

[Manuals.plus](#) /

› [Midea](#) /

› Midea Nut Grain Rice Milk Extractor User Manual

Midea MNRG17-W

Midea Nut Grain Rice Milk Extractor User Manual

Model: MNRG17-W



1. PRODUCT OVERVIEW

The Midea Nut Grain Rice Milk Extractor is a versatile kitchen appliance designed to simplify the preparation of various plant-based milks, such as soy milk, nut milk, grain milk, and rice milk. It features a powerful 3D fine grinder and constant heating capabilities to extract nutrition efficiently. The double-wall design helps maintain a cool exterior, and the touch control panel offers easy operation. Its integrated, one-piece construction facilitates straightforward cleaning.



Image 1.1: Front view of the Midea Nut Grain Rice Milk Extractor. This appliance is white with a black handle and a black top control panel featuring various function icons.

2. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using the appliance to ensure safe and efficient operation. Retain this manual for future reference.

- **Electrical Safety:** Ensure the voltage of your power supply matches the rating label on the appliance (240 Volts). Do not immerse the main unit (containing electrical components) in water or any other liquid. Always unplug the appliance from the power outlet after use and before cleaning.
- **Hot Surfaces and Liquids:** The appliance generates heat during operation, and the contents will be hot. Exercise extreme caution when handling the unit and pouring liquids. Allow the appliance to cool down before cleaning.

- **Altitude Limitation:** This product is designed for use at altitudes below 1,500 meters (approximately 4,921 feet). Using it above this altitude may lead to issues such as incomplete cooking, overflowing, or paste formation.
- **Proper Operation:** Only press the correct function keys for the ingredients being processed. Pressing incorrect keys (e.g., "Oatmeal" for "Rice Grain Milk") may cause issues like sticking to the bottom, overflowing, or incomplete processing.
- **Children Safety:** Keep the appliance out of reach of children, especially when in operation or cooling down, to prevent burns or injuries.
- **Ventilation:** Ensure adequate ventilation around the appliance during operation. Do not block any ventilation openings.
- **Accessories:** Use only accessories provided or recommended by Midea.

3. PRODUCT COMPONENTS

Familiarize yourself with the parts of your Midea Nut Grain Rice Milk Extractor:

- Main Unit (with motor and heating element)
- Lid with Control Panel and Handle
- Internal Grinding Blades
- Power Cord
- Straining Bucket/Filter
- Nut Milk Bag
- Measuring Cup (Note: May not have markings)
- Pulp Container (May have liter markings)
- "Blender" piece (Specific use may vary, refer to recipes or experimentation)
- "Tofu Box" (Plastic, for pressing tofu)

4. SETUP AND FIRST USE

1. **Unpacking:** Carefully remove all components from the packaging. Retain packaging for future storage or transport.
2. **Initial Cleaning:** Before first use, wash all removable parts (straining bucket, nut milk bag, measuring cup, tofu box) with warm, soapy water. Wipe the exterior of the main unit with a damp cloth. Do NOT immerse the main unit in water.
3. **Placement:** Place the appliance on a stable, flat, heat-resistant surface, away from edges and heat sources. Ensure there is adequate space around the unit for ventilation.
4. **Power Connection:** Plug the power cord into a grounded electrical outlet.

5. OPERATING INSTRUCTIONS

General Operation:

1. **Prepare Ingredients:** Wash and prepare your desired ingredients (e.g., soybeans, nuts, grains). Chop larger ingredients to approximately the size of an almond for optimal processing.
2. **Add Ingredients and Water:** Place the prepared ingredients into the main unit. Add water to the main unit, ensuring the water level is between the minimum and maximum fill lines. The water level indicator may be

difficult to see; use a bright light and view at an angle if necessary. Do not use high-temperature water.

3. **Secure Lid:** Place the lid securely onto the main unit. Ensure it is properly aligned and locked into place if applicable.
4. **Select Function:** The control panel features touch-sensitive buttons. Press the appropriate function button for your desired output (e.g., "Nut Grain Rice Milk," "Soup," "Oatmeal"). The function keys may not always be lit; familiarize yourself with their positions. Press firmly and deliberately.
5. **Start Process:** The appliance will begin its cycle, which typically involves heating, grinding, and pulsing. The process duration varies by function.
6. **Completion:** Once the cycle is complete, the appliance will signal.
7. **Unplug and Wait:** After completion, always pull out the power cord and wait for at least 30 seconds before handling the appliance.
8. **Strain (if necessary):** For milks, pour the processed liquid through the provided straining bucket and/or nut milk bag to separate the pulp. Squeeze the nut milk bag gently to extract all liquid.

Specific Considerations:

- **Recipes:** This manual does not contain specific recipes or ingredient quantities. It is recommended to refer to external recipe resources for desired plant-based milks or soups. Experimentation with ingredient ratios (e.g., 1 part grain/nut to 4 parts water) may be necessary to achieve desired consistency.
- **"Blender" Piece:** The specific use of the small plastic "blender" piece is not detailed in all documentation. It may be used for specific blending tasks or as an accessory for certain recipes.
- **Tofu Box:** The plastic "tofu box" is designed for pressing curds to make tofu. Follow standard tofu-making procedures for its use.

6. CLEANING AND MAINTENANCE

Regular cleaning ensures the longevity and hygiene of your appliance.

1. **Unplug and Cool:** Always unplug the appliance and allow it to cool completely before cleaning.
2. **Main Unit:** The main unit, containing electrical components, must NOT be immersed in water. Wipe the interior and exterior with a damp cloth and mild detergent. Use a brush to clean around the grinding blades carefully. Rinse with a clean, damp cloth.
3. **Lid and Accessories:** The lid, straining bucket, nut milk bag, measuring cup, and tofu box can be washed with warm, soapy water. Rinse thoroughly and allow to air dry completely before reassembling or storing.
4. **Stubborn Residue:** For stubborn residue, especially on the bottom of the main unit, fill with a small amount of water and a drop of dish soap, then run a short cycle (e.g., "Clean" if available, or a short "Soup" cycle without ingredients) to loosen residue. Then, carefully clean manually.
5. **Storage:** Store the clean and dry appliance in a cool, dry place.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Appliance does not turn on.	Not plugged in; power outage; lid not properly secured.	Ensure power cord is firmly plugged in. Check power supply. Ensure lid is correctly placed and locked.

Problem	Possible Cause	Solution
Poor consistency (too thick/sludgy).	Incorrect ingredient-to-water ratio; ingredients not properly prepared.	Adjust ingredient-to-water ratio (e.g., use more water). Ensure ingredients are chopped to recommended size. Strain thoroughly.
Loud grinding noise during operation.	Normal operation for grinding hard ingredients.	This is typical during the grinding phases. Ensure the appliance is on a stable surface.
Water level indicator is hard to see.	Design characteristic.	Use a bright light source and view the indicator at an angle to clearly see the fill lines.
Function keys unresponsive.	Touch sensitivity; improper press.	Ensure your finger is dry. Press the touch-sensitive buttons firmly and deliberately.
Incomplete processing or overflowing at high altitudes.	Operating above recommended altitude.	This appliance is designed for use below 1,500 meters. Performance may be affected at higher altitudes.

8. SPECIFICATIONS

Feature	Detail
Model Number	MNRG17-W
Brand	Midea
Color	White
Dimensions (L x W x H)	24.61 x 18.39 x 33.71 cm (approx. 9.69 x 7.24 x 13.27 inches)
Weight	2.86 kg (approx. 6.3 lbs)
Capacity	1.8 Quarts
Power	1130 Watts
Voltage	240 Volts
Material	Stainless Steel (internal components), Plastic (exterior/accessories)
Number of Speeds	1

9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please contact Midea customer service directly. Refer to the product packaging or Midea's official website for the most up-to-date contact details. Please have your model number (MNRG17-W) and purchase information ready when contacting support.



