

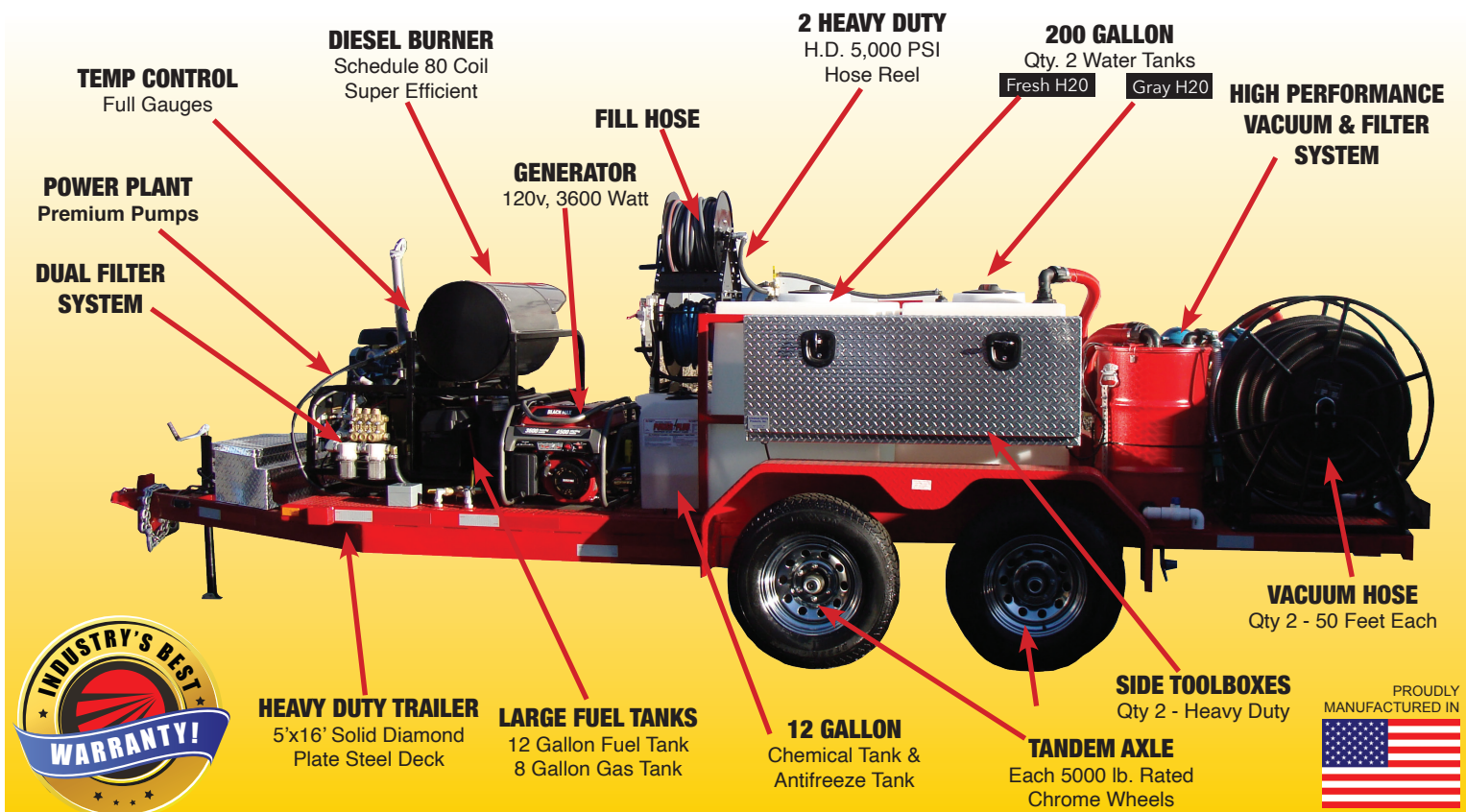


# POWER LINE U.S.A.

## Recapture • Reclaim • Recycle

### ENVIRONMENTAL PRESSURE WASHER

#### 23HP • 7GPM @ 4,000PSI • TANDEM AXLE



MODEL	MOTOR	BURNER	OUTPUT***
PROPACK3-ENVTA23-74000	23HP Vanguard or Honda GX690	115 Volt	7 GPM @ 4,000 PSI (+/- 5%)

\*\*\* Output is determined by elevation, pump conditions and nozzle size.

#### The Environmental Power Washer Trailer Pro Package 3 includes a vacuum system that features:

##### PLSGV 3-13 Engine Driven Vacuum

- 18HP Vanguard Industrial engine with low tone muffler, fully belt driven
- 3" Gardner Denver hi lift vacuum blower for 465 cfm's and to 16"Hg lift!
- 20" x 36" skid frame with vibration isolators, hi flow silencer system
- 2.5" x 5' vacuum connect hose (hi temp) with cam lock couplers nice!
- Electric start

##### Multi-Stage Filtration

- 3 - Super capacity reusable bag filter system
  - A. 50 Micron
  - B. 20 Micron
  - C. 10 Micron

##### Waste Tank System

D.O.T approved 30 gallon drum with dual inlets with bulk filtration system. Sand blasted, primed and hi temp. powder coated with slid out pre-filter, and auto pump out included.

##### 2 - Vacuum Hoses

- 50'x2" i.d. crush resistant Xtra heavy duty vacuum hoses with 2" end cuffs and cam lock couplers at the waste tank.

##### 3 - Sand Snakes

- 4' long sand bags - heavy duty 30 mil plastic. Place end to end to corral wash water in parking lot application.

##### 1 - VacuBerm

- 4' long, abrasion resistant PVC for wash water control. Multiple VacuBerms can be connected together (available in 6' lengths).

##### 1 - Hard Surface Vac Wand

- 14" wide "squeegee head"
- 1 - 21" Surface Cleaner
- Newly designed - spun aluminum 21", dynamically balanced with side wash gun.

##### Qty 1 - Vacuum Hose Reel

- Heavy duty construction, 7/8" round steel tubing, 1.25" square steel tubing on base, and it holds 200' of hose.

"Over 30 years of Manufacturing Premium Quality Equipment in Service Worldwide."

# 1-800-624-8186

[www.powerlineindustries.com](http://www.powerlineindustries.com)

Manufactured by  
**POWER LINE U.S.A.**  
14773 Heritage Crest Way • Riverton, UT 84065

REF. 07312020



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## EXCLUSIVE ENGINEERING FEATURES

### Dual Filter Intake System

We pre-plumb the pump intake so you can draw water from a tank or garden hose, and we include a dual filter system, one 80 mesh and the other 50 mesh, to protect the pump. **This has proven to dramatically increase the pump life and reduce down time.**

### Pump Saver System

We also engineer systems with our "pump saver system." When trigger is released, the bypass water re-circulates back to water tank. **This keeps the head of the pump cool, extending its life.**

### Complete Belt Driven System

All components are belt driven. The pump, generator are Dual-V-Belt Driven. Belt driven reduces vibration and allows the pump to run at 1/2 RPM. **This extends operational life.**

### Antifreeze System

We engineer our trailer units with our quick antifreeze system, where you close one ball valve and open the antifreeze ball valve - then run the machine for 30 seconds and the entire system is antifreezed - to start the machine - then recapture the antifreeze in the antifreeze tank. We also incorporate our cool pump system that keeps the head of the pump cool for long life.

## TRAILER DESCRIPTION: (BLACK ONLY)

- Rugged, compact, and specially engineered to haul the equipment and water load. Leaf Spring Axles cushion and distribute the weight for easy towing.
- HD Powder Coat
- 5' x 16' Diamond Plate Steel Deck
- Integrated steel tank rack to hold water
- Tandem Axle – Each axle 5000 lb rated.
- Dual Axle Brake – DOT compliant in all states and Canada
- Integrated sign holder – for sides and rear signage
- Integrated Gun Holder
- Chrome Wheels
- LED Lighting

## POWER UNIT SPECIFICATIONS:

- **Motor:** Honda GX690 or 23 HP Vanguard Engine – Made by Toyota
- **Output:** 7 GPM @ 4,000 PSI (+/- 5%), fully adjustable pressure
- **Pump:** Premium "Emperor Series" General Ceramic Plunger Pump
- **Frame:** Powder coated, uni-body built reinforced structural supports for added "over the road" shock support for coil support.
- **Motor and Pump Power Plate:** Pre-assembled "Power-Plate" engineered to accept a variety of motor options. This enables the operator to change/service any component (motor, belt, generator, pump support brackets) in minutes – not hours.
- **Burner:** Super high efficiency Beckett Burner / 115 volt power
- **Generator:** 120 volt, 2000 watt (powers burner)
- **Fuel Tanks:** 12 gallons diesel, 8 gallons gas
- **Horizontal Coil System:** Features a new helical style horizontal engineering design that is super fuel efficient with super fast heat rise. Cold rolled continuous schedule 80 coil. The horizontal coil is much easier to support for "over the road" transportation vs. vertical coils.
- **Stainless Steel Coil Cover:** Will not rust, looks great for years
- **Thermostat:** Saves fuel when high temp is not necessary
- **Hour Meter:** For service intervals
- **Easy Pressure Control:** Front mounted to control flow and heat rise



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