

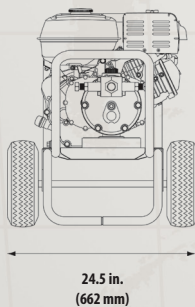
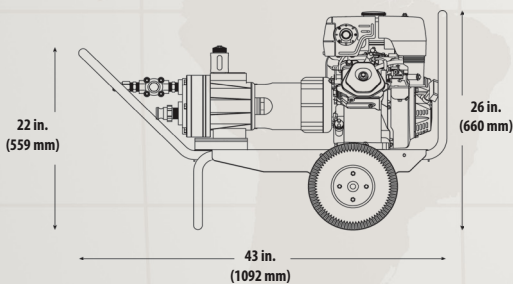
Geoprobe® GP800 Injection System

The GP800 diaphragm pump is designed to inject chemical oxidants (peroxides & permanganates) for site remediation.

- Mobile ... Compact
- Few Replaceable Parts
- High volume ... 8 gpm
- Outlet pressure ... 650 psi
- Operates Independently of Probe Machine
- Use Without Vehicle Nearby
- Optional suction hose designed to withstand harsh oxidants
- Optional outlet hose is Teflon® lined with stainless steel jacket to withstand oxidants
- Stainless Steel Pump Construction
- Capable of "bottom up" or "top down" injections
- Self-priming pump
- Internal components of pump resistant to harsh oxidants, such as permanganates
- All mechanical operation – no electronics on board.

GP800 Specifications

Weight	182 lb.....	83 kg
Pump Type.....	Shaft-driven triple diaphragm pump	
Power Source Engine.....	Honda Model GX270	
Engine Fuel Capacity	1.59 gal.....	6.0 L
Engine Horsepower	9.0 Hp gasoline	
Pump Displacement.....	0.0046 gal/rev	0.17 L/rev
Pump Oil Capacity	1.1 qt.....	1.05 L
Pressure Rating (max)	650 psi	45 bar
Flow Rate (max)	8.0 gpm	30.3 Lpm



The GP800 is powered by a Honda 9.0 Hp gasoline engine providing up to 650 psi of pressure.



Internal Parts and Pump Housing constructed of Stainless Steel components to resist corrosion while pumping harsh oxidants.

