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› [Haier](#) /

› [Haier HW100-B14979S8 10.5 KG Front Loading Washing Machine User Manual](#)

**Haier HW100-B14979S8**

# Haier 10.5 KG Front Loading Washing Machine

**MODEL: HW100-B14979S8**

## 1. Introduction

This manual provides essential information for the safe and efficient operation of your Haier HW100-B14979S8 10.5 KG Front Loading Washing Machine. Please read all instructions carefully before installation, use, or maintenance. Keep this manual for future reference.

## Safety Information

- Always unplug the appliance from the power supply before cleaning, maintenance, or if it will be unused for an extended period.
- Do not allow children to play with the appliance. Supervise children near the washing machine.
- Ensure the appliance is properly grounded to prevent electrical shock.
- Do not operate the machine if the power cord or plug is damaged.
- Never force the door open during operation.

## 2. Product Features

Your Haier HW100-B14979S8 washing machine incorporates advanced features designed for efficient and effective laundry care.

- 525mm Super Drum:** Provides ample space for laundry, allowing clothes to spread out for better cleaning.
- Direct Motion Inverter Motor:** Offers quiet operation, enhanced durability, and energy efficiency.
- Laser Welding Technology:** Ensures a smooth and seamless drum surface, protecting fabrics.
- Steam Function:** Aids in deep cleaning and wrinkle reduction.
- Dual Spray:** Helps to clean the door and gasket, preventing residue buildup.
- Pillow Drum:** Unique drum design for gentle fabric care, minimizing abrasion.

- **Refresh Cycle:** A specialized program for quick garment revitalization.
- **ABT (Anti-Bacterial Treatment):** Prevents bacterial growth in the detergent drawer and door gasket.

## Visual Overview



Figure 2.1: Front view of the Haier HW100-B14979S8 washing machine.



Figure 2.2: Close-up of the control panel, showing program selection and display.

## Advanced Technologies



Figure 2.3: Illustration of the 525mm Super Drum, highlighting its capacity and design for optimal laundry spreading.

AI DBT



## Invisible dynamic balance tech, visible stability and silence

Innovative Ai DBT can monitor the working status of washing machine with a quick speed and high precision and uses various methods to ensure the balance and stability of the washer with a super slim body.



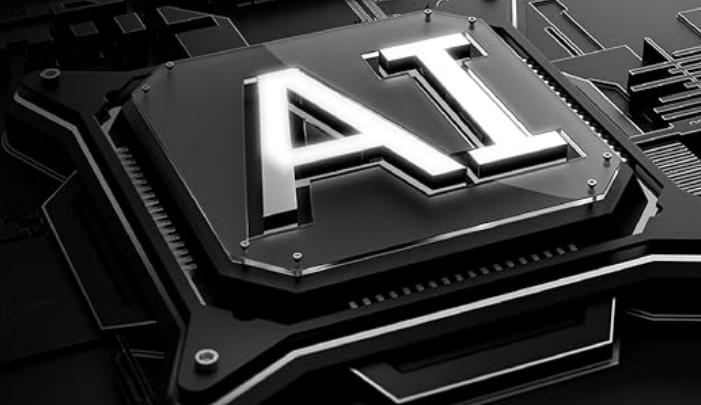
FASTER  
Operation speed



SMARTER  
Application processing



SMOOTHER  
Damping capacity



\*Product images are for illustrative purpose only and may differ from actual product.

Figure 2.4: Diagram explaining AI DBT, which ensures stability and quiet operation by monitoring the washing machine's balance.

## DD Inverter Motor, More Power and More Stable

Haier's inverter washing machines are equipped with technologically advanced inverter motors. Different motor solutions are available for different capacities and designs, with an aim to deliver the optimal overall performance in water saving, energy conservation and cloth care.

Larger torque and more power for better washing effect and **higher cleaning rate**.

Higher motor efficiency (above 80%) for **less energy, water and electricity**.

More efficient performance, more reliable quality and **10-year warranty**.

DD motor for **less vibration and lower noise**.



Figure 2.5: Visual representation of the Direct Motion Inverter Motor, emphasizing its power, stability, and efficiency.



Figure 2.6: Image detailing the Laser Welding Technology, which creates a smooth drum surface for gentle fabric care.

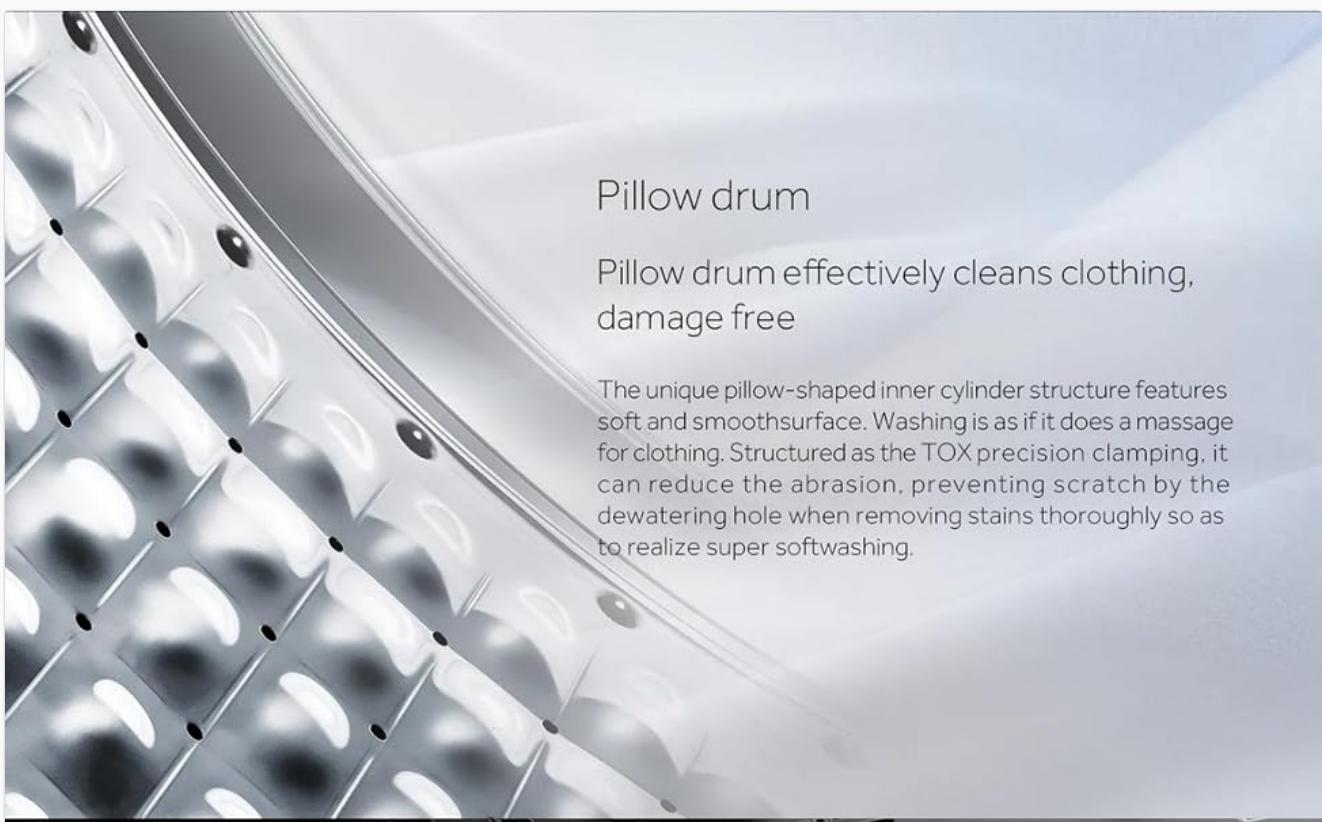


Figure 2.7: Close-up of the Pillow Drum structure, designed to provide a gentle washing action and prevent fabric damage.

### 3. Setup and Installation

Proper installation is crucial for the performance and longevity of your washing machine. It is recommended to have the appliance installed by a qualified technician.

#### Unpacking

- Carefully remove all packaging materials.
- Remove all transit bolts from the rear of the machine. Keep them for future transport.
- Inspect the machine for any damage incurred during transit. Contact your retailer immediately if damage is found.

## Location

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



Figure 3.1: Dimensions of the Haier HW100-B14979S8 washing machine (Depth: 53 cm, Width: 59.5 cm, Height: 85 cm).

## Water Connection

- Connect the inlet hose to a cold water tap with a 3/4-inch thread.
- Ensure all connections are tight to prevent leaks.
- Position the drain hose into a standpipe or over the edge of a sink, ensuring it is securely fixed and not kinked.

## Electrical Connection

- Connect the power cord to a properly grounded 220V electrical outlet.
- Do not use extension cords or adapters.

# 4. Operating Instructions

Follow these steps for effective use of your washing machine.

## Loading Laundry

- Open the washing machine door.
- Load laundry into the drum, ensuring not to overload. The maximum capacity is 10.5 KG.
- Close the door firmly until it clicks.

## Adding Detergent and Additives

- Pull out the detergent dispenser drawer.
- Add appropriate amounts of detergent, fabric softener, and other additives to their respective compartments.
- Push the dispenser drawer back in completely.

## Selecting a Program

- Turn the program selector dial or use the touch controls to choose the desired wash program. Common programs include:
  - Cotton
  - Delicates
  - Normal
  - Wool
  - Tub Clean
- Adjust additional settings such as temperature, spin speed (up to 1400 RPM), or special functions (e.g., Steam, Extra Rinse) using the control panel buttons.

## Starting a Cycle

- Press the Start/Pause button to begin the wash cycle.
- The display will show the remaining time.

## Child Lock

- To activate the Child Lock, refer to the control panel instructions for the specific button combination (usually holding two buttons simultaneously).
- This feature prevents accidental changes to settings during operation.

## 5. Maintenance

Regular maintenance ensures optimal performance and extends the lifespan of your washing machine.

### Cleaning the Drum

- Use the 'Tub Clean' program regularly (e.g., once a month) to clean the drum and remove residue.
- You may add a washing machine cleaner or a small amount of white vinegar to the detergent dispenser before running the cycle.

### Cleaning the Detergent Dispenser

- Remove the detergent dispenser drawer.
- Rinse it under running water to remove any detergent or softener buildup.
- Clean the housing of the dispenser drawer with a brush.
- Reinsert the drawer.

### Cleaning the Drain Filter

- Locate the drain filter, usually at the bottom front of the machine.
- Place a shallow container beneath the filter to catch any residual water.
- Carefully unscrew and remove the filter.
- Clean any lint, debris, or foreign objects from the filter.
- Screw the filter back in securely.

### Cleaning the Door Seal

- Wipe the rubber door seal (gasket) after each wash to prevent mold and mildew buildup.
- Ensure no small items are trapped in the seal.

## 6. Troubleshooting

Before contacting service, consult the following table for common issues and their solutions.

Problem	Possible Cause	Solution
Machine does not start	Power cord unplugged; Door not closed properly; Program not selected; Start button not pressed.	Check power connection; Ensure door is latched; Select a program; Press Start.
No water intake	Water tap closed; Inlet hose kinked; Water supply cut off.	Open water tap; Straighten hose; Check household water supply.
Water not draining	Drain hose kinked or blocked; Drain filter clogged.	Straighten or clear drain hose; Clean drain filter.
Excessive vibration/noise	Transit bolts not removed; Machine not level; Overloaded drum; Uneven load.	Remove transit bolts; Adjust leveling feet; Reduce load; Redistribute laundry.

Problem	Possible Cause	Solution
Detergent residue in dispenser	Insufficient water pressure; Clogged dispenser.	Check water pressure; Clean detergent dispenser.

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

## 7. Specifications

Detailed technical specifications for the Haier HW100-B14979S8 washing machine.

Feature	Specification
Brand	Haier
Model Info	HW100-B14979S8
Product Dimensions (D x W x H)	53 x 59.5 x 85 cm
Item Weight	77 Kilograms
Capacity	10.5 Kilograms
Max Spin Speed	1400 RPM
Noise Level	69 Decibels
Installation Type	Freestanding
Special Features	Child Lock, High Efficiency, Inverter, Temperature Control, Time Remaining Display
Color	Dark Silver
Control Console	Touch
Standard Cycles	Cotton, Delicates, Normal, Tub Clean, Wool
Access Location	Front Load
Voltage	220 Volts
Material Type	Glass, Metal, Plastic
Included Components	Drain Hose

## 8. Warranty and Support

Your Haier washing machine is designed for reliability and performance. For specific warranty details, please refer to

the warranty card included with your product or contact Haier customer service.

- The Direct Motion Inverter Motor typically comes with a**10-year warranty**, reflecting its durability and quality.
- For technical assistance, repairs, or spare parts, please contact Haier's authorized service center.
- Ensure you have your model number (HW100-B14979S8) and purchase date available when contacting support.

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