

TEANDE 3800 PSI Electric Pressure Washer

TEANDE Electric Pressure Washer 3800 PSI User Manual

Model: 3800 PSI Electric Pressure Washer

1. INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your TEANDE Electric Pressure Washer. Please read this manual thoroughly before using the product and retain it for future reference.

2. SAFETY INFORMATION

Always observe basic safety precautions to reduce the risk of fire, electric shock, and personal injury. This pressure washer is designed for outdoor use only. Do not operate in enclosed spaces. Always wear appropriate personal protective equipment, including eye protection, hearing protection, and sturdy footwear.

- Ensure the power cord is connected to a grounded outlet.
- Never point the spray gun at people, pets, or electrical devices.
- Keep children and pets away from the operating area.
- Do not operate the pressure washer if any parts are damaged.
- Always disconnect the power supply before performing any maintenance or cleaning.

3. PACKAGE CONTENTS

Verify that all items are present upon unpacking:

- TEANDE Electric Pressure Washer Unit
- High-Pressure Hose with Reel (20 ft / 5m)
- High-Pressure Water Gun
- 4 Quick-Connect Spray Tips (0°, 15°, 25°, 40°)
- Soap Tank (1.0L capacity)
- Power Cord (33 ft / 10m) with GFCI
- User Manual

4. PRODUCT OVERVIEW

Familiarize yourself with the main components of your pressure washer:



Image 4.1: Main components of the TEANDE Electric Pressure Washer, including the digital control interface, aluminum telescopic handle, high-pressure water gun, high-pressure hose with reel, outlet, and cable storage.

Key features include:

- **Digital Control Interface:** For precise pressure adjustments.
- **Aluminum Telescopic Handle:** Adjustable for user comfort and compact storage.
- **High-Pressure Hose with Reel:** Convenient storage and kink prevention.
- **Nozzle Storage Box:** Integrated storage for quick-connect spray tips.
- **Wheeled Base:** For easy mobility.



Waterproof Switch

Absolutely Waterproof
Safe & Easy to operate



Nozzle Storage Box:

Orderly storage, avoid losing



Wheeled Base

Image 4.2: Detailed view of the waterproof switch, integrated nozzle storage box, and the sturdy wheeled base for enhanced portability.

5. SETUP

Follow these steps to set up your pressure washer before first use:

1. **Attach the High-Pressure Hose:** Connect one end of the high-pressure hose to the pressure washer's outlet and the other end to the high-pressure water gun. Ensure connections are secure to prevent leaks.
2. **Connect Water Supply:** Attach a standard garden hose (not included) to the water inlet 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 fully.
3. **Purge Air from System:** 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.
4. **Connect Power:** Plug the power cord into a grounded 110-120V, 60Hz electrical outlet. The GFCI (Ground Fault Circuit Interrupter) on the power cord should be tested before each use.

6. OPERATING INSTRUCTIONS

6.1. Nozzle Selection

The pressure washer comes with 4 quick-connect spray tips for various cleaning tasks:

- **0° (Red):** Pin-point jet for intense cleaning of small, stubborn spots. Use with extreme caution.
- **15° (Yellow):** Narrow spray for concentrated cleaning on hard surfaces.
- **25° (Green):** Wider spray for general cleaning of most surfaces.
- **40° (White):** Widest spray for gentle cleaning of delicate surfaces.

To change nozzles, pull back the collar on the spray gun, insert the desired nozzle, and release the collar to lock it in place. Always ensure the nozzle is securely attached before operating.

6.2. Pressure Adjustment (Smart Touch Screen)

Your TEANDE pressure washer features an intelligent touch screen for precise pressure control. You can adjust the water pressure across 15 levels, categorized into 3 main gear levels: Soft, Medium, and Strong.



Image 6.1: The smart touch screen interface showing the three main pressure modes: Soft, Medium, and Strong, with 15 adjustable levels.

- Use the **+/- buttons** on the touch screen to continuously adjust the performance level within each gear.
- The **LCD display** indicates the current pressure level.
- The display color changes (e.g., from green to red) with higher performance levels.

ABOUT Digital Control Interface

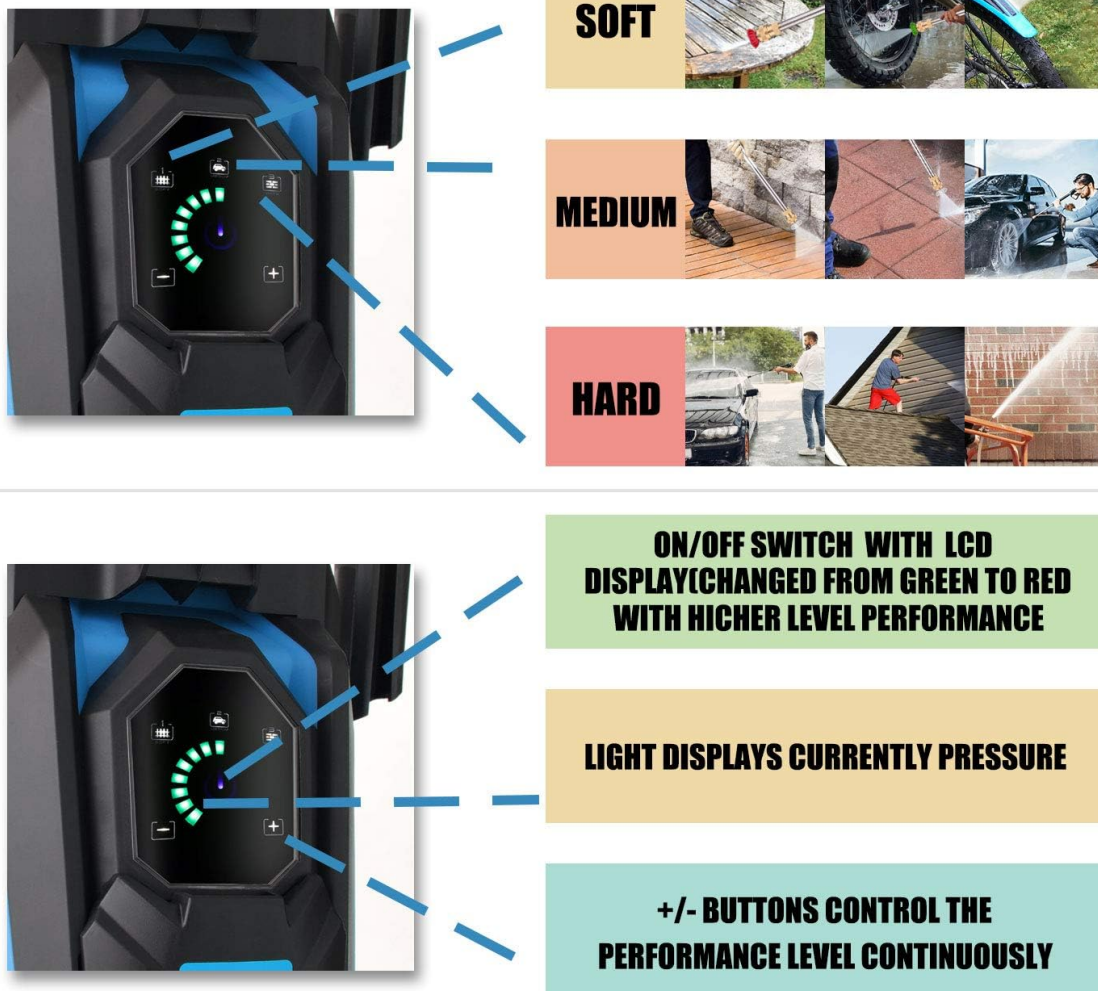


Image 6.2: Close-up of the digital control interface, illustrating the Soft, Medium, and Hard settings and their typical applications.

6.3. Using the Soap Tank

For enhanced cleaning, fill the integrated 1.0L soap tank with your preferred pressure washer-safe detergent. The soap will be applied at low pressure. After applying detergent, switch to a high-pressure nozzle and rinse thoroughly.

6.4. General Cleaning Tips

The TEANDE Electric Pressure Washer is suitable for various applications, including cleaning cars, boats, RVs, driveways, decks, siding, and outdoor power equipment.



Image 6.3: Visual examples of the pressure washer being used for cleaning a car, fence, driveway, and house siding.

Always test the spray on an inconspicuous area first to avoid damage. Maintain a safe distance from the surface being cleaned, adjusting as needed based on the nozzle and pressure setting.

7. MAINTENANCE

Proper maintenance ensures 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 or a thin wire.
- **Storage:** Store the pressure washer in a dry, frost-free environment. Drain all water from the pump, hose, and spray gun to prevent freezing and damage. Use the on-board hose reel and cable storage for neat organization.
- **Filter Cleaning:** Regularly check and clean the water inlet filter to prevent debris from entering the pump.

8. TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Motor does not start	Power cord not plugged in; GFCI tripped; Faulty outlet.	Check power connection; Reset GFCI; Try a different outlet.
Low pressure	Insufficient water supply; Clogged nozzle; Air in pump; Incorrect nozzle.	Ensure full water flow; Clean nozzle; Purge air from system; Select appropriate nozzle.
Water leaks	Loose connections; Damaged O-rings.	Tighten all connections; Replace damaged O-rings.
Motor stops during operation	Overheating; Power surge; TSS activated.	Allow unit to cool; Check power supply; Release trigger to reset TSS.

9. SPECIFICATIONS

Feature	Detail
Brand	TEANDE
Power	1800W
Max Pressure	3800 PSI
Flow Rate	2.8 GPM
Voltage	110-120V
Frequency	60Hz
Hose Length	20 ft (5m)
Power Cord Length	33 ft (10m)
Soap Tank Capacity	1.0 L
Max Water Temperature	40°C (104°F)
Waterproof Rating	IPX5
Item Weight	24.9 lbs
Product Dimensions (L x W x H)	11.8" x 8.7" x 39.4"

10. WARRANTY & SUPPORT

The TEANDE Electric Pressure Washer comes with a **two-year warranty** from the date of purchase, covering defects in materials and workmanship under normal use. This warranty does not cover damage caused by misuse, neglect, accident, or unauthorized repairs.

For warranty claims, technical support, or replacement parts, please contact TEANDE customer service. Refer to your purchase documentation for specific contact details or visit the official TEANDE website.

