

## Lavor Space 160

# Lavor Space 160 Pressure Washer User Manual

Model: Space 160 | Manufacturer: Lavor

## 1. INTRODUCTION

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This manual provides essential instructions for the safe and efficient operation, maintenance, and troubleshooting of your Lavor Space 160 Pressure Washer. Please read this manual thoroughly before using the appliance and keep it for future reference. Proper use and maintenance will ensure optimal performance and extend the lifespan of your pressure washer.

## 2. SAFETY INFORMATION

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**WARNING: Failure to follow these safety instructions could result in serious injury or property damage.**

- Always wear appropriate personal protective equipment, including safety glasses, hearing protection, and protective footwear.
- Ensure the pressure washer is connected to a grounded electrical outlet. Do not use extension cords unless they are rated for outdoor use and the appliance's power requirements.
- Never direct the water jet at people, animals, electrical equipment, or the appliance itself. The high-pressure jet can be dangerous if misused.
- Before performing any maintenance or cleaning, always disconnect the power supply and relieve any residual pressure in the system.
- Do not operate the pressure washer if any parts are damaged or missing.
- Keep children and pets away from the operating area.
- Use only detergents recommended for pressure washers.

## 3. PACKAGE CONTENTS

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Carefully unpack all components and ensure all items are present and undamaged. If any items are missing or

damaged, contact your retailer.



This image displays the LAVOR Space 160 pressure washer in yellow and black, featuring its main unit with wheels, handle, and hose reel. Alongside it are the various accessories: a spray gun, a 3-in-1 multi-jet nozzle, a turbo nozzle, a fixed brush, a patio cleaner, and the high-pressure hose.

Your LAVOR Space 160 Pressure Washer package typically includes:

- LAVOR Space 160 Pressure Washer main unit (with integrated bypass valve pump and flexible hose reel)
- High-pressure spray gun
- 3-in-1 Multi-jet nozzle (Fanjet, Turbo, and Detergent functions)
- Patio Cleaner attachment
- Fixed brush attachment
- High-pressure hose
- Integrated detergent tank

## 4. SETUP

1. **Assemble Handle:** Attach the handle to the main unit if it is not pre-assembled. Ensure it clicks securely into place.
2. **Connect Water Supply:** Connect a garden hose (not supplied) to the water inlet on the pressure

washer. Ensure the water supply is clean and free of debris. Turn on the water tap fully.

3. **Connect High-Pressure Hose:** Connect one end of the high-pressure hose to the outlet on the pressure washer and the other end to the spray gun. Tighten connections securely by hand.
4. **Attach Nozzle/Accessory:** Select the desired nozzle or accessory (e.g., 3-in-1 multi-jet nozzle, fixed brush, or patio cleaner) and attach it to the spray gun.
5. **Fill Detergent Tank (Optional):** If using detergent, fill the integrated detergent tank with a suitable pressure washer detergent.
6. **Connect Power:** Plug the power cord into a grounded electrical outlet.

## 5. OPERATING INSTRUCTIONS

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1. **Purge Air:** Before starting the motor, squeeze the trigger on the spray gun to allow water to flow through the system and purge any air. Continue until a steady stream of water emerges.
2. **Start the Unit:** Turn the ON/OFF switch to the "ON" position. The motor will start, and the pump will build pressure.
3. **Begin Cleaning:** Squeeze the trigger on the spray gun to start the high-pressure jet. Release the trigger to stop the water flow and activate the automatic shutdown feature.
4. **Adjust Nozzle/Accessory:**
  - **3-in-1 Multi-jet Nozzle:** Rotate the nozzle head to switch between Fanjet (wide spray), Turbo (rotating pencil jet for stubborn dirt), and Detergent (low pressure for applying soap).
  - **Patio Cleaner:** Attach for cleaning large flat surfaces. Move it evenly over the surface.
  - **Fixed Brush:** Use for gentle cleaning with water flow, ideal for vehicles or delicate surfaces.
5. **Applying Detergent:** With the 3-in-1 nozzle set to the detergent function (or using a dedicated foam lance if available), the pressure washer will draw detergent from the integrated tank. Apply detergent to the surface, allow it to soak (do not let it dry), then rinse with high pressure.
6. **Shutting Down:**
  - a. Turn the ON/OFF switch to the "OFF" position.
  - b. Turn off the water supply.
  - c. Squeeze the spray gun trigger to release any remaining pressure in the system.
  - d. Disconnect the power cord.
  - e. Disconnect the garden hose and high-pressure hose.

## 6. MAINTENANCE

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Regular maintenance ensures the longevity and optimal performance of your pressure washer.

- **After Each Use:**
  - Drain all water from the pump, hoses, and accessories to prevent freezing damage.
  - Clean the exterior of the unit with a damp cloth.
  - Rinse the detergent tank thoroughly if detergent was used.
- **Water Inlet Filter:** Regularly check and clean the water inlet filter to prevent debris from entering the pump.
- **Nozzle Cleaning:** If the nozzle becomes clogged, use the provided nozzle cleaning tool (if included) or a thin wire to clear any obstructions.

- **Storage:** Store the pressure washer in a dry, frost-free environment. Coil the high-pressure hose and power cord neatly.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Motor does not start	No power supply; ON/OFF switch is OFF; Thermal overload activated.	Check power connection and outlet; Turn switch ON; Allow motor to cool down for 5-10 minutes.
No water pressure or low pressure	Water supply off or restricted; Air in pump; Clogged nozzle; Kinked hose.	Ensure water supply is fully open; Purge air from system (see Setup); Clean nozzle; Straighten hose.
Pulsating pressure	Air in pump; Water supply restriction; Clogged nozzle.	Purge air from system; Check water supply for kinks or blockages; Clean nozzle.
Detergent not dispensing	Detergent tank empty; Nozzle not set to detergent mode; Clogged detergent suction tube.	Refill detergent tank; Adjust nozzle to detergent setting; Clean suction tube.

## 8. SPECIFICATIONS

Feature	Detail
Model	Space 160
Manufacturer	Lavor
Part Number	8.107.0017C
Max Pressure	160 bar
Power	2500 W
Flow Rate	510 l/h
Pump Type	Three-piston, aluminum pump with integrated bypass valve
Power Source	Corded Electric
Product Dimensions	60 x 40 x 40 cm
Item Weight	12 kg

## 9. WARRANTY AND SUPPORT

The Lavor Space 160 Pressure Washer comes with a **2-year warranty** from the date of purchase. This warranty covers manufacturing defects and material faults under normal use conditions.

For warranty claims, technical support, or spare parts, please contact your retailer or the authorized Lavor service center. Keep your proof of purchase for warranty validation.

For further assistance, you may visit the official Lavor website or consult the contact information provided with

your purchase documentation.