

Moulinex LM2421

Moulinex LM2421EG Countertop Blender User Manual

Model: LM2421

1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using the appliance and retain them for future reference. Incorrect use of the appliance may result in injury or damage.

- Ensure the voltage indicated on the appliance corresponds to your local mains voltage before connecting.
- Do not immerse the motor unit in water or any other liquid. Clean with a damp cloth only.
- Always unplug the appliance from the power supply before assembling, disassembling, or cleaning.
- Keep hands and utensils out of the blender jar while blending to reduce the risk of severe injury to persons or damage to the blender.
- Blades are sharp. Handle with care when cleaning.
- 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.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Do not let the cord hang over the edge of a table or counter, or touch hot surfaces.
- Do not use the appliance for purposes other than its intended use.

2. PRODUCT OVERVIEW



Image: The Moulinex LM2421EG Countertop Blender, featuring the main motor unit, a large transparent blender jar with a lid, and two smaller grinder attachments.

Components:

1. Motor Unit (Base)
2. Blender Jar (1.25 Liters capacity)
3. Lid for Blender Jar
4. Measuring Cup (integrated into lid)
5. Blade Assembly (integrated into jar)
6. Grinder Attachment 1 (for dry ingredients)
7. Grinder Attachment 2 (for dry ingredients)

3. SETUP

Before First Use:

- Unpack all parts and remove any packaging materials.
- Wash the blender jar, lid, measuring cup, and grinder attachments in warm soapy water. Rinse thoroughly and dry.
- Wipe the motor unit with a damp cloth. Do not immerse the motor unit in water.

Assembly:

1. Place the motor unit on a stable, flat, and dry surface.
2. For blending: Ensure the blade assembly is securely attached to the bottom of the blender jar. Place the blender jar onto the motor unit, aligning the grooves. Turn the jar clockwise until it locks into place.
3. For grinding: Attach the desired grinder attachment to the motor unit by aligning the tabs and twisting clockwise until secure.
4. Place the lid onto the blender jar and insert the measuring cup into the lid opening.

4. OPERATING INSTRUCTIONS

General Blending Operation:

1. Ensure the blender is unplugged.
2. Add ingredients to the blender jar. Do not exceed the maximum fill line indicated on the jar. For best results, add liquids first, then soft ingredients, and finally harder ingredients or ice.
3. Securely place the lid on the blender jar and insert the measuring cup.
4. Plug the appliance into a power outlet.
5. Select the desired speed setting (1 or 2) using the control knob. For short bursts, use the 'PULSE' setting.
6. Blend until the desired consistency is achieved. Do not operate continuously for more than 3 minutes. Allow the appliance to cool down for 10 minutes before resuming.
7. Once blending is complete, turn the control knob to '0' (off) and unplug the appliance.
8. Carefully remove the blender jar from the motor unit and pour out the contents.

Using the Grinder Attachments:

1. Ensure the blender is unplugged.
2. Place the ingredients (e.g., coffee beans, spices, nuts) into one of the grinder attachments. Do not overfill.
3. Securely attach the grinder to the motor unit by aligning the tabs and twisting clockwise until it locks.
4. Plug the appliance into a power outlet.
5. Use the 'PULSE' setting or speed '1' for short intervals until ingredients are ground to the desired fineness.
6. Turn the control knob to '0' (off) and unplug the appliance.
7. Carefully remove the grinder attachment from the motor unit and empty its contents.

Speed Settings:

- **0:** Off
- **1:** Low speed, suitable for soft ingredients and general mixing.

- **2:** High speed, suitable for harder ingredients, crushing ice, and achieving finer blends.
- **PULSE:** Provides short bursts of maximum power for controlled blending or crushing. Hold for desired duration.

5. MAINTENANCE AND CLEANING

Regular cleaning ensures optimal performance and extends the life of your appliance.

Cleaning the Blender Jar and Accessories:

1. Always unplug the appliance before cleaning.
2. Remove the blender jar or grinder attachment from the motor unit.
3. Disassemble the lid and measuring cup.
4. Wash all removable parts (jar, lid, measuring cup, grinder attachments) in warm soapy water. Use a brush to safely clean the blades.
5. Rinse thoroughly under running water.
6. Allow all parts to air dry completely before storing or reassembling.

Cleaning the Motor Unit:

- Wipe the exterior of the motor unit with a soft, damp cloth.
- Do not use abrasive cleaners or scourers, as they may scratch the surface.
- Never immerse the motor unit in water or any other liquid.

6. TROUBLESHOOTING

If you encounter any issues, please refer to the following table before contacting customer support.

Problem	Possible Cause	Solution
Appliance does not start.	Not plugged in; Jar not correctly assembled; Power outage.	Check power connection; Ensure jar is locked onto the motor unit; Check household circuit breaker.
Motor stops during operation.	Overload protection activated; Too many ingredients or too hard ingredients.	Unplug, remove some ingredients, allow motor to cool for 10-15 minutes before restarting.
Ingredients are not blending smoothly.	Insufficient liquid; Ingredients too large; Incorrect speed setting.	Add more liquid; Cut ingredients into smaller pieces; Use a higher speed or the PULSE function.
Leakage from the bottom of the jar.	Blade assembly not tightened; Jar not properly seated.	Ensure blade assembly is securely tightened; Re-seat the jar onto the motor unit until it locks.

7. SPECIFICATIONS

Feature	Specification
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Feature	Specification
Brand	Moulinex
Model Number	LM2421
Type	Countertop Blender
Power	400 Watts
Capacity	1.25 Liters (Blender Jar)
Material	Plastic
Special Features	Portable, Grinder Attachments
Item Weight	1.2 Kilograms
Recommended Uses	Blending, Crushing, Mixing, Pureeing
Power Source	Corded Electric

8. WARRANTY AND SUPPORT

This Moulinex appliance is designed for household use only. It is covered by a manufacturer's warranty against defects in materials and workmanship under normal use conditions.

For specific warranty terms, duration, and to register your product, please refer to the warranty card included with your purchase or visit the official Moulinex website.

For technical assistance, spare parts, or repair services, please contact your local authorized Moulinex service center. Contact details can typically be found on the official Moulinex website or in your purchase documentation.