

# ChemGrout® High-Pressure Grout Pumps

ChemGrout High-Pressure grout pumps combine the latest advances in grouting equipment design and flexibility.

CG-3.5 x 8DBL/EHT



#### Patented U-Clip:

The patented U-Clip design dramatically reduces disassembly time for cleaning and maintenance.

ChemGrout's patented double acting, positive displacement plunger pump features durable cast iron construction for the punishing demands of high-pressure grouting.

Unique pump design allows operator to customize discharge pressures with an optional conversion kit. Pressure outputs available in configurations of 1000 and 2000 psi.

Reversible ball seats and chrome plated plungers significantly reduce maintenance costs.

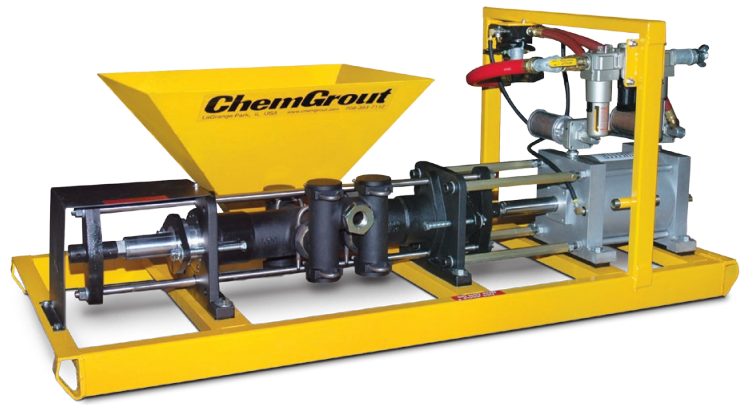
Paddle or colloidal mixers can be combined with ChemGrout High-Pressure Pumps to offer complete grouting systems.

# ChemGrout®

Widest Selection of Grouting Equipment in the World

## High-Pressure Plunger Pumps

HP Series high pressure grout pumps combine the latest advances in grouting equipment design and flexibility. With the HP Series, you can customize your pump to meet specific needs by installing a simple conversion kit to increase discharge pressure in the field from the standard 1,000 to 2,000 psi. HP Series pumps are offered separately with hoppers or ribbed suction housing, or with optional mixing tanks. They can accommodate a variety of power sources to deliver higher volumes at greater pressures for optimum production.



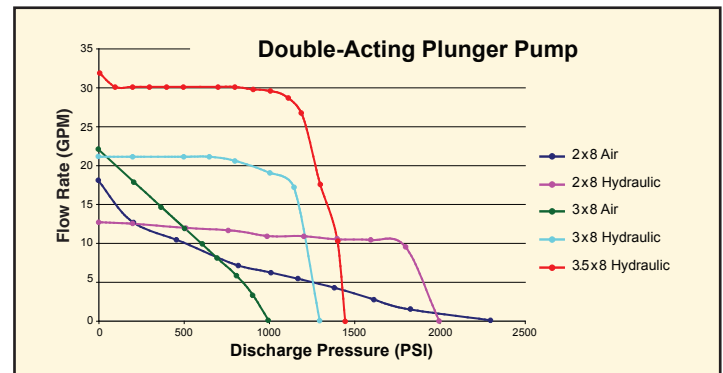
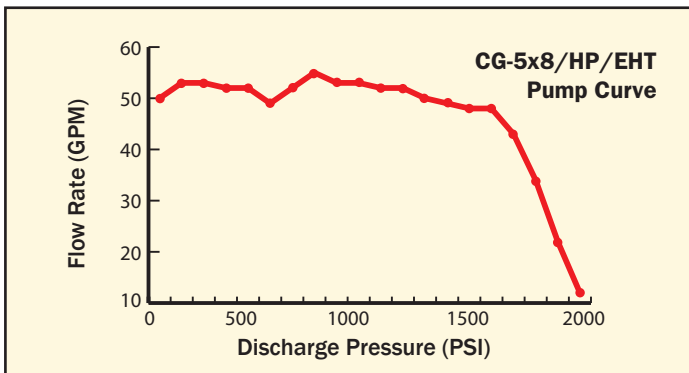
### ChemGrout CG5X8DBL/EHT High-Pressure Plunger Pump



Pump Size	Power	Max. Output	Max. Pressure
5" x 8"	Elec./Hyd.	50 gpm (189 lpm)	2000 psi (138 bar)

**Variety of Power Options:** These versatile pumps can be driven by diesel, gas, electric, pneumatic or hydraulic power.

Pump Size	Power	Max. Output	Max. Pressure
2" x 8"	Air	16 gpm (60 lpm)	2000 psi (138 bar)
2" x 8"	Hydraulic	12 gpm (45 lpm)	2000 psi (138 bar)
3" x 8"	Air	24 gpm (90 lpm)	1000 psi (69 bar)
3" x 8"	Hydraulic	20 gpm (77 lpm)	1000 psi (69 bar)
3.5" x 8"	Air	32 gpm (120 lpm)	800 psi (55 bar)
3.5" x 8"	Hydraulic	32 gpm (120 lpm)	1500 psi (104 bar)



Dam Restoration



Tie Backs



Micropiles



Fracturing/Regrouting

### Applications include:

Tiebacks, earth anchors, building restoration, stabilization, underwater foundations, piers, breakers and shoreline foundations, rock grouting, liners and shafts, encasements, waterproofing, dam foundations and shafts, deep well casing, sealing and abandonment, hollow bars, mini & micropiles.

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