

Tefal BL871D

Tefal BL871D31 PerfectMix+ Highspeed Blender User Manual

Model: BL871D

INTRODUCTION

Thank you for choosing the Tefal PerfectMix+ Highspeed Blender. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your appliance. Please read these instructions carefully before first use and keep them for future reference.

IMPORTANT SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and/or injury to persons, including the following:

- Read all instructions.
- Do not immerse the motor unit in water or other liquids.
- 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 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 or touch hot surfaces.
- Keep hands and utensils out of container while blending to prevent the possibility of severe injury to persons or damage to the blender. A scraper may be used but must be used only when the blender is not running.
- Blades are sharp. Handle carefully.
- Always operate blender with cover in place.
- When blending hot liquids, use caution as steam can escape and cause burns.
- This appliance is intended for household use only.

PARTS DESCRIPTION

Familiarize yourself with the components of your Tefal PerfectMix+ Highspeed Blender:

1. Lid
2. Measuring cup (integrated into lid)
3. Blender jug (1.5L glass)
4. Blade assembly
5. Motor unit
6. Control dial/buttons
7. Power cord



Figure 1: Exploded view of the Tefal BL871D31 PerfectMix+ Highspeed Blender components.

SETUP AND ASSEMBLY

Before first use, ensure all packaging materials are removed and clean all removable parts as described in the "Cleaning and Maintenance" section.

1. **Place the Motor Unit:** Position the motor unit on a clean, dry, and stable surface.
2. **Assemble the Blade:** Ensure the blade assembly is securely attached to the bottom of the blender jug.
3. **Attach the Jug:** Place the blender jug onto the motor unit. Ensure it is correctly seated and locked into position (you may hear a click).
4. **Secure the Lid:** Place the lid onto the blender jug and ensure it is firmly closed. The measuring cup should be inserted into the lid opening.
5. **Connect Power:** Plug the power cord into a suitable electrical outlet (220V).



Figure 2: Proper assembly of the blender jug and lid onto the motor unit.

OPERATING INSTRUCTIONS

Your Tefal PerfectMix+ Highspeed Blender is designed for efficient blending of various ingredients. Always ensure the blender is properly assembled before operation.

General Blending

1. **Add Ingredients:** Place ingredients into the blender jug. Do not exceed the maximum fill line indicated on the jug. For best results, add liquids first, then soft ingredients, and finally harder ingredients or ice.
2. **Secure Lid:** Ensure the lid is securely closed and the measuring cup is in place.
3. **Select Speed:** Turn the control dial to your desired speed setting or select a pre-programmed function (if available). Start with a lower speed and gradually increase if needed.
4. **Blend:** Allow the blender to operate until the desired consistency is achieved. For tough ingredients, use the pulse function for short bursts.
5. **Stop:** Turn the control dial to the "OFF" position or press the stop button.
6. **Remove Jug:** Wait until the blades have completely stopped before removing the jug from the motor unit.

Using the Pulse Function

The pulse function provides short bursts of power at maximum speed, ideal for chopping ingredients, breaking down larger pieces, or for quick cleaning.

- Press and hold the "Pulse" button for short intervals. Release to stop.
- Do not use the pulse function continuously for extended periods.

Tips for Best Results

- Cut large food items into smaller pieces (approx. 2-3 cm) before blending.
- When blending thick mixtures, you may need to add more liquid to achieve a smoother consistency.
- Do not blend extremely hot liquids immediately after boiling. Allow them to cool slightly to prevent pressure buildup.
- Avoid overfilling the jug to prevent spills and ensure efficient blending.

Your browser does not support the video tag.

Video 1: Demonstration of the Tefal BL871D31 blender in operation, showing how to add ingredients and use the control dial.

CLEANING AND MAINTENANCE

Regular cleaning ensures the longevity and optimal performance of your blender. Always unplug the appliance before cleaning.

Quick Clean

1. After use, rinse the jug.
2. Fill the jug with warm water and a drop of dish soap.
3. Secure the lid and run the blender on a low speed or pulse for 10-20 seconds.
4. Empty the jug and rinse thoroughly.

Thorough Cleaning

1. **Disassemble:** Carefully remove the blender jug from the motor unit. Detach the blade assembly from the jug.
2. **Wash Parts:** Wash the lid, measuring cup, jug, and blade assembly in warm, soapy water. Use a brush for the blades, exercising extreme caution as they are very sharp.
3. **Rinse and Dry:** Rinse all parts thoroughly under running water and allow them to air dry completely or dry with a soft cloth.
4. **Clean Motor Unit:** Wipe the motor unit with a damp cloth. Never immerse the motor unit in water or any other liquid.
5. **Reassemble:** Once all parts are dry, reassemble the blender.

Caution: The blades are extremely sharp. Handle with care during cleaning.



Figure 3: Disassembly and cleaning of the blender jug and blade assembly.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Blender does not start.	Not plugged in. Jug not correctly assembled or locked. Overload protection activated.	Ensure the power cord is securely plugged into a working outlet. Check that the jug is properly seated and locked onto the motor unit. Unplug, remove some ingredients, wait 15 minutes, then restart.
Ingredients are not blending smoothly.	Too little liquid. Too many ingredients. Ingredients are too large.	Add more liquid. Reduce the amount of ingredients. Cut ingredients into smaller pieces. Use the pulse function.
Leakage from the jug.	Lid not properly secured. Blade assembly not tightened. Jug overfilled.	Ensure the lid is firmly closed. Check that the blade assembly is securely fastened to the jug. Do not exceed the maximum fill line.

If the problem persists after trying these solutions, please contact customer support.

SPECIFICATIONS

Feature	Detail
Model Number	BL871D
Brand	Tefal
Power	1200 Watts
Voltage	220 Volt
Jug Capacity	1.5 Liters (Glass)
Dimensions (L x W x H)	23 x 30.5 x 38.5 cm
Weight	4.35 kg
Color	Black (Note: Product title mentions 'Grijs' (Grey), but specifications list 'Zwart' (Black). This manual uses 'Black' based on specifications.)

WARRANTY AND SUPPORT

Your Tefal PerfectMix+ Highspeed Blender comes with a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions.

For technical support, spare parts, or warranty claims, please contact Tefal customer service. Contact details can typically be found on the official Tefal website or on your purchase receipt.

Online Support: Visit the official [Tefal website](#) for FAQs, product registration, and service center locations.



© 2023 Tefal. All rights reserved.
This manual is subject to change without notice.