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› PowRyte Electric Pressure Washer User Manual

PowRyte P2G85TB1

PowRyte Electric Pressure Washer User Manual

Brand: PowRyte | **Model:** P2G85TB1



Image: The PowRyte Electric Pressure Washer, showcasing its main unit, spray gun, hose, foam cannon, and four quick-connect nozzles.

1. INTRODUCTION AND OVERVIEW

The PowRyte Electric Pressure Washer is designed for efficient and powerful cleaning of various outdoor surfaces. With a robust N-COR pump, it delivers up to 4500 PSI of water pressure and 2.6 GPM of water flow, making it suitable for tackling stubborn dirt and grime. Its user-friendly design ensures effortless assembly and operation, providing a versatile solution for your home cleaning needs.

2. PRODUCT FEATURES

- **Outstanding Performance:** Generates up to 4500 PSI and 2.6 GPM for effective cleaning. Features a durable, non-corrosive, and maintenance-free N-COR pump.
- **Snow Foam Lance:** Allows direct foam spraying, bypassing the pump to extend its life. Compatible with various cleaning chemicals like bleach and vinegar, producing thick, dense foam for superior cleaning.
- **4 Universal Quick-Connect Tips:** Includes 0°, 15°, 25°, and 40° nozzles for diverse cleaning tasks.
- **Effortless Assembling:** Designed for quick and easy setup.
- **Water Suction Capability:** Can draw water from a container if a direct water tap is unavailable. Equipped with a 3/4 inch garden hose connector.

***Washes Away Mold Mildew
And Mud With A Blast***



Image: High-pressure water stream effectively cleaning a wooden surface, demonstrating the unit's power.

Dense, Snow-Like Foam From The In-Package Foam Cannon



Perfect For Car Washing & General Use

Image: The foam cannon attachment spraying a thick, white foam onto a surface, ideal for car washing or deep cleaning.

4 Quick-Connect Nozzles



Image: A visual representation of the four quick-connect nozzles (0°, 15°, 25°, 40°) and their recommended uses.

Refresh Your House Exterior in Just Quick Moments



Image: A split image showing a dirty brick driveway 'Before' cleaning and a significantly cleaner driveway 'After' using the pressure washer.

3. COMPONENTS AND WHAT'S INCLUDED

Your PowRyte Electric Pressure Washer comes with all necessary components for immediate use. Please ensure all items are present before beginning assembly.

- Main Pressure Washer Unit
- High-Pressure Hose (26 Feet)
- Spray Gun with Wand
- Quick-Connect Nozzles (0°, 15°, 25°, 40°)
- Foam Cannon
- Garden Hose Connector (3/4 inch)
- Power Cord

PowRyte Pressure Washer ***Can Use Following Accessories***



Foam Cannon Included



Surface Cleaner not Included



Extension Wand not Included



Turbo Nozzle not Included



Under Carriage not Included



Rotary Brushes not Included

Image: A display of the various accessories that can be used with the PowRyte Pressure Washer, including the included foam cannon and different types of nozzles.

4. SETUP INSTRUCTIONS

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out.
2. **Attach Handles and Wheels:** Securely attach the handle and wheels to the main unit. Ensure all connections are firm.
3. **Connect High-Pressure Hose:** Connect one end of the high-pressure hose to the pressure washer's outlet and the other end to the spray gun. Hand-tighten securely.
4. **Connect Water Supply:** Attach your garden hose (3/4 inch) to the pressure washer's water inlet. Ensure the water supply is turned on fully before starting the unit. If drawing from a container, ensure the hose is fully submerged.
5. **Insert Nozzle:** Pull back the collar on the spray gun's quick-connect fitting, insert the desired nozzle (e.g., 25° for general cleaning), and release the collar to lock it in place. Ensure the nozzle is fully seated.

6. **Connect Power:** Plug the power cord into a grounded electrical outlet.

Note: Some attachments, particularly the nozzles, require pulling back the connector collar firmly before insertion. Do not force attachments. Refer to visual guides if assembly is unclear.

5. OPERATING INSTRUCTIONS

1. **Purge Air from System:** Before turning on the power, squeeze the trigger on the spray gun to allow water to flow through the system and expel any trapped air. Continue until a steady stream of water emerges.
2. **Start the Unit:** Turn on the pressure washer's power switch. The motor will start, and pressure will build.
3. **Begin Cleaning:** Aim the spray gun at the surface to be cleaned, keeping a safe distance initially. Squeeze the trigger to begin spraying. Release the trigger to stop the flow.
4. **Using Different Nozzles:**
 - **0° (Red):** Delivers a concentrated, high-pressure stream for dissolving stubborn substances on hard surfaces like concrete cracks or metal. Use with extreme caution.
 - **15° (Yellow):** Provides high pressure for concrete, brick, and other hard surfaces. Ideal for removing paint, rust, or heavy dirt.
 - **25° (Green):** Offers medium pressure for wood decks, vinyl sidings, and general cleaning. A good all-around nozzle.
 - **40° (White):** Delivers a wide, low-pressure spray for delicate surfaces like windows, screens, and vehicles. Also suitable for rinsing.
5. **Using the Foam Cannon:** Fill the foam cannon reservoir with your desired cleaning solution. Attach it to the spray gun. The foam cannon directly sprays foam without passing chemicals through the pump, preserving pump life.
6. **Shutting Down:** When finished, turn off the pressure washer's power switch. Squeeze the trigger to release any remaining pressure in the system. Disconnect the water supply and then unplug the unit.

Your browser does not support the video tag.

Video: Official PowRyte Pressure Washer demonstration, showcasing its features, various nozzle uses, and foam cannon application for different cleaning tasks.

6. MAINTENANCE

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

- **Clean Nozzles:** After each use, inspect and clean the nozzles to prevent blockages. A small wire or nozzle cleaning tool can be used to clear debris.
- **Drain Water:** Before storing, especially in freezing temperatures, ensure all water is drained from the pump, hose, and spray gun to prevent damage. Run the unit for a few seconds with the water supply disconnected and the trigger squeezed until no more water comes out.
- **Store Properly:** Store the pressure washer in a dry, protected area. The on-board hose reel helps keep the hose from abrasion and neatly stored.
- **N-COR Pump:** The N-COR pump is designed to be durable, non-corrosive, and maintenance-free, requiring

no special lubrication or servicing.

7. TROUBLESHOOTING

If you encounter issues with your PowRyte Electric Pressure Washer, refer to the following common solutions:

Problem	Possible Cause	Solution
No pressure or low pressure	• Insufficient water supply • Air in the pump • Clogged nozzle • Kinked hose	• Ensure water tap is fully open. • Purge air from the system (see Operating Instructions). • Clean or replace the nozzle. • Straighten the hose.
Motor not starting	• No power supply • Thermal overload activated	• Check power connection and outlet. • Allow the unit to cool down for 30 minutes if it overheated.
Attachments difficult to connect	Quick-connect collar not fully pulled back.	Ensure the quick-connect collar on the spray gun is pulled back completely before inserting the nozzle or attachment. Push firmly until it clicks, then release the collar.

8. SPECIFICATIONS

Specification	Value
Brand	PowRyte
Model Number	P2G85TB1
Power Source	AC Electric
Maximum Pressure	4500 PSI
Maximum Flow Rate	2.6 GPM
Hose Length	26 Feet
Product Dimensions	18.31"L x 13.46"W x 11.02"H

Specification	Value
Item Weight	19.31 pounds
Color	Green
UPC	718038695302

9. WARRANTY AND SUPPORT

The PowRyte Electric Pressure Washer comes with a 3-year warranty, ensuring peace of mind regarding its quality and performance. For any inquiries or assistance, customer support is available.

For further support, please refer to the contact information provided with your product packaging or visit the official PowRyte website.