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› BLACK+DECKER Planetary Mixer Orbitale PLAN2000PBR User Manual

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MODEL: PLAN2000PBR

1. Introduction

Thank you for choosing the BLACK+DECKER Planetary Mixer Orbitale PLAN2000PBR. This appliance is designed to assist you in preparing a wide variety of recipes with ease and efficiency. Please read this manual thoroughly before operating the mixer to ensure safe and optimal performance. Keep this manual for future reference.

2. Important Safety Instructions

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

- Read all instructions before using the appliance.
- Do not immerse the motor base in water or other liquids.
- Unplug from outlet when not in use, before putting on or taking off parts, and before cleaning.
- Avoid contact with moving parts. Keep hands, hair, and clothing, as well as spatulas and other utensils, away from beaters during operation to reduce the risk of injury to persons and/or damage to the mixer.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been 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 let cord contact hot surfaces, including the stove.
- Close supervision is necessary when any appliance is used by or near children.

3. Product Components

Familiarize yourself with the main parts of your Planetary Mixer:

- **Motor Base:** Houses the powerful 750W copper motor and speed controls.
- **Mixing Head:** Tilts up for easy access to the bowl and beaters. Features a metal reinforcement for durability.
- **5-Liter Stainless Steel Bowl:** Large capacity bowl for various recipes.
- **Beaters:** Includes a whisk, flat beater, and dough hook. Made of stainless steel and non-stick coated cast aluminum.
- **Splash Guard:** Prevents ingredients from splashing out during mixing.
- **Speed Control Dial:** Offers 8 speeds for precise mixing.
- **Suction Cup Base:** Ensures stability during operation.



Image 1: Front view of the BLACK+DECKER Planetary Mixer Orbitale PLAN2000PBR, showcasing its sleek black and stainless steel design.



Image 2: Side view of the mixer, highlighting the speed control dial and the robust construction.



Image 3: The mixer with its head tilted upwards, providing easy access to the mixing bowl and beater attachment point.



Image 4: The three included beaters: a dough hook for heavy doughs, a flat beater for medium mixtures, and a whisk for light, airy preparations.

4. Setup

1. Place the mixer on a clean, dry, and stable surface. The suction cup feet will help secure it.
2. Ensure the mixer is unplugged from the power outlet.
3. Lift the mixing head by pressing the release button and tilting it upwards.
4. Place the stainless steel bowl onto the base, twisting it gently until it locks into place.
5. Select the appropriate beater for your recipe (see section 5 for guidance). Insert the beater into the attachment shaft and twist to secure it.
6. Lower the mixing head until it clicks into its locked position.
7. Attach the splash guard to the mixing head if desired.



Image 5: The planetary mixer positioned on a kitchen counter, ready for use, with various baked goods in the background.

5. Operating Instructions

1. After setup, plug the mixer into a 110V power outlet.
2. Add your ingredients to the mixing bowl.
3. Turn the speed control dial to the desired speed (1-8). Start with a lower speed and gradually increase as needed to prevent splashing and ensure thorough mixing.
4. The planetary mixing action ensures all ingredients are thoroughly incorporated.
5. To stop the mixer, turn the speed dial to '0'.
6. To remove the bowl or change beaters, turn off the mixer, unplug it, and lift the mixing head.

Beater Usage Guide:

- **Whisk:** Ideal for aerating mixtures such as egg whites, cream, and light batters.
- **Flat Beater:** Suitable for medium-heavy mixtures like cake batters, cookie dough, and frostings.
- **Dough Hook:** Designed for kneading heavy doughs such as bread, pizza, and pasta dough.

6. Maintenance and Cleaning

Proper maintenance ensures the longevity and performance of your mixer.

- Always unplug the mixer before cleaning.
- Wipe the motor base with a damp cloth. Do not immerse the motor base in water.
- The stainless steel bowl and beaters can be washed with warm, soapy water or placed in the dishwasher. Ensure they are thoroughly dried before storage.
- The splash guard can also be washed with warm, soapy water.
- Store the mixer in a dry place. Use the integrated cable winder for tidy storage of the power cord.

7. Troubleshooting

If you encounter issues with your mixer, please refer to the following common problems and solutions:

- **Mixer does not turn on:** Ensure the power cord is securely plugged into a working 110V outlet. Check if the mixing head is fully lowered and locked into place.
- **Beater not reaching ingredients at the bottom of the bowl:** Ensure the correct beater is used for the mixture type. For very small quantities, it might be necessary to scrape down the sides manually.
- **Unusual noise during operation:** This can sometimes occur with very heavy doughs. Ensure the mixer is on a stable surface and the bowl and beater are correctly attached. If the noise persists or is excessive, discontinue use and contact customer support.
- **Mixer vibrates excessively:** Ensure the mixer is placed on a flat, stable surface and the suction cup feet are properly engaged. Reduce the load if mixing very heavy ingredients.

For further assistance, please contact BLACK+DECKER customer support.

8. Specifications

Feature	Specification
Brand	Black+Decker
Model	PLAN2000PBR
Power	750 Watts
Voltage	110V
Bowl Capacity	5 Liters
Number of Speeds	8
Special Features	Automatic, Multi-purpose, Removable Bowl
Material	Steel Alloy (Stainless Steel Bowl, Cast Aluminum Mixers)
Product Dimensions	39 x 23 x 34 cm (L x W x H)
Weight	3.9 kg



Image 6: Diagram showing the dimensions of the planetary mixer: 39cm length, 23cm width, and 34cm height.

9. Warranty and Support

This BLACK+DECKER product comes with a manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions. For technical support, spare parts, or warranty claims, please contact BLACK+DECKER customer service through their official website or the contact information provided with your purchase.