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› Panasonic MX-AV425 Heavy Duty Mixer Grinder User Manual

Panasonic MX-AV425

Panasonic MX-AV425 Heavy Duty Mixer Grinder User Manual

Model: MX-AV425 | Brand: Panasonic

INTRODUCTION

This manual provides essential instructions for the safe and efficient operation, maintenance, and troubleshooting of your Panasonic MX-AV425 Heavy Duty Mixer Grinder. Please read this manual thoroughly before first use and retain it for future reference.



Image: The Panasonic MX-AV425 Mixer Grinder in Charcoal Black, showcasing its main unit and control panel.

PRODUCT FEATURES

The Panasonic MX-AV425 Mixer Grinder is designed for versatile kitchen tasks, offering robust performance and user-friendly features:

- **Powerful Motor:** Equipped with a 600 Watt motor for efficient grinding and blending.
- **4 Jars Included:** Three 304-grade stainless steel jars for various grinding needs and one juicer extractor jar.
- **Safety Lock Technology:** Ensures the appliance operates only when the lid and jar are correctly secured, preventing accidental operation.
- **Adjustable Speed Control:** Features a convenient piano switch with 3 speeds (1, 2, 3), an 'Off' setting, and a 'Pulse' function for precise control.
- **SS304 Samurai Edge Blades:** Hardened stainless steel blades designed for durability and effective grinding of various ingredients.
- **Original Oil Seal Protection System:** Self-lubricating oil seal enhances motor life and prevents liquid leakage into the motor housing.
- **Circuit Breaker System:** Protects the motor from damage due to overloading.
- **Flow Breaker Jars:** Jars designed with 4 precise grooves to enhance grinding efficiency.
- **Unique Jar Interlocking:** Prevents the mixer grinder from starting until the jar is properly locked in place.
- **Convenient Juice Cap & Large Juice Filter:** For easy juice extraction and separation of pulp.



Image: A detailed diagram highlighting key features such as the safety lid locking system, SS304 Samurai Edge blades, and unique jar interlocking.



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SUPER MIXER GRINDER

Image: Visual representation of the 9-in-1 functions including spice grinding, juicing, blending, wet grinding, chutney grinding, turmeric grinding, coffee grinding, coconut milk, and egg beating.

INCLUDED COMPONENTS

Your Panasonic MX-AV425 Mixer Grinder package includes the following:

- Main Unit (Motor Base)
- Stainless Steel Jars (3 units)
- Juicer Extractor Jar (1 unit)
- Lids for all jars
- Blades for all jars



Image: The Panasonic MX-AV425 Mixer Grinder main unit displayed with its three stainless steel jars and one juicer extractor jar.

SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury.

- Read all instructions before operating the appliance.
- Ensure the voltage indicated on the appliance corresponds to your local mains voltage before connecting.
- Do not immerse the motor base in water or any other liquid. Clean with a damp cloth only.
- Always ensure the jar and lid are securely locked in place before switching on the mixer grinder. The safety lock mechanism prevents operation if not properly assembled.
- Keep hands and utensils out of the jar while operating to prevent injury and damage to the appliance.
- Unplug the appliance from the power outlet when not in use, before assembling or disassembling parts, and before cleaning.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been 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.
- Avoid contact with moving parts.
- Do not use attachments not recommended or sold by the manufacturer.

SETUP

1. **Unpacking:** Carefully remove all components from the packaging. Retain packaging for storage or future transport.
2. **Initial Cleaning:** Before first use, wash all jars, lids, and blades with warm soapy water. Rinse thoroughly and dry completely. Wipe the motor base with a damp cloth.
3. **Placement:** Place the mixer grinder on a stable, flat, and dry surface, away from heat sources and water. Ensure adequate ventilation around the unit.
4. **Power Connection:** Ensure the appliance is switched to 'OFF' (0) before plugging it into a suitable power outlet (230V AC).

OPERATING INSTRUCTIONS

1. **Prepare Ingredients:** Cut ingredients into small pieces suitable for the jar size. Do not overfill the jars beyond the maximum fill line.
2. **Attach Jar:** Place the desired jar onto the motor base. Rotate it clockwise until it locks securely into position.
3. **Secure Lid:** Place the lid onto the jar and rotate it clockwise until it is firmly locked. The safety lock mechanism requires the lid to be correctly seated for the appliance to operate.
4. **Select Speed:**
 - **'0' (OFF):** Appliance is off.
 - **'PULSE':** For short bursts of power. Press and hold for momentary operation, release to stop. Useful for coarse grinding or quick blending.
 - **'1', '2', '3':** Continuous operation at increasing speeds. Start with speed '1' for lighter tasks and gradually increase to '3' for tougher ingredients.
5. **Operation:** Turn the knob to the desired speed setting. Allow the appliance to run until the desired consistency is achieved.
6. **Stopping:** Always return the speed selector to '0' (OFF) before removing the jar or lid.
7. **Juicing (with Juicer Jar):**
 - Place the juicer jar onto the motor base and lock it.
 - Insert the large juice filter into the jar.
 - Add fruit or vegetable pieces.
 - Secure the lid with the convenient juice cap.
 - Place a container under the juice spout.
 - Operate at a suitable speed until juice is extracted.

Important: Do not operate the mixer grinder continuously for more than 5 minutes. Allow a cooling period of 2-3 minutes between cycles to prevent motor overheating.

MAINTENANCE AND CLEANING

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

1. **Unplug:** Always unplug the mixer grinder from the power outlet before cleaning.
2. **Jars and Lids:** Wash jars, lids, and blades immediately after use with warm soapy water. Use a brush for

thorough cleaning of blades. Rinse well and dry completely.

3. **Motor Base:** Wipe the motor base with a soft, damp cloth. Do not use abrasive cleaners or immerse the base in water.
4. **Storage:** Store the mixer grinder and its accessories in a clean, dry place.
5. **Dishwasher Safety:** **The jars and blades are NOT dishwasher safe.** Hand wash only.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Mixer grinder does not start.	• Not plugged in. • Jar or lid not properly locked. • Overload protector tripped.	• Ensure the power cord is securely plugged into a working outlet. • Ensure the jar is rotated clockwise and locked onto the base, and the lid is securely locked onto the jar. The safety lock prevents operation if not correctly assembled. • If overloaded, switch off, unplug, remove some ingredients, wait 2-3 minutes for the motor to cool, then restart.
Burning smell from motor.	• Overloading. • New motor smell (normal for first few uses).	• Reduce load, allow motor to cool. • If new, this is normal. If persistent or accompanied by smoke, discontinue use and contact service.
Loud noise during operation.	• Improperly fitted jar/lid. • Hard ingredients.	• Ensure jar and lid are securely locked. • Cut hard ingredients into smaller pieces.
Leakage from jar.	• Lid not properly sealed. • Overfilling the jar. • Damaged jar gasket.	• Ensure lid is tightly closed and gasket is in place. • Do not fill beyond the maximum level. • Replace damaged gasket.

If the problem persists after attempting these solutions, please contact Panasonic customer service.

SPECIFICATIONS

Brand	Panasonic
Model Number	MX-AV425
Colour	Charcoal Black
Wattage	600 Watts
Voltage	230 Volts
Number of Jars	4 (3 Stainless Steel, 1 Juicer Extractor)

Jar Capacities	0.5 Liters, 0.65 Liters, 1 Liters, 1.5 Liters
Blade Material	Stainless Steel
Container Material	Stainless Steel
Control Type	Manual, Push Button
Special Features	Adjustable Speed Control, Heavy Duty, Safety Lock
Product Dimensions (D x W x H)	42.5D x 36W x 38H Centimeters
Item Weight	5000 Grams
Country of Origin	India

Note: While the product title mentions "1500W(MMLW)", the official specifications list the wattage as 600 Watts.



Image: A visual summary of key specifications including material, color, blade material, and wattage.

WARRANTY AND SUPPORT

Your Panasonic MX-AV425 Mixer Grinder comes with a comprehensive warranty and dedicated customer support.

- **Warranty:** 5 Year Motor Warranty. Please refer to the warranty card included with your product for full terms and conditions.
- **Manufacturer:** Panasonic Appliances India Co Ltd
- **Contact Information:**
 - Address: NH No 5, Sholavaram Village, Ponneri Taluk, Chennai - 600067
 - Phone: +91 9385302102
 - Email: papin.service@in.panasonic.com