

GENMAX GPW3000-LT

GENMAX GPW3000-LT Gasoline Pressure Washer User Manual

Model: GPW3000-LT

1. IMPORTANT SAFETY INFORMATION

Read and understand all safety warnings and instructions before operating this pressure washer. Failure to follow these instructions may result in serious injury or property damage.

- Always wear appropriate personal protective equipment (PPE), including eye protection, hearing protection, and gloves.
- Never point the spray gun at people, pets, or electrical devices. The high-pressure spray can cause severe injury.
- Ensure all connections are secure before starting the unit.
- Operate the pressure washer in a well-ventilated area to avoid carbon monoxide poisoning.
- Do not operate the unit if any parts are damaged or missing.
- Keep children and bystanders away from the operating area.
- Always turn off the engine and relieve pressure before performing any maintenance or moving the unit.
- Use only approved accessories and replacement parts.

2. PRODUCT OVERVIEW

The GENMAX GPW3000-LT is a gasoline-powered pressure washer designed for heavy-duty cleaning tasks. It features a powerful engine and an axial cam pump to deliver efficient cleaning performance.

Key Features:

- **Engine:** Genmax 212cc engine with low oil shutdown.
- **Pump:** Maintenance-free Axial cam pump.

- **Performance:** Delivers 3000 PSI and 2.4 GPM.
- **Nozzles:** 5 quick-change color-coded nozzle tips (0°, 15°, 25°, 40°, soap).
- **Hose:** 25 ft. abrasion-resistant high-pressure hose.
- **Soap Tank:** Onboard 1-gallon soap tank.
- **Mobility:** Equipped with large wheels for easy movement across various terrains.

Components Diagram:



Image: Overview of the GENMAX GPW3000-LT pressure washer, highlighting its main components such as the engine, pump, hose reel, and handle.

GENMAX®

3000 PSI

GASOLINE PRESSURE WASHER

GMGPW3000-LT

3000PSI · 2.4GPM



BOAT



FENCE



CAR



WINDOW



FLOOR



DECK



PATIO
FURNITURE



STAIR



2.4GPM

Max Flow Rate



3000PSI

Max High Pressure



5 ADJUSTABLE NOZZLES

0°, 15°, 25°, 40°, Soap Nozzle

Image: Detailed view of the pressure washer's features, including the 212cc strong engine, powerful axial-cam pump, safety lock on the gun, 5 quick-connect nozzle tips, 0.5-gallon onboard soap tank, and 9.5-inch big wheels.

3. SETUP AND ASSEMBLY

The main body of the pressure washer is designed for quick assembly, typically within 10 minutes by one person. Follow these steps for initial setup.

Included Accessories:

洗淨機付属品



10m高圧ホース



ガン



ガンラック



点火プラグ
交換用レンチ



交換噴口ノズル (5種)



漏斗



ノズル
クリーナピン

Image: Display of included accessories: 10m high-pressure hose, spray gun, gun rack, spark plug wrench, 5 quick-connect nozzles, funnel, and nozzle cleaning pin.

- Main Frame
- Handle
- Gun Hook
- Wheels
- 5/8 in. x 25 ft. high-pressure hose
- 5 quick-connect nozzles
- Trigger gun and spray wand

Assembly Steps:

1. Attach the handle to the main frame using the provided hardware.
2. Secure the gun hook to the handle.
3. Install the wheels onto the axle.
4. Connect the high-pressure hose to the pump outlet and the spray gun inlet.
5. Select and attach the desired quick-connect nozzle to the spray wand.

Water Connection:

The pressure washer supports two types of water connections:

- **Direct Water Supply:** Connect a standard garden hose directly to the pressure washer's water inlet. Ensure the water source is turned on fully.
- **Self-Suction Type:** For drawing water from an external source like a bucket, pond, or tank. Ensure the suction hose is properly connected and submerged.

HOW TO START THE PRESSURE WASHER

- 

1
Add engine oil 0.16 gal
- 

2
Add gasoline 0.95 gal
- 

3
Turn engine switch "ON"
- 

4
Slide the choke to the "START" position
- 

5
Turn fuel valve to "ON" position
- 

6
Pull the rope to start machine
- 

7
Slide to "RUN" position
- 

8
Start cleaning by using the gun

Image: Illustrates two water connection methods: direct connection to a faucet and self-suction from an external water source like a bucket or natural body of water.

4. OPERATING INSTRUCTIONS

Starting the Pressure Washer:

 212CC STRONG ENGINE	 POWERFUL AXIAL-CAM PUMP	 SAFE LOCK
 5 QC NOZZLE TIPS	 0.5 GAL ONBOARD SOAP TANK	 9.5 INCH BIG WHEELS

Image: Step-by-step guide on starting the pressure washer, including adding engine oil, adding gasoline, turning on the engine switch, sliding the choke to START, turning the fuel valve to ON, pulling the rope to start, and sliding to RUN position.

1. **Add Engine Oil:** Pour 0.16 gallons of appropriate engine oil into the engine's oil reservoir. (Note: Some units may come with oil pre-filled in the pump, but engine oil must be added.)
2. **Add Gasoline:** Fill the fuel tank with 0.95 gallons of fresh, unleaded gasoline.
3. **Engine Switch:** Turn the engine switch to the "ON" position.
4. **Choke:** Slide the choke lever to the "START" position.
5. **Fuel Valve:** Turn the fuel valve to the "ON" position.
6. **Start Engine:** Pull the recoil start rope firmly until the engine starts.
7. **Run Position:** Once the engine starts, gradually slide the choke lever to the "RUN" position.
8. **Begin Cleaning:** Squeeze the trigger gun to start the water flow and begin cleaning.

Using Nozzles:

The pressure washer includes 5 quick-connect nozzles, each designed for specific cleaning tasks. Always select the appropriate nozzle for the job to prevent damage to surfaces.



Image: Illustration of the five color-coded quick-connect nozzles: 0° (red) for concentrated stream, 15° (yellow) for intense cleaning, 25° (green) for general cleaning, 40° (white) for wide spray, and a black nozzle for soap application.

- **0° Red Nozzle:** Pin-point stream for stubborn stains and hard-to-reach areas. Use with extreme caution.
- **15° Yellow Nozzle:** Narrow, powerful spray for intense cleaning of small areas.
- **25° Green Nozzle:** Medium-angle spray for general cleaning of most surfaces.
- **40° White Nozzle:** Wide-angle spray for gentle cleaning and rinsing of delicate surfaces.
- **Black Soap Nozzle:** Low-pressure spray for applying detergents.

Applying Detergent:

The onboard 1-gallon soap tank allows for easy application of detergents. Use the black soap nozzle for detergent application. Ensure the detergent is suitable for pressure washers.

Applications:

The GENMAX GPW3000-LT is suitable for a wide range of cleaning tasks:

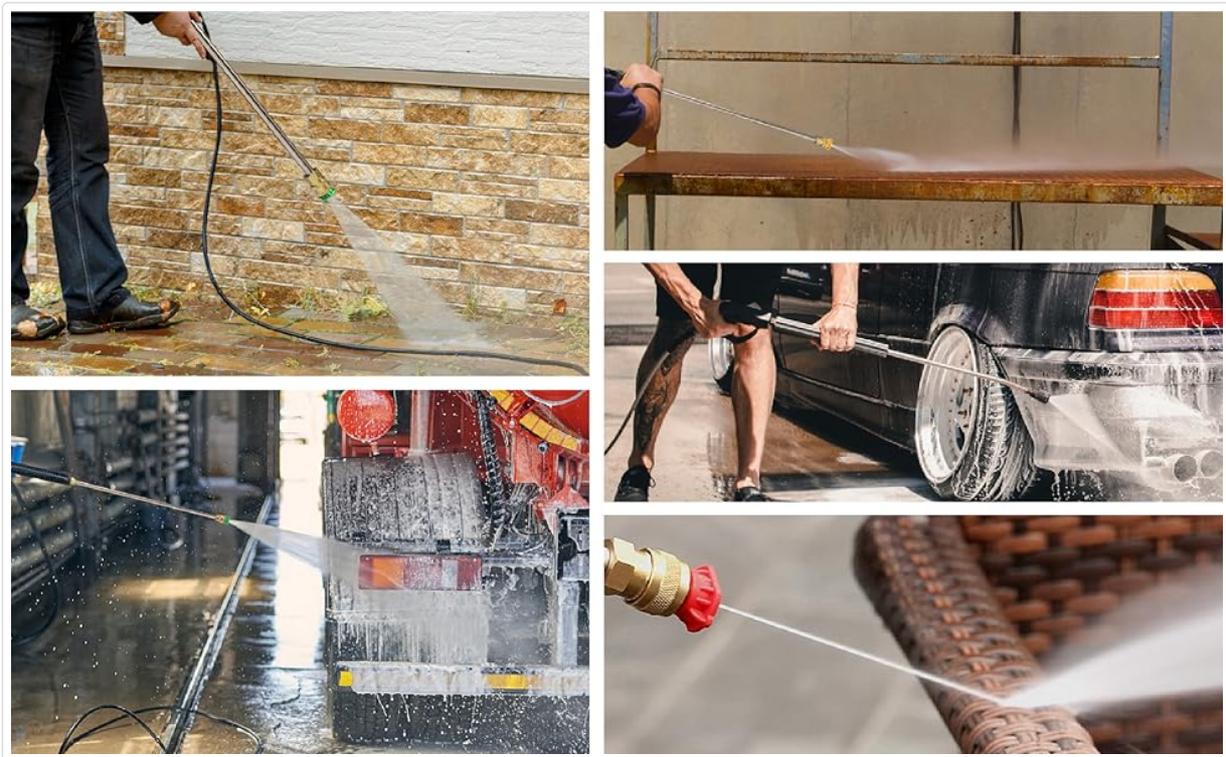


Image: Examples of pressure washer applications, including cleaning cars, driveways, patios, fences, and outdoor furniture.

- Decks and Patios
- Sidewalks and Driveways
- Siding and Fences
- Garage Floors and Exterior Walls
- Cars and Patio Furniture

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your pressure washer. Always turn off the engine and disconnect the spark plug wire before performing any maintenance.

Engine Maintenance:

- **Oil Level Check:** Check the engine oil level before each use. Add oil if necessary.

- **Oil Change:** Change the engine oil after the first 5 hours of use, then every 25 hours or annually, whichever comes first.
- **Air Filter:** Inspect and clean the air filter regularly. Replace if damaged.
- **Spark Plug:** Inspect the spark plug annually. Clean or replace as needed. Use the included spark plug wrench.
- **Fuel System:** To prevent carburetor issues, run the engine until it runs out of fuel before storing for extended periods. Alternatively, use a fuel stabilizer.

Pump Maintenance:

- **Water Inlet Filter:** Clean the water inlet filter screen regularly to prevent debris from entering the pump.
- **Winterization:** If storing in freezing temperatures, winterize the pump with pump protector or RV antifreeze to prevent damage.

Nozzle Maintenance:

- **Nozzle Cleaning:** If a nozzle becomes clogged, use the included nozzle cleaning pin to clear any obstructions.

6. TROUBLESHOOTING

This section provides solutions to common issues you might encounter with your pressure washer.

Problem	Possible Cause	Solution
Engine will not start	No fuel or low fuel Engine switch OFF Choke in wrong position Low engine oil Spark plug issue	Add fresh gasoline Turn engine switch to ON Adjust choke to START, then RUN Check and add engine oil Inspect/clean/replace spark plug
Low pressure output	Clogged nozzle Insufficient water supply Air in pump Damaged pump seals	Clean nozzle with pin Ensure water supply is fully open and hose is not kinked Run unit with trigger open until steady water flow Contact customer support
Pulsating spray	Air in pump Clogged nozzle Water inlet filter clogged	Run unit with trigger open until steady water flow Clean nozzle with pin Clean water inlet filter

7. SPECIFICATIONS

Feature	Detail
Brand	GENMAX

Feature	Detail
Model Number	GPW3000-LT (also referred to as 3200PSI in some documentation)
Power Source	Gasoline-powered
Engine	212cc
Maximum Pressure	3000 PSI
Maximum Flow Rate	2.4 GPM
Hose Length	25 Feet
Soap Tank Volume	1 Gallon
Product Dimensions (L x W x H)	20" x 19" x 23"
Item Weight	55 pounds (25 Kilograms)
UPC	784728733104

本体重量:27kg



Image: Technical drawing showing the dimensions of the GENMAX GPW3000-LT pressure washer, including height, width, and wheel size.

8. WARRANTY AND SUPPORT

GENMAX provides comprehensive support for its products.

- **Warranty:** This product includes a 1-year limited warranty from the date of purchase.
- **Technical Support:** FREE lifetime technical support is available from GENMAX experts.
- For warranty claims, technical assistance, or to order replacement parts, please contact GENMAX customer support. Refer to the contact information provided with your purchase documentation.