Nikai NWM600FN24

Nikai 6KG Front Load Fully Automatic Washing Machine

Model: NWM600FN24

1. Important Safety Information

Read all instructions before using the appliance. Keep this manual for future reference. Always follow basic safety precautions to reduce the risk of fire, electric shock, or injury to persons.

- Ensure the washing machine is properly grounded.
- Do not operate the machine if it is damaged or malfunctioning.
- Keep children and pets away from the appliance during operation.
- Do not wash items that have been cleaned in, washed with, soaked in, or spotted with combustible or explosive substances.
- Unplug the appliance before cleaning or performing any maintenance.

2. Product Overview

The Nikai NWM600FN24 is a 6KG front load fully automatic washing machine designed for efficient and quiet laundry care. It features a large digital display, 10 wash programs, a quick wash option, and a durable stainless steel drum.



Figure 2.1: Front view of the Nikai NWM600FN24 washing machine.



Figure 2.2: Overview of key features including 6 Kg capacity, 10 wash programs, silent operation, and quick wash function.

3. Setup and Installation

3.1 Unpacking

Carefully remove all packaging materials. It is crucial to remove the transit bolts located at the rear of the machine before operation. These bolts secure the drum during transport and must be removed to prevent damage during use. Store them in case of future relocation.

3.2 Location

Place the washing machine on a firm, level surface. Ensure there is adequate space around the machine for ventilation and access. Avoid direct sunlight or extreme temperatures.

3.3 Water Connection

Connect the water inlet hose to a cold water tap and to the inlet valve on the back of the machine. Ensure all connections are tight to prevent leaks. Position the drain hose into a standpipe or laundry tub, ensuring it is securely fixed to prevent dislodging during the wash cycle.

3.4 Power Connection

Plug the power cord into a grounded electrical outlet. Ensure the voltage and frequency match the specifications of the appliance.



Figure 3.1: Product dimensions for installation planning: Width 595mm, Height 845mm, Length 555mm.

4. Operating Instructions

4.1 Control Panel

The washing machine features an intuitive control panel with a large digital display and a program selection dial. The digital display shows the cycle progress, remaining time, and selected options.



Figure 4.1: The interactive control panel, featuring a large digital display for cycle information and a dial for selecting one of the 10 wash programs.

4.2 Loading Laundry

Open the door and load laundry into the drum. Do not overload the machine; ensure there is enough space for clothes to tumble freely. The maximum capacity is 6 kg.



Figure 4.2: Loading laundry into the machine, highlighting the durable rust-resistant stainless steel drum.

4.3 Adding Detergent

Add the appropriate amount of detergent and fabric softener to the dispenser drawer. Refer to your detergent packaging for recommended quantities.

4.4 Selecting a Program

Turn the program selection dial to choose one of the 10 available wash programs. Options include cycles for various fabric types and soil levels, such as Cotton, Synthetics, Delicates, and Quick Wash.



Figure 4.3: The machine provides versatile cleaning solutions for different garment types, ensuring optimal care.

4.5 Starting a Cycle

Press the Start/Pause button to begin the selected wash cycle. The machine will automatically adjust water levels and cycle duration based on the program and load.

4.6 Special Features

- **Quick Wash:** For lightly soiled items or when you need clothes cleaned quickly.
- **Delay Start:** Allows you to set a delayed start time for the wash cycle.
- **Auto Imbalance Control:** The machine automatically detects and corrects unbalanced loads during the spin cycle to ensure stable operation and extend appliance life.



Figure 4.4: Key operational features including Auto Imbalance Control for stability, energy efficiency for cost savings, and a Quick Wash option for convenience.

5. Maintenance

5.1 Cleaning the Drum

Regularly run a drum clean cycle (if available) or a hot wash with a washing machine cleaner to prevent odor and residue buildup.

5.2 Cleaning the Detergent Dispenser

Remove the detergent dispenser drawer and rinse it under running water to clear any detergent or softener residue. Clean the housing with a brush if necessary.

5.3 Cleaning the Filter

Locate the drain pump filter, usually at the bottom front of the machine. Open the cover, drain any residual water, and carefully remove and clean the filter of lint and debris. Reinstall securely.

5.4 Exterior Cleaning

Wipe the exterior surfaces of the machine with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish.

6. Troubleshooting

Before contacting service, check the following common issues:

- **Machine does not start:** Ensure the power cord is plugged in, the door is closed properly, and the Start/Pause button has been pressed. Check the circuit breaker.
- **Water not filling:** Check if the water tap is open and the inlet hose is not kinked or blocked.

- **Water not draining:** Inspect the drain hose for kinks or blockages. Clean the drain pump filter.
- **Excessive vibration/noise:** Ensure the machine is level and all transit bolts have been removed. Redistribute the laundry load if it is unbalanced. The Auto Imbalance Control feature should help, but severe imbalances may require manual adjustment.
- **Error codes:** Refer to the digital display for specific error codes. Consult the full user manual (if provided separately) for a detailed list of codes and solutions.

7. Specifications



Figure 7.1: Performance highlights including a 1000 RPM spin motor, low noise, reduced vibration, and optimized water consumption.

Table 7.1: Nikai NWM600FN24 Technical Specifications

Feature	Specification
Brand	Nikai
Model Number	NWM600FN24
Product Type	Front Load Fully Automatic Washing Machine
Capacity	6 kg
Dimensions (D x W x H)	50 cm x 59.5 cm x 84.5 cm
Item Weight	23 kg
Drum Material	Stainless Steel
Number of Wash Programs	10

Feature	Specification
Control Type	Touch
Display Type	LED Digital Display
Special Features	Auto Restart, Delay Start, Remaining Time Display, High Efficiency, Auto Imbalance Control
Installation Type	Freestanding
Color	White
Included Components	Power Cord

8. Warranty and Support

8.1 Warranty Information

This Nikai washing machine comes with a**2-year manufacturer warranty**. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects under normal household use. It does not cover damage caused by improper installation, misuse, accidents, or unauthorized repairs.

8.2 Customer Support

For technical assistance, service requests, or warranty claims, please contact Nikai customer support. Refer to the contact information provided with your purchase documentation or visit the official Nikai website for regional 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