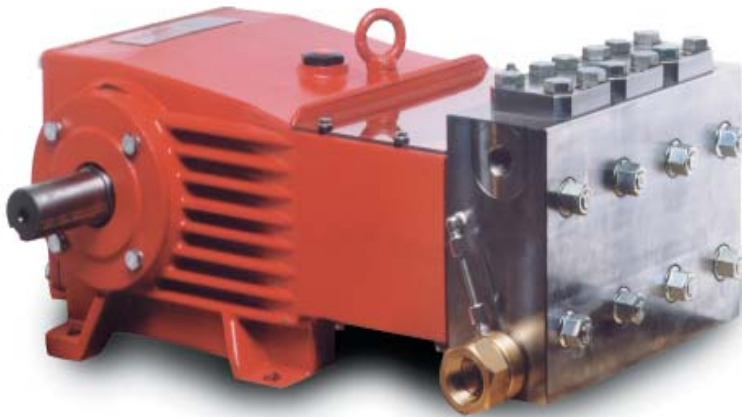

Pressure Washing



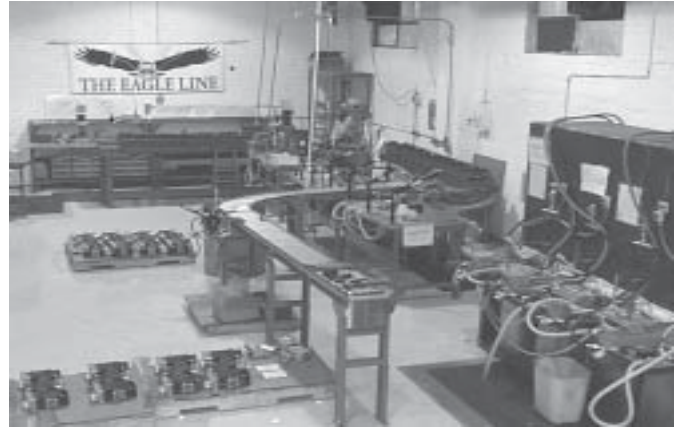
GIANT

Performance Under Pressure

Pressure Washing

“Machined to perfection”

High pressure water use continues to expand into emerging markets. Your growth depends on providing a quality product with the engineering to withstand the harshest conditions. With a German/American background, Giant's pressure washing line of pumps not only meets your needs, but they provide solutions that help your company grow. Giant continues to expand our operations with the eagle line of pumps manufactured in Toledo, Ohio.



What's unique about Giant's pumps?

The gear end of Giant's industrial pumps have been built to last for thousands of hours of operation. Giant continues to service pumps that have been in the field for over twenty years. From deep-forged (not aluminum) crankshafts (instead of machined barstock) to bronze connecting rods and high polish finish on solid ceramic plungers, Giant's pumps help assure years of smooth operation and less wear on fluid end components.

Why Giant's Fluid End lasts so long?

It's important that you're not always changing fluid end components in the field. Giant's fluid end is designed with the right material to meet your needs. Materials such as special brass, Nickel-Aluminum-Bronze, and Stainless Steel, give you the flexibility to withstand the harshest fluid media. With larger surface areas and expertly machined fluid ends, Giant's pumps not only are quieter but run with greater efficiency and less chance of cavitation. Finally, seal components from NBR to Viton, Teflon or Kalrez allow you to pump the fluid you need.

Why Giant?

Take a look at the pumps on the following pages. Anyone can supply flow and pressure. We want your experience with high pressure pumps to be rewarding for you. You will know you've made the right choice with a Giant pump.

Thank you for your interest.

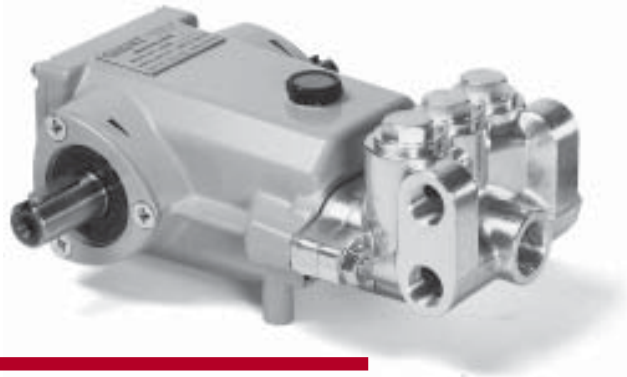
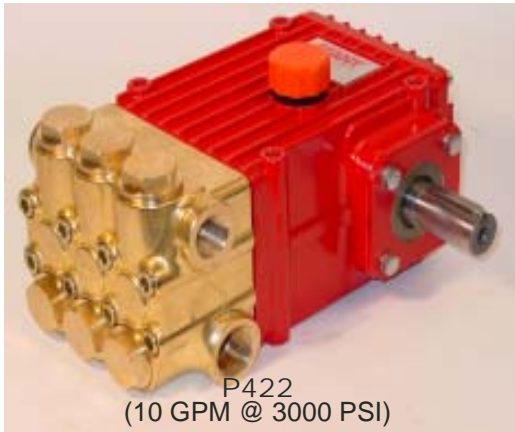
Your Giant Team!

Built to last for the pressure washing market!

High Pressure Pumps

Built to provide thousands of hours of useful life. These pumps work under the toughest conditions. Great for food processing, central cleaning stations, plant-breeding, earth boring, and many other applications.

P54 4.5 GPM @ 4000 PSI
P55 5.0 GPM @ 3000 PSI
P58 5.5 GPM @ 3500 PSI



P400 Series

Maximum Flow = 18.5 GPM
 Maximum Pressure = 7250 PSI
 Electric HP = 18.9

MP Series

Max Flow = 24.5 GPM
 Max PSI = 3600 PSI
 Max HP = 21.9



MP4120
(8.7 GPM @ 3500 PSI)



LP700
(7.9 GPM @ 7250 PSI)

LP Series

Max flow = 40 GPM
 Max Pressure = 15,000 PSI
 Max HP = 55.6



GP7122
(9.5 GPM @ 10,000 PSI)

GP Series

Max Flow = 85 GPM
 Max Pressure = 10,000 PSI
 Max HP = 94..3

Giant Eagle Line Pumps

his 100% American made pump line is the only line of its kind to be manufactured and assembled in the United States. This new pump design, the P200 Eagle, and P300 Eagle pump provides the customer with an economical and compact unit for a fast connection to your existing pressure washer. For direct drive applications, Giant utilizes a newly designed coupler included with each pump to guarantee that our pump does not sieze to your motor/engine cranshaft. Belt drive units are also available. For your convenience, add a direct mount unloader, siphon injector and/or thermal relief valve to any of the pumps.

Eagle Pump production line

P200 Eagle Line

Maximim flow = 4.7 GPM
 Maximum pressure = 3000 PSI
 Max HP = 7.2 (Electric) 9.0 HP (Gas)
 Max RPM = 1750/3450



P300 Eagle Line

Maximim flow = 5.0 GPM
 Maximum pressure = 4000 PSI
 Max HP = 10.5 (Electric), 14 HP (Gas)
 Max RPM = 1085/1750/3450

Giant Residential/Light Industrial Pumps

Built with bearings that are rated for 3 times the expected seal and valve life, Giant's axial line of pumps provide cost-effective solutions for cold water applications. Easy maintenance and the highest grade of synthetic oil yield years of life to the end-user.

GXR Series

Includes Regulator, Siphon Injector, & Thermal Relief Valve, & Engine Mounting Kits Included

2.4 GPM @ 2400 PSI
3450 RPM
4.0 BHP (Electric)
5 HP (Gas)



GX Series

Includes Unloader, Siphon Injector, and Thermal Relief Valve, & Engine Mounting Kits Included

2.5 GPM @ 2500 PSI
3450 RPM
4.3 BHP (Electric)
5.7 HP (Gas)



HR

Unloader, Siphon Injector and Thermal Relief Valve, & Engine Mounting Kits Included

HR2527
2.5 GPM @ 2700 PSI
3450 RPM
4.6 BHP (Electric)
6.1 HP (Gas)

HR3025
3.0 GPM @ 2500 PSI
3450 RPM
5.1 BHP (Electric)
6.8 HP (Gas)

HR3030
3.0 GPM @ 3000 PSI
3450 RPM
6.2 BHP (Electric)
8.2 HP (Gas)

Pressure Washing Accessories

Shut-Off Guns

The Giant American made shut-off gun sets the standard for over 20 years. Built with yours needs in mind, Giant's ergonomically designed shut-off guns last longer and withstand more abuse. Whether weep or non-weep, each gun has a 4:1 safety factor (industry standards 3:1). Giant backs up the quality with a guarantee that is twice the competition. Protect your priceless hands with a Giant shut-off gun. It's a small investment with rich rewards.

Specifications

- All Guns are rated to 10 GPM @ 5000 PSI @ 300° F
- Available with stainless steel, brass & plated steel fittings (or without discharge fitting)
- Fitting Sizes: Inlet 3/8" FNPT, Outlet 1/4" FNPT
- Weight: 1.8 lbs. (1.2 lbs for 21260/21265)



21250B
10 GPM @ 5000 PSI
(Stainless Steel Discharge)



21290C
10 GPM @ 5000 PSI
(Brass Discharge)



21260A
10 GPM @ 5000 PSI

Lances with grips from 15" to 18"

- High grade 1/4" stainless steel
- Tough polymer material handles



Pressure Washing Accessories

Flow Actuated Unloaders

- Reduces bypass pressure to nearly 0 PSI
- Eliminates shock from actuating shut-off gun
- Eliminates need for easy start valve
- Adjustable



22600 Series
1.5-6.5 GPM @
0-4000 PSI

Pressure Actuated Unloaders

- Side port connections ideal for pressure switch, gauge or pop-off installation
- Corrosion and erosion resistant design



22760/22765
8 GPM @ 4000 PSI



22900
13 GPM @ 3500 PSI



23290
6 GPM @ 4000 PSI

Pressure Washing Accessories

Turbo Nozzles

Reduce cleaning times by 70%!



22040B
3600 PSI



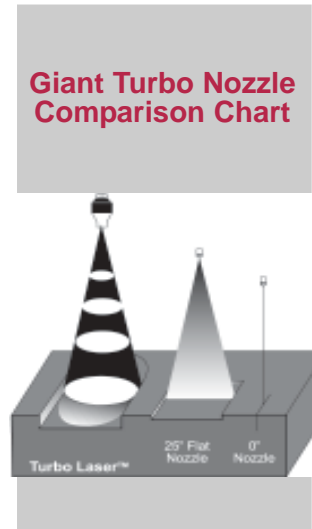
22060A
5100 PSI



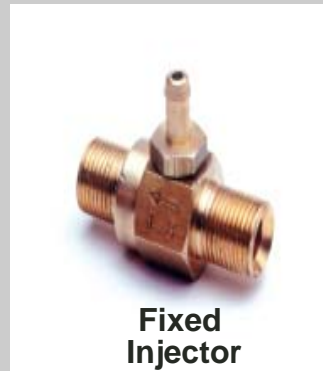
22400
7250 PSI



22700 "Oscillating"
3600 PSI



- Injects harsh chemicals downstream from the pump



Fixed Injector

Thermal Relief Valves



- Protects pumps and accessories from heat build up when in bypass
- Built to last millions of cycles



Thermal Relief Valve
1/2", 3/8", 1/4" NPT
8 GPM @ 90 PSI

Pop-off Valves

- Protect your pump against high pressure spikes & unloader failers
- Automatically Resets



Pop-Off Valve
8-10 GPM
1200-5000 PSI

