AUERTECH

Portable Washing Machine

User Manual & Installation Guide

Table of Contents

1. Important Safety Instructions

> ⚠ **WARNING**
>
> Please read all instructions before using this appliance. Failure to follow these safety instructions may result in fire, electric shock, or other injury or damage.

Electrical Safety

- Use only grounded electrical outlets rated for 115V AC, 60Hz
- Do not use extension cords or power strips
- Ensure hands are dry before plugging or unplugging the unit
- Do not operate with damaged power cord or plug
- Unplug when not in use and before cleaning

Water Safety

- Do not submerge electrical components in water
- Keep electrical connections away from water
- Do not operate in wet conditions
- Ensure proper drainage to prevent flooding

General Safety

- Do not leave children unattended near the appliance
- Do not overload the washing basket
- Keep fingers and loose clothing away from moving parts
- Do not use for commercial purposes
- Allow unit to cool down between cycles

2. Product Overview & Specifications

Features

- Compact portable design perfect for apartments, RVs, and small spaces
- Twin tub design with separate wash and spin compartments
- Multiple wash programs for different fabric types
- Built-in lint filter system
- Easy-drain system with included hose
- Timer controls for wash and spin cycles
- Transparent lid for cycle monitoring
- Non-slip feet for stability

Technical Specifications

Specification	Value
Model Number	APW-2000
Capacity	6.6 lbs (3 kg) wash / 4.4 lbs (2 kg) spin
Dimensions (W×D×H)	23.6" × 13.4" × 27.2" (60×34×69 cm)
Weight	26.5 lbs (12 kg)
Power Requirements	115V AC, 60Hz, 240W
Water Consumption	11-17 gallons per cycle
Wash Timer	0-15 minutes
Spin Timer	0-5 minutes
Noise Level	<65 dB

3. What's in the Box

- Auertech Portable Washing Machine (main unit)
- Inlet hose with faucet adapter
- Drain hose
- Power cord
- User manual
- Lint filter (2 pieces)
- Hose clamps (4 pieces)
- Quick start guide

Note: Inspect all components upon delivery. Contact customer service immediately if any items are missing or damaged.

4. Installation & Setup

Location Requirements

- Level, stable surface capable of supporting 50+ lbs
- Access to cold water faucet
- Access to grounded electrical outlet
- Adequate drainage area or utility sink
- Minimum 6 inches clearance on all sides
- Well-ventilated area

Initial Setup

Step 1: Remove all packaging materials and protective film

Step 2: Place unit on level surface and adjust feet if necessary

Step 3: Install lint filters in both wash and spin compartments

Step 4: Connect inlet hose to cold water faucet using provided adapter

Step 5: Position drain hose in sink or drainage area

Step 6: Plug power cord into grounded electrical outlet

Step 7: Run a test cycle without clothes to ensure proper operation

Water Connection

Inlet Connection:

- Attach faucet adapter to your cold water tap
- Connect inlet hose to adapter (hand-tighten only)
- Ensure all connections are secure but not over-tightened

Drain Connection:

- Position drain hose in sink or floor drain
- Ensure hose end is lower than washing machine
- Secure hose to prevent movement during operation

5. Operating Instructions

Before First Use

Step 1: Clean the interior with mild soap and water

Step 2: Rinse thoroughly and dry

Step 3: Run empty wash cycle for 5 minutes to remove any residue

Step 4: Check all connections for leaks

Loading Guidelines

Wash Capacity:

- Maximum 6.6 lbs (3 kg) dry weight
- Do not pack clothes tightly
- Distribute items evenly
- Separate colors and fabric types

Spin Capacity:

- Maximum 4.4 lbs (2 kg) wet weight
- Wring out excess water before spinning
- Balance load evenly in spin basket

Washing Process

Step 1: Turn on water supply and check for proper flow

Step 2: Add appropriate amount of detergent to wash tub

Step 3: Load clothes into wash compartment

Step 4: Fill with water to appropriate level (low/medium/high)

Step 5: Close lid and set wash timer (5-15 minutes)

Step 6: Select wash intensity (normal/gentle)

Step 7: Press start button to begin wash cycle

Step 8: Monitor cycle through transparent lid

Spinning Process

Step 1: Remove washed clothes from wash compartment

Step 2: Wring out excess water manually

Step 3: Place clothes in spin basket evenly

Step 4: Close spin compartment lid securely

Step 5: Set spin timer (1-5 minutes depending on fabric)

Step 6: Press spin start button

Step 7: Allow cycle to complete before opening lid

Step 8: Remove clothes and hang to finish drying

Detergent Guidelines

Load Size	Powder Detergent	Liquid Detergent
Small (1-2 lbs)	1 tablespoon	1 tablespoon
Medium (3-4 lbs)	2 tablespoons	1.5 tablespoons
Large (5-6.6 lbs)	3 tablespoons	2 tablespoons

⚠ **CAUTION**

Use only low-suds detergent. High-efficiency (HE) detergents are recommended. Do not use bleach or fabric softener in the wash tub.

6. Maintenance & Care

Daily Maintenance

- Wipe down exterior with damp cloth
- Leave lid open after use to air dry
- Clean lint from filters after each use
- Ensure drain hose is properly positioned

Weekly Maintenance

- Clean interior tubs with mild soap solution
- Check hose connections for wear or leaks
- Inspect power cord for damage
- Clean control panel with soft, dry cloth

Monthly Maintenance

- Deep clean with white vinegar solution (1:1 with water)
- Run empty cleaning cycle for 10 minutes
- Inspect and clean inlet filter screen
- Lubricate moving parts if necessary
- Check stability and adjust feet as needed

Filter Maintenance

Lint Filter Cleaning:

Step 1: Remove filter after each wash cycle

Step 2: Rinse under running water

Step 3: Gently scrub with soft brush if needed

Step 4: Allow to air dry completely

Step 5: Reinstall before next use

Inlet Filter Cleaning:

Step 1: Disconnect inlet hose from machine

Step 2: Remove filter screen with needle-nose pliers

Step 3: Rinse under running water

Step 4: Use soft brush to remove debris

Step 5: Reinstall filter and reconnect hose

Storage Instructions

Short-term Storage (1-4 weeks):

- Clean and dry thoroughly

- Leave lids slightly open for ventilation
- Disconnect hoses and drain completely
- Cover with cloth to prevent dust accumulation

Long-term Storage (1+ months):

- Complete thorough cleaning and maintenance
- Remove and clean all filters
- Disconnect all hoses and store separately
- Run empty cycle with vinegar solution before storage
- Store in dry, temperature-controlled environment
- Cover completely with protective material

7. Troubleshooting

Unit won't start

• Check power connection
• Ensure lid is closed properly
• Verify timer is set
• Check circuit breaker

No water filling

• Check water supply is on
• Inspect inlet hose connections
• Clean inlet filter screen
• Verify faucet adapter fit

Water not draining

• Check drain hose position
• Clear any kinks in hose
• Clean lint filter
• Ensure hose end is lower than unit

Excessive vibration

• Check if unit is level
• Ensure load is balanced
• Reduce load size
• Adjust feet for stability

Poor wash results

• Use appropriate detergent amount
• Check water temperature
• Don't overload
• Clean lint filters

Water leaking

• Tighten hose connections
• Inspect hoses for damage
• Check door seals
• Don't exceed water level markings

Unusual noises

• Check for foreign objects
• Ensure load is balanced
• Inspect for loose parts
• Lubricate moving components

Spin cycle not working

• Ensure spin lid is closed
• Check spin timer setting
• Remove excess water from clothes
• Balance load in spin basket

⚠ **WARNING**

If problems persist after following troubleshooting steps, discontinue use and contact customer service. Do not attempt repairs

yourself as this may void warranty.

8. Warranty Information

Limited Warranty Coverage

Auertech provides a comprehensive warranty for your portable washing machine:

1-Year Full Warranty

- Covers all parts and labor for manufacturing defects
- Free repair or replacement at Auertech's discretion
- Includes electrical components and motors
- Valid from date of purchase with proof of purchase required

What's Covered:

- Manufacturing defects in materials and workmanship
- Electrical component failures under normal use
- Motor and transmission issues
- Control panel malfunctions
- Structural defects

What's NOT Covered:

- Damage from misuse, abuse, or negligence
- Normal wear and tear items (filters, hoses, gaskets)
- Damage from improper installation or maintenance
- Acts of nature (floods, lightning, etc.)
- Commercial or rental use
- Modifications or unauthorized repairs
- Cosmetic damage that doesn't affect functionality

How to Obtain Warranty Service:

Step 1: Contact Auertech customer service

Step 2: Provide proof of purchase and model number

Step 3: Describe the problem in detail

Step 4: Follow troubleshooting steps if requested

Step 5: Receive return authorization if repair is needed

Step 6: Package unit securely for shipping

Step 7: Ship to authorized service center

> **Important:** Keep your proof of purchase in a safe place. Warranty claims cannot be processed without valid proof of purchase date.

Registration

Register your product within 30 days of purchase to ensure warranty coverage and receive important updates:

- Visit: https://auertech.org/register
- Call: 1-800-AUERTECH

- Email: register@auertech.org

9. Contact Information

Customer Service

Phone: 1-800-AUERTECH (1-800-283-7832)
Hours: Monday-Friday 8:00 AM - 6:00 PM EST
Email: support@auertech.org
Website: https://auertech.org/

Technical Support

Phone: 1-800-AUERTECH ext. 2
Hours: Monday-Friday 9:00 AM - 5:00 PM EST
Email: tech@auertech.org
Live Chat: Available on website during business hours

Parts & Service

Phone: 1-800-AUERTECH ext. 3
Email: parts@auertech.org
Online: https://auertech.org/parts

Corporate Address

Auertech Industries
1234 Innovation Drive
Technology Park, CA 90210
United States

International Support

For customers outside the United States, please visit our website at https://auertech.org/international for local contact information and authorized service centers.

> **Before Calling:** Please have your model number (APW-2000), serial number, and proof of purchase ready. This information will help us serve you more efficiently.