the base. Place these removable parts on the top rack of your dishwasher.
- **Base Cleaning:** Wipe the blender base with a damp cloth. Do not immerse the base in water or any other liquid.
- **Storage:** Ensure all parts are completely dry before reassembling and storing the blender.



Includes

6-Cup PerfectPour™ Glass Jar with Lid,
and base with slip-resistant rubber feet

Image: Removable parts of the blender are shown being placed into a dishwasher for easy cleaning.

7. TROUBLESHOOTING

If you encounter issues with your blender, refer to the common problems and solutions below:

Problem	Possible Cause	Solution
Blender does not turn on.	Not plugged in; power outage; jar not properly seated.	Ensure plug is firmly in outlet; check circuit breaker; ensure jar is correctly assembled and seated on the base.
Ingredients not blending smoothly.	Too little liquid; too many ingredients; ingredients too large.	Add more liquid; reduce amount of ingredients; cut ingredients into smaller pieces. Use pulse function to break up larger chunks.
Leakage from bottom of jar.	Blade assembly not tightened; gasket missing or damaged.	Ensure blade assembly is twisted tightly onto the jar; check if gasket is properly in place and undamaged.

8. SPECIFICATIONS

- **Brand:** BLACK+DECKER
- **Model Number:** BL1230SG
- **Color:** Silver
- **Power:** 700W Peak Performance (350W Continuous)
- **Capacity:** 6 Cups (48 oz)
- **Product Dimensions:** 6.2"D x 7.52"W x 15.67"H
- **Item Weight:** 7.34 pounds
- **Controls Type:** Push Button
- **Number of Speeds:** 4 (Low, High, Low Pulse, High Pulse)
- **Blade Technology:** 4-Tip QuadPro Blade
- **Material Type Free:** PFOA Free, Lead Free, BPA Free, PVC Free, PTFE Free, Phthalate Free
- **Country of Origin:** China

9. WARRANTY AND SUPPORT

For information regarding product warranty, please refer to the warranty card included with your purchase or visit the official BLACK+DECKER website. For technical support, replacement parts, or any other inquiries, please contact BLACK+DECKER customer service.