

# PGHW

## Industrial-Duty, Self-Contained, Gasoline-Powered, Hot Water Pressure Washer

- Up to 5 GPM, 5000 PSI
- Honda, Vanguard or Kawasaki Engines
- Belt-Drive Pump with 7-Year Warranty
- 2,000 Watt Generator

■ Rugged tri-plunger **High-Pressure Pump** with forged brass head and 7-year warranty, is connected to the engine by a belt-drive assembly that features cast-iron bushing **Pulleys** and two notched "V" cogged belts, which provide a cooler operation and longer life.

■ Super-duty **Horizontal Heating Coil**, made of cold-rolled, Schedule 80 steel pipe has a 5-year warranty and is surrounded by an aluminized steel inner wrap and stainless steel top wrap. (PGHW5-50524E has Schedule 160 coil and all stainless outer wrap)

■ Industrial-duty **Gasoline-Powered** Honda, Vanguard or Kawasaki engine with overhead valves; all have keyed **Electric Start**.

■ Helpful **Trilingual Labels** with operating instructions in English, Spanish and French for owner and operator protection.

■ Many **Safety Features**, including redundant devices such as a rupture disk, thermal pump protector and high-temperature shut down to guard against any buildup of excessive pressures or heat.

■ Trailer-ready with pre-drilled **Trailer Mounting Brackets** and pre-plumbed with **3-Way Valve** to bypass float tank when drawing water directly from an auxiliary tank. (PGHW5-50524E not trailer ready)

■ High-efficiency **Burner** is mounted on the end for ease of servicing and adjustments.

■ **Power Platform** is mounted on vibration isolators to extend the life of the key components.

■ **2,000 Watt Generator** produces reliable power for burner.

■ Heavy-duty **Fuel-Water Separator** has replaceable element for removing water that can damage burner fuel pump.

■ **Rupture Disk** and **Thermal Pump Protector** protect against excessive heat or pressure.

■ Rugged, 1½-inch square tube **Open-Air Frame** with **Forklift Guides** allows easy access and serviceability and is protected by an all-weather resistant **Epoxy Powder Coat Finish**.



■ Durable polyurethane **Battery Box** protects battery and is easy to access.

■ Gasoline (5 gallon) and diesel (10 gallon) tanks feature elevated fuel lines to prevent debris in fuel from causing damage. (Gasoline tank is 10 gallons on PGHW5-50524E and 1.5 gallons on PGHW4-30324E)

■ Insulated, spring-loaded **Trigger Gun** with inline **Detergent Injection** and insulated, stainless steel, dual-lance **Variable Pressure Wand** make it easy to switch between wash and rinse modes. (PGHW5-50524E has straight-thru wand).

■ Conveniently placed **Control Panel** can be relocated to front of machine and features

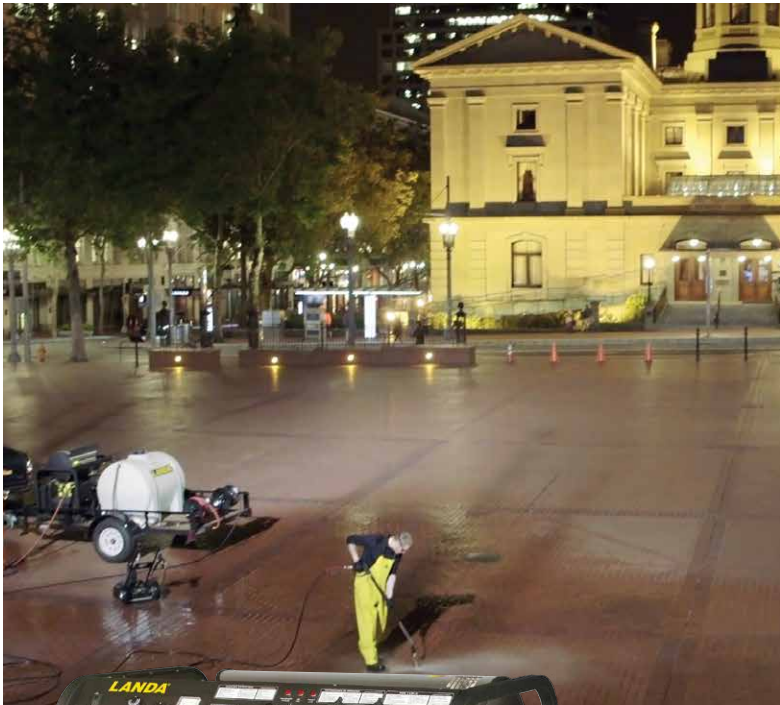
**Adjustable Thermostat** to control temperature, and **Hour/Tach Meter** to indicate engine speed and total operating time.

■ Adjustable **Detergent Valve** for precise high-pressure metering of soap. **Optional Steam Valve** provides on-demand wet-steam cleaning. (steam valve standard on PGHW5-50524E)

■ Rust-free **Float Tank** with stainless steel inlet filter provides backflow protection and inlet **Detergent Injection** for applying soap while washing in high pressure mode.

■ 50 ft. of 3/8", double-wire braid **Tuff-Skin Hose** featuring a 24-inch **Hose Guard** for burst protection.

■ Four **Quick-Couple Nozzles** are made of hardened stainless steel and are mounted for ready access.



The super-sized PGHW5-50524E model is powered by a water-cooled 27-horsepower Kawasaki engine for extra-high-pressure cleaning power.



## WHY CHOOSE THE PGHW

For more than a decade, the PGHW has been our most popular gasoline powered, hot water pressure washer. It combines the versatility of a compact size machine with the ruggedness and cleaning power of a full-skid pressure washer. The five PGHW models deliver cleaning power of up to 5000 PSI with a flow rate of up to 5 GPM.

**QUALITY:** Powered by reliable Honda, Vanguard or Kawasaki electric-start engines, the PGHW models feature top-of-the-line, oil-bath, tri-plunger, belt-drive pumps with 7-year warranty. The heating coil is made of 1/2-inch Schedule 80 cold-rolled pipe (Schedule 160 on 5000 PSI model) with a stainless steel outer top wrap. The sturdy steel frame gets all weather protection from an epoxy powder coat finish.

**VERSATILITY:** A 2,000 watt generator provides power for the burner as well as a 120V outlet for low wattage applications. The PGHW has forklift guides for transporting, brackets for mounting on a trailer, and an optional wheel kit. The large fuel tanks provide hours of continuous cleaning and the float tank, with pre-plumbed 3-way bypass valve, allows high-pressure soap application.

**SAFETY:** As with all our models, the PGHW comes certified to the rigid UL-1776 safety standards, featuring: 24-inch hose guard for burst protection; thermal pump protector; high-temperature shut down to prevent super-high heat buildup; and rupture disk to vent any buildup of excessive pressure in the heating coil.

Model #	Part #	GPM	PSI	Pump RPM	Engine	CCs	Ship Wt (lbs)
PGHW4-30324E	1.110-048.0	3.5	3000	1125	Honda GX390	389	725
PGHW5-30224E	1.110-046.0	4.8	3000	1375	Vanguard 18	479	825
PGHW5-35324E	1.110-045.0	4.7	3500	1360	Honda GX630	688	840
PGHW4-40324E	1.110-047.0	4.0	4000	1425	Honda GX630	688	840
PGHW5-50524E*	1.110-512.0	5.0	5000	1585	Kawasaki FD2750D	745	1285

E = Electric start engine (battery not included) \* PGHW5-50524E cannot be sold into or out of California

### Distributed by:

### Field Installed Options & Accessories

- 8.915-496.0 Landa Kärcher Group 360° Pivot Hose Reel Kit (100' capacity)
- 8.903-522.0 Landa Kärcher Group Non-Pivot Hose Reel Mounting Kit (100' capacity)
- 9.804-067.0 E-Zee Hose Reel (100' capacity)
- 8.904-525.0 Wheel Kit (4 tires)\*\*
- 8.749-946.0 Vinyl Skid Cover\*\*
- 8.916-585.0 Steam Valve Kit
- 8.916-588.0 Stainless Steel Bottom Wrap ♦

♦ Factory Installed

\*\* Not available for PGHW5-50524E