

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Total](#) /
- › [TOTAL Gasoline Pressure Washer TGT250105 User Manual](#)

### Total TGT250105

# TOTAL Gasoline Pressure Washer TGT250105 User Manual

Model: TGT250105

Brand: Total

## INTRODUCTION

---

This user manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your TOTAL Gasoline Pressure Washer, model TGT250105. Please read this manual thoroughly before operating the unit to ensure proper use and to prevent injury or damage.



Image: The TOTAL Gasoline Pressure Washer TGT250105, showcasing the main unit, pressure hose, spray gun, and lance.

## SAFETY INFORMATION

---

Always observe basic safety precautions when using this pressure washer to reduce the risk of fire, electric shock, and personal injury.

- Read all instructions before using the appliance.
- Do not direct the water stream at people, animals, electrical devices, or the unit itself.
- Wear appropriate personal protective equipment, including eye protection and hearing protection.
- Ensure the work area is clear of obstructions and well-ventilated.
- Use only unleaded gasoline for fuel and recommended engine oil.
- Never operate the pressure washer indoors or in poorly ventilated areas due to carbon monoxide fumes.
- Keep children and pets away from the operating area.
- Always turn off the engine and relieve pressure before performing any maintenance or moving the unit.

## PRODUCT COMPONENTS

---

The TOTAL Gasoline Pressure Washer TGT250105 comes with several key components and accessories to facilitate various cleaning tasks.

- Main Pressure Washer Unit (Engine, Pump, Frame)
- High-Pressure Hose (7.6m)
- Spray Gun
- Metal Lance
- Nozzles (3 types for different spray patterns)
- Wheels for portability
- Detergent Tank (integrated "SOAP" tank)



Image: A detailed view of the pressure washer unit and its included accessories, such as the spray gun, lance, and hose.

## SETUP AND ASSEMBLY

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

1. **Unpacking:** Carefully remove all components from the carton box. Inspect for any shipping damage.
2. **Handle Assembly:** Attach the handle to the main unit frame. Ensure it is securely fastened with the provided hardware.
3. **Wheel Attachment:** If not pre-assembled, attach the wheels to the axle.

4. **Add Engine Oil:** Before starting, fill the engine crankcase with 0.6L of recommended 4-stroke engine oil. Do not overfill.
5. **Add Fuel:** Fill the fuel tank with unleaded gasoline (3.6L capacity). Ensure the fuel cap is securely tightened.
6. **Connect High-Pressure Hose:** Connect one end of the 7.6m high-pressure hose to the pump outlet and the other end to the spray gun. Tighten all connections firmly.
7. **Connect Water Supply:** Connect a garden hose (not included) to the water inlet on the pump. Ensure the water supply is turned on fully before starting the engine.
8. **Attach Lance and Nozzle:** Attach the metal lance to the spray gun. Select the desired nozzle and attach it to the end of the lance.



Image: Visual guide showing the unboxing and initial assembly steps, including attaching the handle.

## OPERATING INSTRUCTIONS

Follow these steps for safe and effective operation of your pressure washer.

1. **Preparation:** Ensure all connections are secure and the water supply is fully open. Squeeze the spray gun trigger to purge air from the pump and hose until a steady stream of water emerges.

2. **Starting the Engine:**

- Turn the engine switch to the "ON" position.
- Open the fuel valve.
- Move the choke lever to the "CHOKER" position (cold engine start).
- Pull the recoil starter handle firmly until the engine starts.
- Once started, gradually move the choke lever to the "RUN" position.

3. **Using the Spray Gun:** Aim the spray gun at the cleaning surface, maintaining a safe distance. Squeeze the trigger to begin spraying. Release the trigger to stop the flow.

4. **Nozzle Selection:**

- **Red Nozzle (0°):** For pinpoint cleaning, tough stains, or hard-to-reach areas. Use with extreme caution.
- **Yellow Nozzle (15°):** For intense cleaning of smaller areas, such as removing paint or rust.
- **Green Nozzle (25°):** For general cleaning of larger areas, such as driveways, patios, or vehicles.
- **Black Nozzle (Soap/Low Pressure):** For applying detergent. Only operates at low pressure.

*Always turn off the engine and relieve pressure before changing nozzles.*

5. **Applying Detergent:** Fill the integrated detergent tank with pressure washer safe detergent. Attach the black (soap) nozzle. The pressure washer will automatically draw detergent when operating at low pressure.

6. **Shutting Down:**

- Release the spray gun trigger.
- Turn the engine switch to the "OFF" position.
- Turn off the water supply.
- Squeeze the spray gun trigger to relieve any remaining pressure in the system.
- Disconnect the garden hose and high-pressure hose.

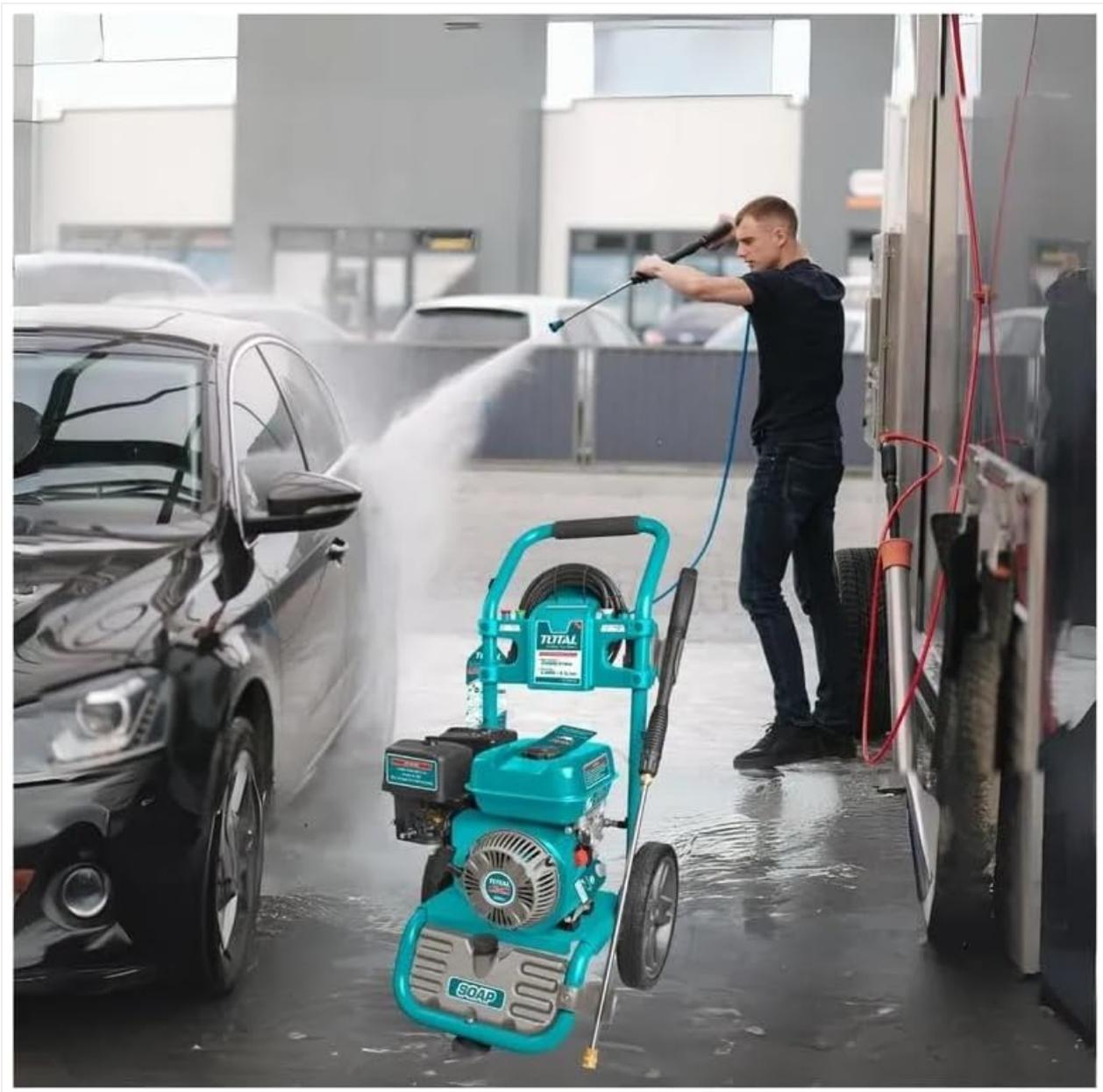


Image: A user demonstrating the pressure washer in action, cleaning a vehicle, highlighting its practical application.

## MAINTENANCE

---

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

- **Engine Oil:** Check engine oil level before each use. Change oil after the first 5 hours of operation, then every 25 hours or annually.
- **Air Filter:** Clean or replace the air filter regularly, especially in dusty conditions.
- **Spark Plug:** Inspect and clean the spark plug annually. Replace if necessary.
- **Fuel Filter:** Check and clean the fuel filter periodically.
- **Nozzles:** Clean clogged nozzles using the provided nozzle cleaning tool or a thin wire.
- **Water Inlet Filter:** Inspect and clean the water inlet filter screen before each use to prevent debris from entering the pump.
- **Storage:** For long-term storage, drain all fuel from the tank and carburetor. Add fuel stabilizer if storing with fuel. Store in a dry, frost-free area.

## TROUBLESHOOTING

---

This section addresses common issues you might encounter with your pressure washer.

Problem	Possible Cause	Solution
Engine will not start	No fuel; Engine switch OFF; Choke not set; Low oil level; Clogged fuel filter; Faulty spark plug.	Add fuel; Turn switch ON; Adjust choke; Fill oil to proper level; Clean/replace fuel filter; Clean/replace spark plug.
Low pressure	Insufficient water supply; Clogged nozzle; Air in pump; Worn pump seals.	Ensure full water flow; Clean nozzle; Purge air by squeezing trigger; Contact service for pump repair.
Pulsating pressure	Air in pump; Clogged nozzle; Water supply restriction.	Purge air; Clean nozzle; Check water hose for kinks or blockages.
Engine runs rough	Stale fuel; Clogged air filter; Dirty spark plug.	Drain old fuel and add fresh; Clean/replace air filter; Clean/replace spark plug.

## SPECIFICATIONS

---

Technical specifications for the TOTAL Gasoline Pressure Washer TGT250105.

Feature	Value
Model Number	TGT250105
Engine Displacement	208cc
Max Output	6.0HP
Engine Speed	3600 RPM
Max Pressure	214 Bar (3100 PSI)
Flow Rate	8.7 L/min (2.3 GPM)
Fuel Type	Unleaded Gasoline
Fuel Tank Volume	3.6L
Oil Volume	0.6L
Hose Length	7.6 Meters
Item Weight	31 Kilograms
Dimensions (Package)	59 x 54 x 51 cm

## WARRANTY AND SUPPORT

---

For warranty information, technical support, or to purchase replacement parts, please contact Total Tools Official Store or refer to the warranty card included with your product. Keep your purchase receipt as proof of purchase.

Extended warranty options may be available from third-party providers. Please check with your retailer for details.

For general inquiries, you may visit the [Total Tools Official Store on Amazon](#).



© 2024 Total. All rights reserved.  
This manual is subject to change without notice.