

TEANDE 1

TEANDE 3800PSI Electric Pressure Washer User Manual

Model: 1

INTRODUCTION

Thank you for choosing the TEANDE Electric Pressure Washer. This manual provides essential information for the safe operation, assembly, maintenance, and troubleshooting of your pressure washer. Please read it thoroughly before use to ensure optimal performance and safety.

This electric pressure washer is designed for various cleaning tasks around your home, including cars, fences, patios, sidewalks, and garden furniture. It features a powerful 1800W motor, delivering up to 3800 PSI (advertised) and 2.8 GPM (advertised) for effective cleaning. Note that the maximum pressure listed in the specifications is 2100 PSI and the maximum flow rate is 1.9 GPM.

IMPORTANT SAFETY INFORMATION

Always follow basic safety precautions when using this product to reduce the risk of injury, electric shock, or fire.

- **Read all instructions** before operating the pressure washer.
- **Wear appropriate personal protective equipment**, including safety glasses, hearing protection, and protective footwear.
- **Never point the spray gun at people or pets.** The high-pressure spray can cause serious injury.
- **Ensure all electrical connections are dry** and protected from water. Use a ground fault circuit interrupter (GFCI) protected outlet.
- **Do not operate the pressure washer in an enclosed space** or near flammable liquids or gases.
- **Keep children and bystanders away** from the operating area.
- **Always disconnect the power supply** before performing any maintenance or cleaning.
- **Do not use hot water** with this pressure washer.
- **Check hoses and connections** for damage before each use. Replace damaged parts immediately.

PRODUCT OVERVIEW

The TEANDE Electric Pressure Washer is designed for user convenience and effective cleaning. Key components include:

- **Main Unit:** Contains the 1800W electric motor and pump.
- **High-Pressure Hose:** 20 feet in length for extended reach.
- **Spray Gun:** Ergonomically designed for comfortable use.
- **Spray Wand:** Connects to the spray gun.
- **Quick-Connect Nozzles:** Five different spray patterns (0°, 15°, 25°, 40°, and soap).
- **Soap Bottle/Detergent Tank:** For applying cleaning solutions.
- **Water Inlet Connector:** For connecting to a garden hose.
- **Wheels:** For easy portability.
- **Built-in Storage:** Compartments for accessories and power cord management.



SETUP INSTRUCTIONS

Follow these steps to assemble and prepare your pressure washer for first use:

1. **Unpack Components:** Carefully remove all parts from the packaging and ensure all components listed in the product overview are present.
2. **Attach Wheels (if not pre-assembled):** Secure the wheels to the main unit according to the diagrams in the included physical manual.
3. **Connect High-Pressure Hose:** Attach one end of the high-pressure hose to the pressure outlet on the main unit and the other end to the spray gun. Ensure connections are tight to prevent leaks.
4. **Connect Spray Wand and Nozzle:** Insert the spray wand into the spray gun. Select the desired quick-connect nozzle (e.g., 40° for general cleaning) and push it firmly into the end of the spray wand until it clicks into place.
5. **Connect Water Supply:** Attach a standard garden hose (not included) to the water inlet connector on the pressure washer. Ensure the garden hose is free of kinks and has a minimum diameter of 1/2 inch. Turn on the water supply completely.
6. **Bleed Air from System:** Before plugging in the unit, 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 from the nozzle. This prevents damage to the pump.
7. **Connect Power:** Plug the power cord into a grounded 120V AC outlet protected by a Ground Fault Circuit Interrupter (GFCI).

OPERATING INSTRUCTIONS

Once set up, follow these steps to operate your TEANDE Electric Pressure Washer:

1. **Turn On:** Flip the power switch on the main unit to the "ON" position. The motor will start briefly and then stop if the trigger is not engaged (Total Stop System - TSS).
2. **Begin Cleaning:** Hold the spray gun firmly with both hands. Point the nozzle at the surface to be cleaned, keeping a safe distance (start further away and move closer if needed). Squeeze the trigger to start the water flow and pressure.
3. **Adjust Spray Pattern:** To change the spray pattern, release the trigger, turn off the unit, and disconnect the power. Remove the current nozzle and replace it with another quick-connect nozzle (0°, 15°, 25°, 40°, or soap) as needed for your cleaning task.
 - **0° (Red):** Pinpoint jet for stubborn stains. Use with extreme caution as it can damage surfaces.
 - **15° (Yellow):** Narrow spray for intense cleaning of hard surfaces.
 - **25° (Green):** Medium spray for general cleaning of most surfaces.
 - **40° (White):** Wide spray for gentle cleaning and rinsing.
 - **Soap (Black):** Low-pressure spray for applying detergent.
4. **Using Detergent:** Fill the soap bottle with appropriate pressure washer detergent. Attach the soap nozzle (black) to the spray wand. The pressure washer will automatically draw detergent when operating with the soap nozzle. After applying detergent, switch to a high-pressure nozzle (e.g., 25° or 40°) to rinse the surface thoroughly.
5. **Total Stop System (TSS):** The TSS automatically shuts off the pump when the trigger is not engaged, saving energy and prolonging the pump's life. The motor will restart when the trigger is squeezed again.
6. **Finishing Operation:** When finished, release the trigger, turn off the power switch, and unplug the unit. Turn off the

water supply. Squeeze the trigger to release any remaining pressure in the system. Disconnect the garden hose and high-pressure hose.

MAINTENANCE

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

- **Clean Nozzles:** If nozzles become clogged, use the included nozzle cleaning tool (or a thin wire) to clear any debris. Rinse thoroughly.
- **Inspect Hoses and Connections:** Regularly check the high-pressure hose, garden hose, and all connections for wear, cuts, or leaks. Replace damaged parts immediately.
- **Clean Water Inlet Filter:** The water inlet has a filter to prevent debris from entering the pump. Periodically remove and clean this filter.
- **Winter Storage:** If storing the pressure washer in an area where temperatures may drop below freezing, it is crucial to winterize the unit. Drain all water from the pump, hoses, and spray gun. Consider using a pump protector solution to prevent freezing and corrosion.
- **General Cleaning:** Wipe down the exterior of the unit with a damp cloth. Do not use harsh chemicals.

TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Motor does not start.	No power supply; GFCI tripped; Power switch off.	Check power connection; Reset GFCI; Turn power switch ON.
Low pressure.	Insufficient water supply; Air in pump; Clogged nozzle; Kinked hose.	Ensure full water flow; Bleed air from system; Clean nozzle; Straighten hose.
Water leaks from connections.	Loose connections; Damaged O-rings.	Tighten all connections; Replace damaged O-rings.
Motor stops frequently (TSS).	Normal operation of Total Stop System.	This is expected behavior. The motor will restart when the trigger is squeezed.

SPECIFICATIONS

Feature	Detail
Brand	TEANDE
Model Number	1
Power Source	Corded Electric
Motor Power	1800W
Advertised Maximum Pressure	3800 PSI
Actual Maximum Pressure (from specifications)	2100 PSI
Advertised Maximum Flow Rate	2.8 GPM

Feature	Detail
Actual Maximum Flow Rate (from specifications)	1.9 GPM
Hose Length	20 Feet
Detergent Tank Volume	0.5 Gallons
Color	Blue
UPC	762002029440

WARRANTY AND SUPPORT

The TEANDE Electric Pressure Washer comes with a **2-Year Limited Service, Labor, and Parts Coverage** for residential use (1-Year Commercial). For warranty claims, technical assistance, or any product-related inquiries, please contact TEANDE customer support. Refer to the product packaging or the official TEANDE website for the most current contact information.

TEANDE is committed to providing a positive experience with their products. If you encounter any issues, please do not hesitate to reach out for assistance.

