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Auertech AU8590

Auertech Portable Washing Machine User Manual

Model: AU8590

INTRODUCTION

Thank you for choosing the Auertech Portable Twin Tub Washing Machine. This semi-automatic appliance is designed for compact living spaces such as dorms, apartments, and RVs, offering both washing and spinning capabilities. With proper care and operation, this machine will provide efficient laundry solutions. Please read this manual thoroughly before first use to ensure safe and optimal performance.



Image: The Auertech Portable Twin Tub Washing Machine, featuring a white body with a blue transparent lid, and control knobs on top.

SETUP

Before operating your washing machine, ensure it is set up correctly to prevent damage and ensure efficient operation.

Unpacking and Placement

- Carefully remove all packaging materials.
- Place the washing machine on a firm, level surface to minimize vibration during operation.

- Ensure adequate space around the machine for ventilation and access. The product dimensions are approximately 15 x 27 x 32 inches.



Image: A diagram showing the dimensions of the washing machine: 27 inches wide, 15 inches deep, and 32 inches high. It also indicates a maximum water level of 13.5 inches.

Connecting Hoses

- **Inlet Hose:** Connect the inlet hose to a water source and to one of the two water inlets on the machine's control panel.
- **Drain Hose:** The machine is equipped with a built-in drain pump and an extended drain hose (approximately 3.7 feet). Position the drain hose to direct water to a suitable drainage area, such as a sink or tub. Ensure the drain height is less than 45 inches for proper drainage.

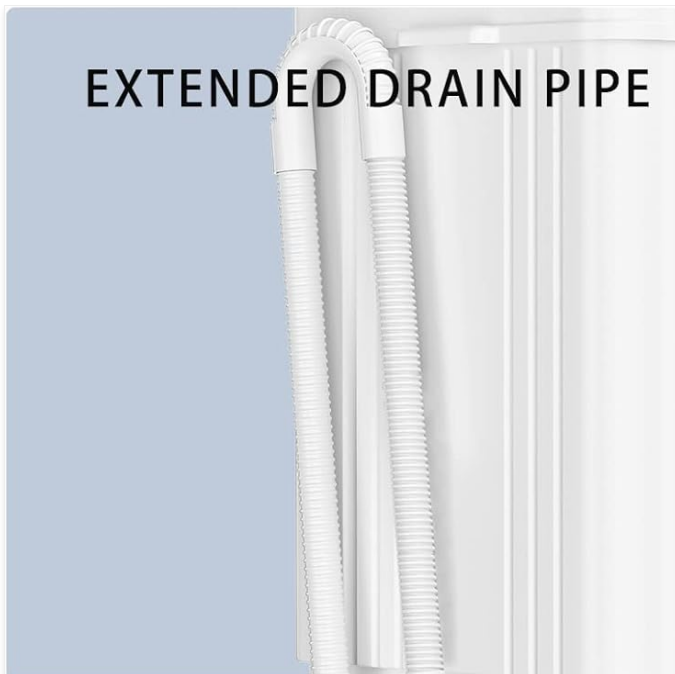
BUILT-IN PUMP EXTENDED DRAIN HOSE



Length of Hose: 3.7 feet

Image: The portable washing machine with its extended drain hose clearly visible, demonstrating the built-in pump feature for flexible drainage.

EXTENDED DRAIN PIPE



TRANSPORT LID



DUAL WATER INLET



LINT FILTER



Image: A collage showing detailed views of the extended drain pipe, the transparent transport lid, the dual water inlet, and the lint filter.

OPERATING INSTRUCTIONS

This semi-automatic washing machine requires manual transfer of clothes between the wash and spin tubs, and manual water filling and draining.

Washing Process

1. **Load Clothes:** Place clothes into the washing tub. The washer capacity is 18 lbs. Do not overload to prevent motor overheating.
2. **Add Water:** Fill the washing tub with water using the inlet hose. The recommended maximum water line is 13.5 inches.
3. **Add Detergent:** Add appropriate amount of laundry detergent.
4. **Set Wash Timer:** Use the control knob to set the desired washing time (0-15 minutes).

5. **Select Wash Mode:** Choose the desired wash mode (e.g., gentle, normal) if applicable via the central knob.
6. **Start Washing:** The machine will begin agitating. The transparent window allows you to monitor the process.
7. **Drain Water:** Once the wash cycle is complete, turn the control knob to the drain function to empty the washing tub.

Large Washing & Spinning Capacity Brilliant Cleaning Performance



SHEETS

2 SETS



T-SHIRTS

20 PCS



COATS

3 PCS



PANTS

8 PAIRS



Image: An illustration detailing the washing capacity of 18 lbs and spinning capacity of 10 lbs, with examples of laundry items that can be washed.

Rinsing Process

1. After draining the wash water, refill the washing tub with clean water.
2. Run a short wash cycle (e.g., 3-5 minutes) to rinse the clothes.
3. Drain the rinse water. Repeat if necessary for thorough rinsing.

Spinning Process

1. **Transfer Clothes:** Carefully transfer the washed and rinsed clothes from the washing tub to the spin tub. The spin capacity is 10 lbs.

2. **Balance Load:** Distribute clothes evenly in the spin tub to prevent imbalance, which can cause the machine to stop or vibrate excessively.
3. **Set Spin Timer:** Use the control knob to set the desired spinning time (0-5 minutes).
4. **Start Spinning:** Close the lid and the machine will begin spinning.
5. **Remove Clothes:** Once the spin cycle is complete, remove the clothes. They will be damp, ready for air drying.



Image: A close-up view of the control panel with three rotary knobs for wash timer, wash mode/drain selection, and spin timer.

MAINTENANCE

Regular maintenance ensures the longevity and efficient operation of your washing machine.

Cleaning the Lint Filter

- The machine is equipped with a lint filter to collect lint and debris during washing.
- Regularly remove and clean the lint filter to maintain optimal washing performance and prevent clogs.



Image: A close-up view of the removable lint filter located inside the washing tub.

Draining Residual Water

- After each use, ensure all water is drained from both tubs.
- If storing the machine for an extended period, lift it slightly to ensure any remaining water in the drain hose or pump is completely expelled.

General Cleaning and Storage

- Wipe down the exterior of the machine with a soft, damp cloth. Do not use abrasive cleaners.
- Store the machine in a dry, cool place, away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Machine does not start	Power cord not plugged in; Power outage; Timer not set.	Ensure power cord is securely plugged in; Check power supply; Set the wash/spin timer.
Washing/Spinning tub not working	Overload; Unbalanced load; Overheat protection activated.	Reduce load size; Redistribute clothes evenly; Allow motor to cool for 20-30 minutes if overheat protection is active.
Machine does not drain	Drain hose clogged or bent; Drain height too high.	Check drain hose for kinks or blockages; Ensure drain height is less than 45 inches.
Excessive vibration/noise	Unbalanced load; Machine not on level surface.	Redistribute clothes evenly in the tub; Adjust machine to be on a stable, level surface.

Overheat Protection

The motor is equipped with overheat protection. If the motor temperature reaches 275°F (135°C), it will automatically stop working to prevent damage and extend its service life. The motor will resume operation after approximately 20-30 minutes of cooling down. To prevent this, avoid overloading the machine and ensure proper ventilation.

Large Capacity Washing Machine

18 Lbs | 10 Lbs

Washing Capacity Spinning Capacity



The motor has overheat protection and will automatically stop working when it reaches 275°F which increases safety and extends the service life of the motor.

Image: The portable washing machine with text indicating that the motor has overheat protection and will stop working if it reaches 275°F.

SPECIFICATIONS

Key technical specifications for the Auertech Portable Twin Tub Washing Machine.

Feature	Specification
Brand	Auertech
Model Number	AU8590
Item Weight	31 pounds
Product Dimensions (D x W x H)	15 x 27 x 32 inches

Feature	Specification
Washing Capacity	18 lbs
Spin Capacity	10 lbs
Max Spin Speed	1300 RPM
Installation Type	Portable
Special Features	High Efficiency
Color	White, Blue
Control Console	Knob
Standard Cycles	2 (Wash, Spin)
Access Location	Top Load
Voltage	120 Volts (AC)
Material Type	Polypropylene
Included Components	Drain Hose, Inlet Hose, Manual

WARRANTY AND SUPPORT

Auertech is committed to providing quality products. For information regarding warranty coverage, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official Auertech website. Keep your purchase receipt as proof of purchase for any warranty claims.

For additional assistance, you may contact Auertech customer service through the contact information provided in the included manual or on the brand's official channels.

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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

Answered questions about this manual

Where can I find a replacement inlet or drain hose for the Auertech AU8590 Portable Washing Machine?

The Auertech AU8590 comes standard with an inlet hose and a built-in 3.7-foot extended drain hose. If you need a replacement, please consider the following options: Contact Auertech Support: The manual recommends referring to the...

[Read full answer](#)

Why is the spinner tub hard to turn on my Auertech AU8590 Portable Washing Machine?

If the spinner tub in your Auertech AU8590 is hard to turn, it is often caused by physical obstructions or load imbalances. Please check the following: Check for Obstructions: Small items like socks or underwear...

[Read full answer](#)

On the Auertech AU8590 Portable Washing Machine, do both water inlets fill the washer tub, or does one fill the washer and the other fill the spinner?

On the Auertech AU8590 twin tub washing machine, the two water inlets are typically designed to direct water to specific tubs: Wash Tub Inlet: One inlet is used to fill the main washing tub for...

[Read full answer](#)