

TOSHIBA AW-504(W)

TOSHIBA AW-504(W) Fully Automatic Washing Machine

User Instruction Manual

1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before using the appliance to ensure safe and proper operation. Keep this manual for future reference.

- Do not allow children to play with or operate the washing machine.
- Ensure the power cord is securely plugged into a grounded outlet. Do not use extension cords.
- Do not wash items that are stained with flammable liquids (e.g., gasoline, kerosene).
- Always unplug the washing machine before cleaning or performing maintenance.
- Do not open the lid during the spin cycle.
- This appliance is designed for household use only.

2. PRODUCT OVERVIEW

The TOSHIBA AW-504(W) is a fully automatic top-loading washing machine designed for efficient and convenient laundry care.



Figure 2.1: Front view of the TOSHIBA AW-504(W) washing machine. This image shows the compact design and the top-loading lid.



Figure 2.2: Front and rear view of the washing machine. The top panel shows the control interface, while the bottom panel displays the rear casing and power cord connection.



Figure 2.3: Top view of the washing machine with the lid open, revealing the washing tub. The control panel is visible at the front of the top surface.

3. SETUP AND INSTALLATION

3.1 Unpacking

Carefully remove all packaging materials. Ensure no parts are left inside the tub or attached to the exterior.

3.2 Location Requirements

- Place the washing machine on a firm, level surface to prevent vibration and noise during operation.
- Ensure adequate space around the machine for ventilation and access.
- Locate near a water supply faucet and a drain outlet.
- Avoid direct sunlight or extreme temperatures.

3.3 Connecting Water Inlet Hose

Connect the water inlet hose to the water faucet and the inlet valve on the back of the washing machine. Ensure connections are tight to prevent leaks.

3.4 Connecting Drain Hose

Attach the drain hose to the drain outlet on the machine and direct it into a suitable drain pipe or sink. Ensure the hose is not kinked or blocked.



Figure 3.1: Top image shows the interior of the washing machine tub with the agitator. The bottom image displays the water inlet and drain hoses, which are essential for installation.

3.5 Power Connection

Plug the power cord into a dedicated 100V, 50/60Hz grounded electrical outlet. Do not share the outlet with

other high-power appliances.

4. OPERATING INSTRUCTIONS

4.1 Control Panel Overview

Familiarize yourself with the control panel buttons and indicators.



Figure 4.1: Close-up of the washing machine's control panel. Key functions include power (On/Off), Start/Pause, Water Level, Process (Cycle), Course selection, and Delay Start. Indicators for Warm Air Dry Sensor and Tangle Sensor are also visible.

- **Power (/):** Turns the machine on or off.
- **Start/Pause ():** Starts or pauses the selected wash cycle.

- **Water Level** (): Adjusts the water level according to the laundry load.
- **Course** (): Selects the desired wash program.
- **Process** (): Allows selection of individual wash, rinse, or spin cycles.
- **Delay Start** (): Sets a delayed start time for the wash cycle.
- **Child Lock** (): Locks the control panel to prevent accidental operation.

4.2 Loading Laundry

Open the lid and place laundry loosely into the tub. Do not overload the machine. Ensure items are evenly distributed.

4.3 Adding Detergent and Softener

Add the appropriate amount of detergent and fabric softener to their respective dispensers. Refer to detergent packaging for recommended amounts.

4.4 Selecting a Wash Course

Press the 'Course' button to cycle through available programs:

- **Standard** (): For daily laundry.
- **Speedy** (): For lightly soiled items or quick washes.
- **Blanket** (): For washing blankets or large, bulky items.
- **Dry** (): For delicate items requiring gentle care.
- **Tub Clean** (): For cleaning the washing machine tub.
- **Air Dry** (): For air drying items, reducing drying time.

4.5 Starting the Wash Cycle

After selecting the course and adjusting the water level, press the 'Start/Pause' button to begin the wash cycle. The lid will lock during operation.

5. MAINTENANCE

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

5.1 Cleaning the Lint Filter

The lint filter collects lint and debris during washing. Clean it after every few washes or when visibly full. Remove the filter, rinse it under running water, and reinsert it.

5.2 Cleaning the Tub

Use the 'Tub Clean' course regularly (e.g., once a month) to prevent mold and odor buildup. You may use a washing machine cleaner specifically designed for this purpose.

5.3 Cleaning the Exterior

Wipe the exterior of the machine with a soft, damp cloth. Do not use abrasive cleaners or solvents.

5.4 Drain Hose Maintenance

Periodically check the drain hose for blockages or kinks. Ensure it is properly positioned to allow for efficient drainage.

6. TROUBLESHOOTING

If you encounter issues with your washing machine, refer to the following common problems and solutions before contacting service.

Problem	Possible Cause	Solution
Machine does not start.	Power cord unplugged; Lid not closed; Power outage.	Check power connection; Close lid securely; Check household power.
No water filling.	Water faucet closed; Water supply cut off; Inlet hose kinked.	Open water faucet; Check water supply; Straighten hose.
Water not draining.	Drain hose kinked or blocked; Drain pump malfunction.	Check and clear drain hose; Contact service if problem persists.
Excessive vibration/noise.	Machine not level; Uneven laundry load; Shipping bolts not removed.	Adjust leveling feet; Redistribute laundry; Ensure shipping bolts are removed (if applicable).

7. SPECIFICATIONS

Detailed technical specifications for the TOSHIBA AW-504(W) washing machine.



TOSHIBA 東芝電気洗濯機 AW-504

東芝ホームアプライアンス株式会社
JET
 定格電圧 100V
 定格周波数 50/60Hz
 標準洗濯容量 4.2kg
 電動機定格消費電力 295/340W
 定格時間 洗いのみ 11分
 製造番号 725380 AW

種類 全自動電気洗濯機
 標準脱水容量 4.2kg
 標準水量 45L
 標準使用水量 98L
 50/60Hz共用

日本国内専用
 Use Only in Japan
 MADE IN THAILAND

外形寸法 幅 563mm 奥行 604mm 高さ 957mm

2011 年製

水位別の洗濯容量と水量				
水位(水量L)	45	34	22	12
洗濯容量kg	4.2	1.8	0.5	0.2

配線図
 プログラム
 3Pコネクタ 4Pコネクタ 1Pコネクタ
 給水弁 モーター
 (安全)

東芝ホームアプライ

Figure 7.1: Product specification label located on the rear of the washing machine, detailing model number, electrical ratings, capacities, and dimensions.

Feature	Specification
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Feature	Specification
Brand	TOSHIBA
Model Number	AW-504
Type	Fully Automatic Electric Washing Machine
Rated Voltage	100V
Rated Frequency	50/60Hz
Motor Rated Power Consumption (Wash only)	295W (50Hz) / 340W (60Hz)
Standard Washing Capacity	4.2 kg
Standard Dehydration Capacity	4.2 kg
Standard Water Usage	98 L
External Dimensions (Width x Depth x Height)	563 mm x 604 mm x 957 mm
Manufacturing Year	2011
Country of Manufacture	Made in Thailand
Usage Restriction	For use in Japan only

8. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your purchase or contact TOSHIBA customer service. Keep your proof of purchase for warranty claims.

If you require technical assistance or have questions not covered in this manual, please contact TOSHIBA customer support through their official website or designated service channels.