

Midea MLC31N5AWW

Midea 24" Compact Washer Dryer Combo User Manual

MODEL: MLC31N5AWW

Introduction

This manual provides essential information for the safe and efficient operation of your Midea 24" Compact Washer Dryer Combo. Please read it thoroughly before installation, operation, or maintenance. Keep this manual for future reference. The Midea MLC31N5AWW is a versatile front-load laundry appliance designed for compact spaces, offering both washing and drying capabilities in a single unit. It features a variety of wash and dry cycles to accommodate different fabric types and laundry needs.

Safety Information

Always follow basic safety precautions when using this appliance to reduce the risk of fire, electric shock, or injury to persons.

- Ensure the appliance is properly grounded.
- Do not operate the appliance if it is damaged or malfunctioning.
- Keep flammable materials away from the appliance.
- Supervise children when the appliance is in use.

Setup and Installation

Proper installation is crucial for the performance and longevity of your washer dryer combo.

Removing Transport Bolts

CRITICAL STEP: Before using the appliance, you **MUST** remove the four shipping bolt assemblies from the back. Failure to do so will cause violent vibration and severe damage to your machine during operation.

Attention! Do it Before Using

REMOVE the FOUR Shipping Bolt Assemblies from the back before using, or that may cause violent vibration and severe damage to your machine. Professional installation and additional accessories required.

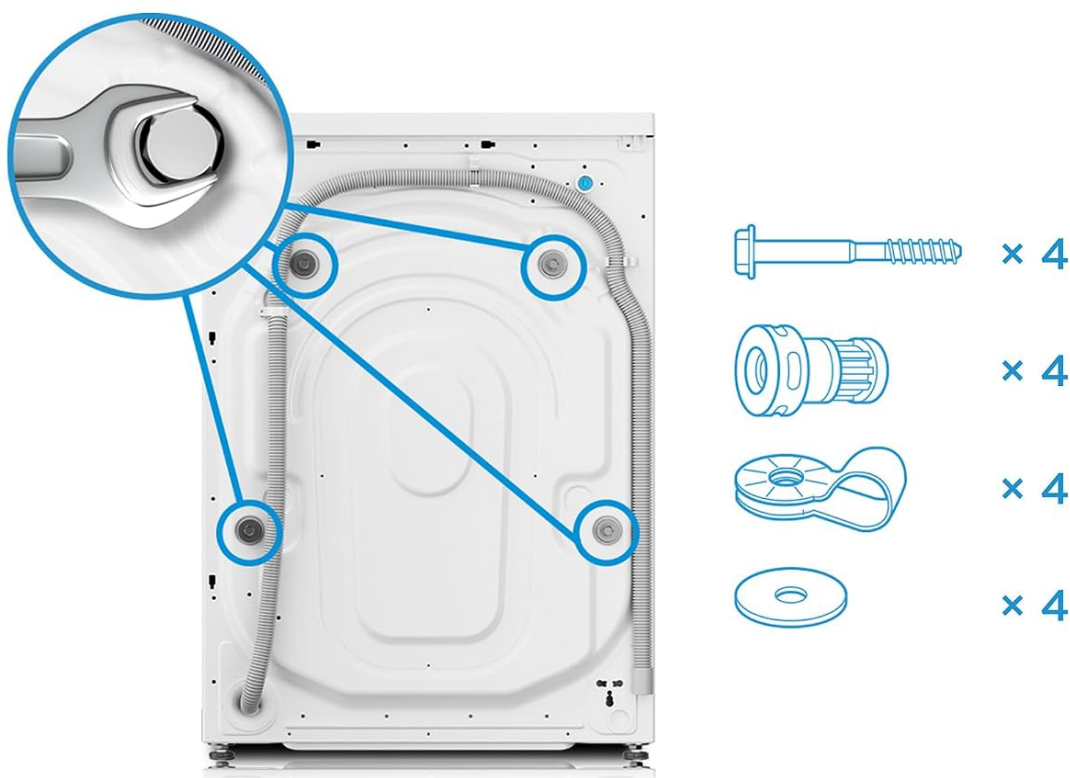


Image: Location of the four transport bolts on the rear of the appliance. These must be removed before use.

The image above illustrates the location of the four shipping bolts on the back of the unit. Use an appropriate wrench to loosen and remove these bolts, along with their accompanying spacers and rubber stoppers. Once removed, insert the provided transport hole plugs into the openings.

Placement and Dimensions

Ensure adequate space for installation and ventilation. The appliance dimensions are approximately 23.5 inches (D) x 33.5 inches (W) x 23.5 inches (H). It is recommended to allow 1-2 more inches of clearance around the unit for proper air circulation and ease of installation.

Dimensions Reference



Image: Reference diagram for the appliance dimensions, indicating depth, width, and height.

The unit is designed to maximize space in various settings, including laundry rooms, apartments, and RVs.



Image: The Midea washer dryer combo positioned in a space-saving setup, demonstrating its compact design.

Connections

Connect the water hoses to appropriate hot and cold water supplies. Ensure all connections are secure to prevent leaks. The unit operates on 120 Volts electric power. Refer to the included user guide for detailed plumbing and electrical connection instructions.

Operating Instructions

Familiarize yourself with the control panel and available cycles for optimal performance.

Control Panel Overview



16-cycles Options

<u>My Cycle</u>		<u>Quick Wash</u>		<u>Delicates</u>		<u>Baby Wear</u>		<u>Wool</u>		<u>Sanitary</u>
<u>Auto Dry</u>		<u>Time Dry</u>		<u>Normal/Cotton</u>		<u>Perm Press</u>		<u>Tub Clean</u>		<u>Bulky/Large</u>
<u>Spin Only</u>		<u>Heavy Duty</u>		<u>Rinse & Spin</u>		<u>Sports Wear</u>				

Image: Detailed view of the control panel, showing the digital display, touch controls, and rotary knob for cycle selection.

The control panel features a digital display, touch-sensitive buttons for various settings (e.g., Time Save, Delay, Temp, Spin, Dry), and a large rotary knob for selecting wash and dry cycles. The display provides information on the selected cycle, remaining time, and current status.

Loading Laundry

For best results, **DO NOT OVERLOAD THE DRUM**. Washing smaller loads can significantly improve both washing and drying performance. The 3.1 Cu.Ft capacity is suitable for large wash and dry loads for a whole family.

Enough Space for Your Whole Family

3.1 Cu.Ft for large wash & dry capacity



Image: The appliance in a home setting, suggesting its suitability for family laundry needs due to its capacity.

The creative "Water Cube" drum design helps to effectively massage clothes and soak fabrics, aiding in stain removal. The lifting ribs with 138 sprinkling holes ensure strong and gentle penetrating flows.



Image: Interior view of the stainless steel drum, highlighting its unique design for effective washing.

Detergent and Fabric Softener

DO NOT EXCEED RECOMMENDED DETERGENT OR FABRIC SOFTENER AMOUNTS. When transitioning from wash-to-dry automatically, always use a fabric softener (or a detergent with built-in softeners) to help clothes release from the drum after the high-speed spin cycle.

Cycle Options

Your Midea washer dryer combo offers 16 wash cycles and 6 dry cycles to choose from:

Washer & Dryer 2 in 1

Washer and dryer combination, better performance



Image: A visual representation of the various wash and dry cycles available on the appliance.

- **Wash Cycles:** Normal/Cotton, Perm Press, Heavy Duty, Bulky/Large, Sport Wear, Spin Only, Rinse & Spin, Tub Clean, Sanitary, Baby Wear, Wool, Delicates, Quick Wash, My Cycle.
- **Dry Cycles:** Timed Dry, Auto Dry.

Specific Cycle Notes:

- **Heavy Duty:** Use only for heavy cottons such as towels and jeans.
- **Low Spin:** For items that may wrinkle, select 'Low Spin' during washing.
- **Time Save:** This feature reduces the laundry process time by approximately 25%-30% by increasing beat frequency and reducing dwell time. Applicable to Perm Press, Heavy Duty, Bulky, and Sports Wear cycles.
- **Sanitary:** This cycle provides stronger sterilization. Longer drying time effectively eliminates most bacteria and provides significant sterilization, protecting family's health, especially for babies and elders.

Sanitary

Stronger Sterilization

Longer drying time effectively eliminates most of the bacteria and provides stronger and significant sterilization effect, protecting family's health, especially for babies and elders who are more sensitive to pathogens and allergens.



Image: Explanation of the Sanitary cycle, emphasizing its sterilization benefits.

Maintenance

Regular maintenance ensures the longevity and efficiency of your appliance.

Tub Clean Cycle

The 'Tub Clean' cycle is manually selected from the touch panel. During this cycle, the drum will fill with 1/3 water and heat up to 167 °F (75 °C) to provide anti-bacterial cleaning and high-temperature germ reduction for the drum itself.

General Cleaning

Wipe down the exterior with a soft, damp cloth. Clean the detergent dispenser drawer regularly to prevent buildup. Refer to the full user guide for instructions on cleaning the lint filter and drain pump filter.

Troubleshooting

This section addresses common issues you might encounter.

Problem	Possible Cause	Solution
Excessive Vibration/Noise	Transport bolts not removed. Uneven leveling.	Ensure all four transport bolts are removed. Level the appliance using the adjustable feet.

Problem	Possible Cause	Solution
Clothes not drying completely	Overloaded drum. Lint filter clogged. Incorrect dry cycle selected.	Reduce load size. Clean the lint filter. Select an appropriate dry cycle (e.g., Timed Dry for longer drying).
Water Leakage	Loose hose connections. Detergent dispenser clogged.	Check and tighten all water hose connections. Clean the detergent dispenser.
Appliance not starting	Power cord unplugged. Door not closed properly. Cycle not selected.	Ensure power cord is securely plugged in. Close the door firmly until it latches. Select a cycle and press Start/Pause.

For more detailed troubleshooting or issues not listed here, please refer to the comprehensive user guide included with your product or contact Midea customer support.

Specifications

Key technical specifications for the Midea MLC31N5AWW Washer Dryer Combo:

- Model Number:** MLC31N5AWW
- Brand:** Midea
- Voltage:** 120 Volts
- Maximum Rotational Speed:** 1300 RPM
- Access Location:** Front Load
- Fuel Type:** Electric
- Drum Material:** Stainless Steel
- Number of Washing Cycles:** 16
- Number of Drying Cycles:** 6
- Controls Type:** Touch
- Special Features:** Ventless Drying
- Product Dimensions:** 23.5D x 33.5W x 23.5H Centimetres
- Item Weight:** 78.5 kg
- Included Components:** Hose holder (1), Transport hole plugs (x4), Water hoses (x2), User guide
- Energy Star Certified:** Yes

Warranty and Support

Your Midea 24" Compact Washer Dryer Combo comes with a**1-year warranty** from the date of purchase. Please retain your proof of purchase for warranty claims.

For technical assistance, service requests, or to inquire about replacement parts, please refer to the contact information provided in your original user guide or visit the official Midea website for customer support details.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question