



Manuals.plus /

- › Homdox /
- › Homdox Pressure Washer 5000 User Manual

Homdox HDZ07-BL1

Homdox Pressure Washer 5000 User Manual

Model: HDZ07-BL1

1. INTRODUCTION

Thank you for choosing the Homdox Pressure Washer 5000. This electric power washer is designed for efficient and powerful cleaning of various surfaces, including decks, patios, driveways, siding, and vehicles. With its 1700W motor and versatile features, it provides a reliable solution for your outdoor cleaning needs. Please read this manual thoroughly before operation to ensure safe and optimal performance.



Figure 1.1: Homdox Pressure Washer 5000 and Included Accessories

This image displays the complete Homdox Pressure Washer unit along with its various accessories, including the high-pressure gun, lance, nozzles, detergent bottle, high-pressure hose, and power cord.

2. SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage to the unit:

- Read all instructions before using the appliance.
- Do not direct the water jet at people, pets, electrical devices, or the unit itself.
- Ensure the power cord and plug are in good condition before each use.
- Always wear appropriate personal protective equipment, such as safety glasses and gloves.
- The unit features a Safety Automatic Total Stop System (TSS) which shuts off the pump when the trigger is not engaged, saving energy and prolonging pump life.
- A safety lock is integrated to prevent accidental triggering of the pressure washer. Always engage the safety lock when not actively spraying.
- Built-in overheating protection ensures safe operation and durability.
- Do not operate the pressure washer in an explosive atmosphere or near flammable liquids.

- Disconnect from power supply before performing any maintenance or cleaning.



Figure 2.1: Safety and Design Features

This image highlights key features such as the 35 ft power cord, 500 ml soap bottle, 20 ft pressure hose, safety lock on the gun, the Total Stop System (TSS) switch, and IPX5 waterproof rating, all contributing to safe and convenient operation.

3. PRODUCT COMPONENTS

Familiarize yourself with the parts of your Homdox Pressure Washer:



Figure 3.1: Pressure Washer Components Diagram

This diagram labels the main components of the pressure washer, including the nozzle, lance, gun, handle, detergent bottle, ON/OFF switch, high pressure hose, lock-off switch, gun holder, wheel assembly, and water outlet.

1. Nozzle
2. Lance
3. Gun
4. Handle
5. Detergent Bottle
6. ON/OFF Switch
7. High Pressure Hose
8. Lock-Off Switch
9. Gun Holder
10. Wheel Assembly
11. Water Outlet

4. SETUP AND ASSEMBLY

Follow these steps to assemble your pressure washer before first use:



Figure 4.1: Installation Steps

This visual guide illustrates the eight steps required for assembling the pressure washer, from attaching the wheels and handle to connecting the detergent bottle, high-pressure hose, and power cord.

1. Attach the wheel assembly to the main unit.
2. Secure the handle to the top of the unit.
3. Install the gun holder and other accessory storage points.
4. Connect the detergent bottle to its designated port.
5. Assemble the lance and nozzle to the gun.
6. Connect the high-pressure hose to the gun.
7. Connect the other end of the high-pressure hose to the water outlet on the main unit.
8. Plug the power cord into a suitable grounded electrical outlet.

Water Sourcing Options:

The Homdox Pressure Washer supports multiple water intake methods:

THREE WAYS FOR WATER SUCKING

Easy to use, Clean anytime and anywhere



FAUCETSELF
-PRIMING



BUCKETSELF
-PRIMING



POOLSELF
-PRIMING

Figure 4.2: Water Sourcing Methods

This image demonstrates the three flexible water intake options: direct connection to a faucet (faucet self-priming), drawing water from a bucket (bucket self-priming), and drawing water from a pool (pool self-priming).

- **Faucet Self-Priming:** Connect directly to a standard garden hose.
- **Bucket Self-Priming:** Draw water from a bucket using the appropriate hose and filter.
- **Pool Self-Priming:** Draw water from a pool or other large water source.

5. OPERATING INSTRUCTIONS

Before starting, ensure all connections are secure and the water supply is turned on.

Starting the Unit:

1. Connect the pressure washer to a grounded power outlet.
2. Turn on the water supply to the pressure washer.
3. Squeeze the trigger on the gun to purge air from the system until a steady stream of water emerges.
4. Turn the ON/OFF switch to the "ON" position.

5. Release the safety lock on the gun and squeeze the trigger to begin spraying.

Nozzle Adjustment and Usage:

The Homdox Pressure Washer features an all-in-one upgraded nozzle for various spray patterns.



Figure 5.1: All-in-One Upgraded Nozzle Modes

This image illustrates the three primary spray patterns available with the adjustable nozzle: a narrow fan for concentrated cleaning, a wide fan for broader coverage, and a foam mode for detergent application.

- **Narrow Fan:** For concentrated, powerful cleaning of stubborn dirt.
- **Wide Fan:** For broader coverage, suitable for general cleaning of larger areas.
- **Foam Mode:** For applying detergent from the soap tank.

Adjust the nozzle by twisting it to select the desired spray pattern.

Applying Detergent:

1. Fill the detergent bottle with appropriate pressure washer detergent.

2. Attach the detergent bottle to the designated port on the unit.
3. Select the foam mode on the nozzle.
4. Spray the detergent onto the surface to be cleaned. Allow it to soak for a few minutes (refer to detergent instructions).
5. Switch back to a water spray mode to rinse the surface thoroughly.



Figure 5.2: Multifunction Pressure Washer in Use

This image shows the pressure washer being used to efficiently remove grime from a wooden deck, demonstrating its versatility for various cleaning tasks.



Figure 5.3: Car Cleaning Application

This image illustrates the effectiveness of the pressure washer on a car, showing a 'before' and 'after' comparison. It also highlights the generous length of the 35 ft power cord and 20 ft pressure hose, providing ample reach for cleaning.



Figure 5.4: Superior Pressure for Home Cleaning

This image showcases the superior cleaning power of the Homdox Pressure Washer with before-and-after examples on various surfaces, including wooden decks, cars, and concrete patios, demonstrating its effectiveness for diverse home pressure washing needs.

6. MAINTENANCE AND STORAGE

After Each Use:

- Turn off the power switch and disconnect the power cord.
- Turn off the water supply.
- Squeeze the trigger on the gun to release any remaining pressure in the system.
- Disconnect the high-pressure hose and garden hose.
- Drain any remaining water from the pump and hoses.
- Clean the exterior of the unit with a damp cloth.
- Remove and clean the inlet filter regularly to prevent clogging.

Storage:

- Store the pressure washer in a dry, frost-free area.
- Ensure all accessories are neatly stored on the unit's integrated storage options.
- Do not store the unit with water in the pump if temperatures are expected to drop below freezing.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not start	No power supply; ON/OFF switch off; Thermal overload activated	Check power connection; Turn ON/OFF switch on; Allow unit to cool down
Low pressure	Insufficient water supply; Clogged nozzle; Air in pump	Check water connection/faucet; Clean nozzle; Purge air from system by squeezing trigger without power
Water leaks	Loose connections; Damaged O-rings	Tighten connections; Replace O-rings
Motor stops frequently	TSS (Total Stop System) engaging; Overheating	This is normal operation for TSS; Ensure proper ventilation, allow to cool

8. SPECIFICATIONS

- **Brand:** Homdox
- **Model Number:** HDZ07-BL1
- **Power Source:** Corded Electric
- **Color:** Blue
- **Maximum Pressure:** 3000 PSI (Pound per Square Inch)
- **Maximum Flow Rate:** 1.8 GPM (Gallons Per Minute)
- **Item Weight:** 17.81 Pounds
- **Hose Length:** 20 Feet
- **Power Cord Length:** 35 Feet
- **Product Dimensions:** 11"L x 10"W x 18"H
- **Manufacturer:** Homdox



Figure 8.1: Core Performance Features

This image visually represents the key performance attributes of the Homdox Pressure Washer: high speed operation, powerful motor, reduced noise levels, and the integrated Total Stop System (TSS) for enhanced safety and efficiency.

9. WARRANTY AND SUPPORT

Homdox provides a **2-Year After-Sales Warranty Service** for this product. We are committed to optimizing and improving our products based on customer feedback.

2 YEARS

AFTER-SALES WARRANTY SERVICE



Best
Choice



New
Version



24 Hours
Customer Service

-To provide you with high quality products and services.
-If you have any questions, please feel free to contact us.

Figure 9.1: After-Sales Warranty Service

This image highlights the 2-year after-sales warranty service provided by Homdox, emphasizing their commitment to quality with icons representing 'Best Choice', 'New Version', and '24 Hours Customer Service'.

If you encounter any problems or have suggestions, please contact our professional after-sales team. We offer 24-hour sales service and professional repair service.

For support, please refer to the contact information provided with your purchase or visit the official Homdox website.