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› Electric Pressure Washer, Foam Cannon, 4 Different Pressure Tips, Power Washer, 3800 PSI 2.4 GPM

PowRyte 3800-P264K-525

PowRyte Electric Pressure Washer User Manual

Model: 3800-P264K-525

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your PowRyte Electric Pressure Washer. Please read all instructions carefully before use and retain this manual for future reference.

The PowRyte Electric Pressure Washer is designed to deliver powerful cleaning performance for various outdoor tasks. It generates up to 3800 PSI of water pressure and 2.4 GPM of water flow, making it suitable for tackling stubborn grime on surfaces like concrete, brick, wood, and vinyl.

2. IMPORTANT SAFETY INFORMATION

WARNING: Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

General Safety Rules:

- Always wear appropriate personal protective equipment (PPE), including safety glasses, gloves, and hearing protection.
- Never point the spray gun at people, pets, or electrical devices.
- Ensure all connections are secure before operating the pressure washer.
- Do not operate the pressure washer in the rain or near standing water.
- Keep children and bystanders away from the operating area.
- Always disconnect the power supply and water supply when not in use or before performing maintenance.

3. PRODUCT COMPONENTS

Your PowRyte Electric Pressure Washer comes with several key components to enhance its versatility and performance.



Figure 3.1: Main unit with included accessories including the spray gun, high-pressure hose, power cord, and various nozzles.

Key Components:

- **Main Unit:** Houses the motor, pump, and electrical connections. Features a sturdy frame with wheels for portability.
- **Spray Gun:** Ergonomically designed for comfortable grip and control. Includes a safety lock to prevent accidental operation.
- **High-Pressure Hose:** 20 feet long, connecting the main unit to the spray gun.
- **Power Cord:** For connecting the unit to an electrical outlet.
- **Quick-Connect Nozzles:** Four universal tips for various cleaning tasks.
- **Foam Cannon:** For applying detergent or soap, creating a thick foam for enhanced cleaning.

4. SETUP AND ASSEMBLY

Assembling your pressure washer is straightforward and can be completed in minutes.



Figure 4.1: Visual guide for assembling the pressure washer, showing attachment of handle, hose, and spray gun.

1. **Attach the Handle:** Slide the handle into the designated slots on the main unit until it clicks into place. Secure with screws if provided.
2. **Connect High-Pressure Hose:** Connect one end of the high-pressure hose to the outlet on the main unit and the other end to the spray gun. Ensure connections are tight to prevent leaks.
3. **Connect Water Supply:** Attach your garden hose (3/4 inch connector size) to the water inlet on the back of the pressure washer. Ensure the water supply is turned on fully.
4. **Connect Power:** Plug the power cord into a grounded electrical outlet.

Note: The unit features an N-COR pump, which is durable, non-corrosive, and maintenance-free, ensuring longevity.

5. OPERATING INSTRUCTIONS

Starting the Unit:

1. Ensure all connections are secure and water supply is fully open.
2. Turn on the pressure washer by rotating the main switch. The motor will run briefly to build pressure.
3. Squeeze the trigger on the spray gun to begin spraying.

Using Quick-Connect Nozzles:

The pressure washer includes four color-coded quick-connect nozzles for different applications:



Figure 5.1: Close-up of the four quick-connect nozzles: 0°, 15°, 25°, and 40° tips.

- **0° (Red):** Delivers a super high-pressure, pinpoint stream for dissolving stubborn substances on hard surfaces. Use

with extreme caution.

- **15° (Yellow):** Provides high pressure for concrete and brick with hard surfaces.
- **25° (Green):** Offers medium pressure for wood decks and vinyl sidings with soft surfaces.
- **40° (White):** Delivers low pressure for windows and screens with fragile surfaces.

Using the Foam Cannon:

The included foam cannon allows for direct application of cleaning solutions without passing through the pump, extending pump life and allowing use of various chemicals like bleach or vinegar.



BLASTS AWAY YEARS OF GRIME

Figure 5.2: The foam cannon accessory attached to the spray gun, ready for detergent application.

1. Fill the foam cannon reservoir with your desired cleaning solution (e.g., Simple Green Total Outdoor Cleaner, bleach, vinegar).
2. Attach the foam cannon to the spray gun by pushing it in and twisting to lock.
3. Squeeze the trigger to spray thick, dense foam onto the surface.
4. After applying foam, remove the foam cannon and reattach a suitable nozzle for rinsing.

Self-Suction Capability:

This pressure washer can suck water from a container if a water tap is not available, providing flexibility for various cleaning locations.

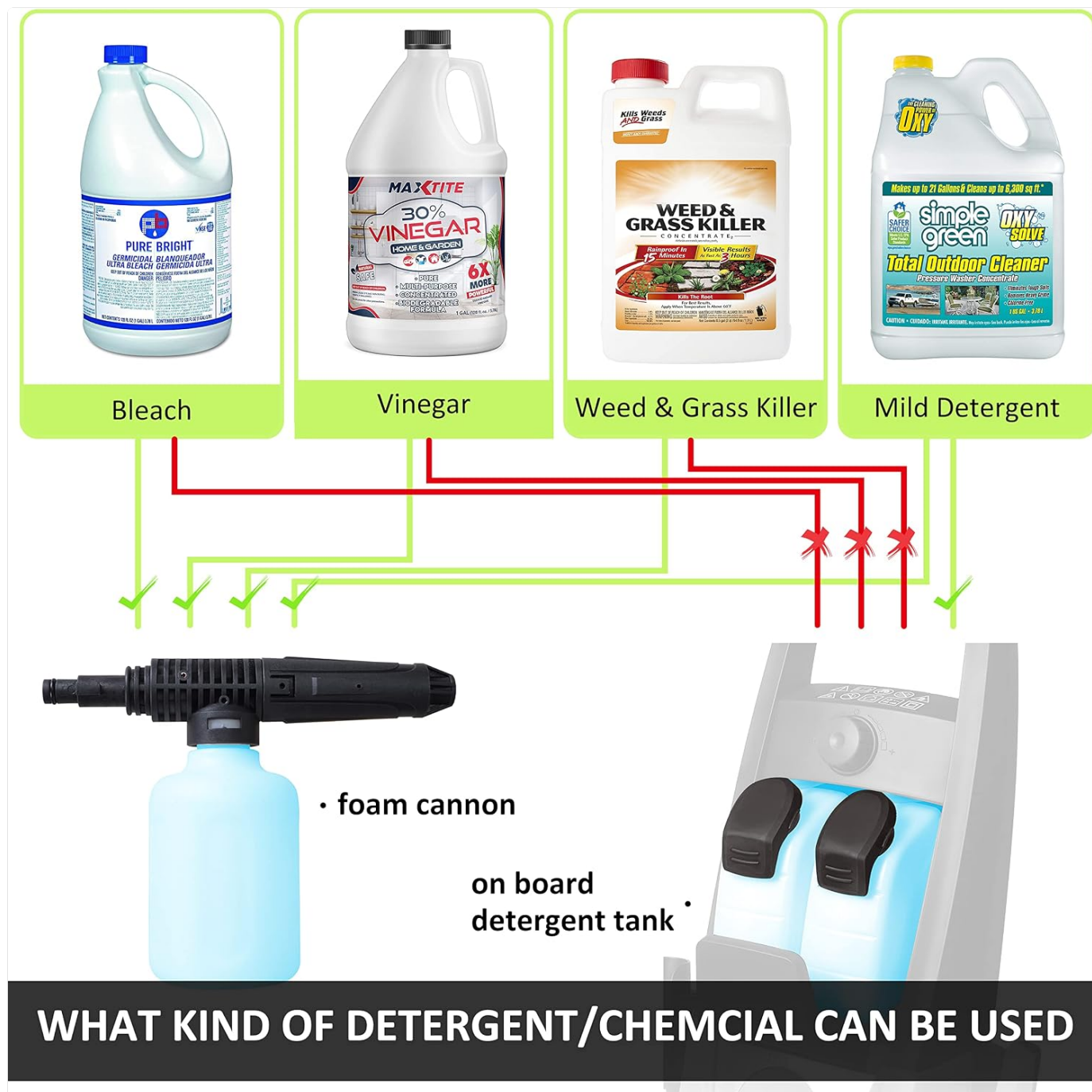


Figure 5.3: Illustration of the pressure washer's ability to draw water from an external container, such as a bucket.

6. MAINTENANCE

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

- **After Each Use:** Flush the system with clean water to remove any detergent residue.
- **Nozzle Cleaning:** Clear any blockages from the nozzles using the included nozzle cleaning tool.
- **Storage:** Store the unit in a dry, frost-free area. Ensure all water is drained from the pump and hose to prevent

freezing damage.

- **Hose and Cord Management:** Wrap the high-pressure hose and power cord neatly around the designated storage areas on the unit.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not start	No power supply; tripped circuit breaker.	Check power connection; reset circuit breaker.
Low pressure	Insufficient water supply; clogged nozzle; air in pump.	Ensure full water flow; clean nozzle; bleed air by running unit with trigger open.
Water leaks	Loose connections; damaged O-rings.	Tighten all connections; replace damaged O-rings.

8. SPECIFICATIONS

- **Brand:** PowRyte
- **Model:** 3800-P264K-525
- **Power Source:** Corded Electric
- **Maximum Pressure:** 3800 PSI
- **Maximum Flow Rate:** 2.4 GPM
- **Hose Length:** 20 Feet
- **Item Weight:** 18 Pounds
- **Product Dimensions:** 18.31"L x 13.46"W x 11.02"H

9. WARRANTY AND SUPPORT

The PowRyte Electric Pressure Washer comes with a 2-year warranty on its N-COR pump, ensuring durability and peace of mind.

For technical support, troubleshooting assistance, or warranty claims, please contact PowRyte customer service. Refer to the product packaging or official website for contact details.

ASK A QUESTION ABOUT THIS MANUAL

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Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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