

Bosch WAN2405MPL

Bosch WAN2405MPL Washing Machine User Manual

Model: WAN2405MPL

1. INTRODUCTION

Thank you for choosing a Bosch appliance. Your new washing machine is designed for efficiency and reliability. To ensure safe and optimal operation, please read this instruction manual thoroughly before first use and keep it for future reference.

This manual provides essential information on installation, operation, maintenance, and troubleshooting for your Bosch WAN2405MPL washing machine.

2. SAFETY INSTRUCTIONS

Always observe the following safety instructions to prevent accidents and damage to the appliance.

- **Electrical Safety:** Ensure the appliance is correctly earthed. Do not use extension cords or multi-plug adapters. Disconnect from power before cleaning or maintenance.
- **Water Safety:** Connect water hoses securely to prevent leaks. Do not use damaged hoses. The AquaStop function provides protection against water damage.
- **Child Safety:** Keep children away from the appliance. Activate the child lock function to prevent accidental operation.
- **Installation:** The appliance must be installed on a firm, level surface. Remove all transport bolts before use.
- **Operation:** Do not overload the machine. Do not wash items that have been cleaned with flammable substances.

3. SETUP AND INSTALLATION

3.1 Unpacking

Carefully remove the washing machine from its packaging. Remove all packaging materials, including the polystyrene base and any protective film. Inspect the appliance for any transport damage.

3.2 Removing Transport Bolts

Before operating the machine, all four transport bolts at the rear of the appliance must be removed. These bolts secure the drum during transit. Failure to remove them will result in severe vibrations and damage.

3.3 Location and Leveling

Place the washing machine on a firm, flat, and stable floor. Use a spirit level to ensure the appliance is perfectly level. Adjust the feet of the machine as necessary. Proper leveling reduces noise and vibration during operation.



Image: The Bosch WAN2405MPL washing machine with its door open, ready for installation or loading in a typical laundry setting.

3.4 Water Connection

Connect the cold water inlet hose to a tap with a 3/4" thread. Ensure the connection is tight to prevent leaks. Do not overtighten. The appliance features an AquaStop function for enhanced water safety.

3.5 Drainage Connection

Connect the drain hose to a standpipe or a siphon connection. Ensure the hose is not kinked or obstructed. The end of the drain hose must be positioned at a height between 60 cm and 100 cm from the floor.

3.6 Electrical Connection

Plug the appliance into a properly installed and earthed socket. The voltage (220-240 V) and frequency (50 Hz) must match the specifications of your household electrical supply. The cable length is 1.6 meters.

3.7 First Use

Before washing laundry for the first time, run an empty wash cycle (e.g., Cotton 60°C) without laundry but with a small amount of detergent to clean the drum and remove any manufacturing residues.

4. OPERATING INSTRUCTIONS

4.1 Control Panel Overview

The control panel features a rotary program selector, touch buttons for additional functions, and an integrated LED display for status information and remaining time.



Image: Detailed view of the control panel, showing the program selector dial, display, and touch buttons.

4.2 Loading Laundry

Open the door (hinged on the left) and load laundry into the drum. Do not overload the machine; the maximum capacity is 8 kg. Close the door firmly.

4.3 Adding Detergent

Pull out the detergent dispenser drawer. Add detergent and fabric softener to the appropriate compartments according to the manufacturer's instructions and the load size. Close the drawer.

4.4 Selecting a Program

Turn the rotary program selector to choose your desired wash program. Available programs include:

- Cotton
- Eco 40-60
- Synthetics
- Delicate/Silk
- Wool
- Mix
- Quick 30 min
- Quick 15 min
- Rinse
- Spin
- Prewash
- Iron Assist (Steam program for wrinkle reduction)
- Specific temperature programs: 40°C, 60°C, 90°C, Daily 40°

4.5 Adjusting Program Settings

After selecting a program, you can adjust settings such as spin speed (max 1200 rpm) or add special

functions using the touch buttons. The LED display will show the selected settings and the estimated remaining time.

4.6 Starting a Wash Cycle

Press the 'Start/Pause' button to begin the wash cycle. The machine will automatically detect the load and adjust water usage (automatic load control). The foam control system will prevent excessive foam build-up.

4.7 Delayed Start

You can delay the start of a program by up to 24 hours using the 'Delayed Start' function. This allows you to set the machine to finish at a convenient time.

4.8 Ending a Wash Cycle

Once the program is complete, the display will indicate 'End'. Open the door and remove your laundry. Leave the door slightly ajar to allow the drum to air dry.

5. MAINTENANCE AND CARE

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

5.1 Cleaning the Exterior

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

5.2 Cleaning the Detergent Dispenser

Periodically remove and clean the detergent dispenser drawer under running water to prevent detergent residue build-up.

5.3 Cleaning the Drain Pump Filter

The drain pump filter should be cleaned regularly (e.g., every 2-3 months) to remove lint and small objects. Refer to the diagram in your full manual for the exact location and procedure. Ensure the machine is switched off and unplugged before cleaning.

5.4 Drum Cleaning

Run a drum cleaning program (if available) or a hot wash cycle (e.g., Cotton 90°C) with no laundry and a descaling agent or washing machine cleaner to prevent odors and maintain hygiene.

5.5 Winter Storage

If the machine is to be stored in an area where temperatures may drop below freezing, ensure all water is drained from the hoses and pump to prevent damage from freezing.

6. TROUBLESHOOTING

Before contacting customer service, try the following solutions for common issues:

- **Machine does not start:** Check if the power plug is inserted, the door is closed properly, and the 'Start/Pause' button has been pressed.
- **No water intake:** Check if the water tap is open and the water inlet hose is not kinked.
- **Water not draining:** Check the drain hose for kinks or blockages. Clean the drain pump filter.
- **Excessive vibration/noise:** Ensure transport bolts have been removed. Check if the machine is level

and all four feet are firmly on the floor. Distribute laundry evenly in the drum.

- **Foam visible:** The foam control system is active. Reduce detergent quantity for the next wash.
- **Child lock active:** Deactivate the child lock function as per the instructions in your full manual.

If the problem persists, refer to the comprehensive troubleshooting guide in your full user manual or contact Bosch customer service.

7. SPECIFICATIONS

Detailed technical specifications for the Bosch WAN2405MPL washing machine:

Feature	Specification
Model	WAN2405MPL
Capacity	8 kg
Energy Efficiency Class	A (Scale A to G)
Energy Consumption (100 cycles)	46 kWh
Water Consumption (per cycle)	47 L
Max. Spin Speed	1200 rpm
Spin-drying Class	B
Noise Level (Spin)	71 dB (Class A emission)
Dimensions (H x W x D)	845 mm x 598 mm x 590 mm
Weight	67.7 kg
Voltage / Frequency	220-240 V / 50 Hz
Cable Length	1.6 m
Drum Volume	65 L
Control Type	Rotary, Touch
Display Type	LED
Special Features	AquaStop, Foam Control, Automatic Load Control, Child Lock, Delayed Start (up to 24h), Iron Assist

8. WARRANTY AND SUPPORT

Your Bosch washing machine comes with a manufacturer's warranty. For detailed information regarding warranty terms and conditions, please refer to the warranty card included with your appliance or visit the official Bosch website for your region.

For technical support, spare parts, or service requests, please contact Bosch customer service. Have your

appliance's model number (WAN2405MPL) and serial number ready when contacting support.

You can find more information and support on the official Bosch website www.bosch-home.com

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