

LANDA®

Industrial Pressure Washers and Parts Washers
...Built Right to Do the Job Right

Since 1969

PGHW

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

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

■ Rugged tri-plunger **High-Pressure Landa 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; also single-rail true-track **Pulley Adjustment** makes it easy to alter the belt tension.

■ 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. (5000 PSI model 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**.

■ 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. (5000 PSI model 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 **Tri-Lingual 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 build up of excessive pressures or heat.

■ Conveniently placed **Control Panel** can be relocated to front of machine and features **Burner On/Off Switch**, **Low-Fuel Light** for fuel pump protection, **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 5000 PSI model)

■ 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 Landa **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.

■ 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. (5000 PSI model has straight-thru wand)



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

■ Color-coded, polyethylene **Fuel Tanks** for gasoline (5 gal.) and diesel (10 gal.) are translucent for monitoring fuel level. Diesel tank has **Low-Fuel Shutoff** to protect the burner fuel pump. Both have elevated fuel lines to prevent debris in fuel from causing damage. (gasoline tank is 10 gal. on 5000 PSI model and 1.5 gal. on 13 HP model)

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WHY CHOOSE LANDA'S PGHW

For more than a decade, the PGHW has been Landa's most popular gasoline-powered, hot water pressure washer. It combines the versatility of a compact size yet 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. The PGHW is packed with:

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 Landa 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 Landa 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 build up; and rupture disk to vent any build up of excessive pressure in the heating coil.

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

PGHW Specifications

Model No.	Part No.	GPM	PSI	Engine	CCs(HP)	Start	Pump RPM	BTU's	L x W x H	SHIP WT.
PGHW4-30324E	1.110-048.0	3.5	3000	Honda	389(13)	Electric	1125	372,000	48" x 32" x 44"	725 lbs.
PGHW5-30224E	1.110-046.0	4.8	3000	Vanguard	479(16)	Electric	1375	470,000	48" x 32" x 44"	700 lbs.
PGHW5-35324E	1.110-045.0	4.7	3500	Honda	614(20)	Electric	1360	385,000	48" x 32" x 44"	750 lbs.
PGHW4-40324E	1.110-047.0	4.0	4000	Honda	614(20)	Electric	1425	372,000	48" x 32" x 44"	735 lbs.
PGHW5-50524E	1.110-512.0	5.0	5000	Kawasaki	745(27)	Electric	1585	470,000	48" x 39" x 42"	1285 lbs.

Note: We are constantly improving and updating our products. Consequently, pictures, features, and specifications in this brochure may differ slightly from current models. Flow rates and pressure ratings may vary due to variances allowed by manufacturers of our machine components. We attempt to keep our machine performance within ±5% of listed specifications.

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OPTIONS:

Part No.	Description
8.916-588.0	Stainless Steel Bottom Wrap (factory installed)
8.916-585.0	Steam Valve Kit
8.904-525.0	Wheel Kit (not for 5000 PSI model)
8.915-496.0	360° Pivot Hose Reel Kit (100 ft capacity)
8.903-522.0	Non-Pivot Hose Reel Mounting Kit
8.711-858.0	175 ft Cox Hose Reel
9.804-067.0	100 ft E-Zee Hose Reel

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