

- The field proven ChemGrout High-Pressure Series offers maximum performance and versatility for the grouting of mines, dams, tiebacks, foundations, soil & rock anchors.
- 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.
- Two 265 litre mixing tanks & 80 litre holding hopper allows for continuous production. Pumping rates up to 76 lpm.



Patented U-clip design dramatically reduces disassembly time fore cleaning and maintenance.

APPLICATIONS

- Soil nails
- Tie backs
- Earth anchors
- High-pressure rock grouting
- Cable & rock grouting
- Fracturing / re-grouting
- Foundation stabilisation / raising
- Soil compaction grouting
- Slab undersealing
- Slabjacking / raising
- Underwater foundations
- Piers / breakers
- Shoreline foundations
- Contact grouting
- Waterproofing



ChemGrout CG-500HP



CG-500 / 2X8	Output (lpm)	Pressure	Required	Weight	Size (L x W x H)
Air	60	2000 psi 138 bar	250 cfm, 100 psi	590kg	223.5 x 86.4 x 147.3cm
Hydraulic	45	2000 psi 138 bar	8 gpm, 1500 psi 16gpm, 2400psi	499kg	223.5 x 86.4 x 147.3cm
Electric / Hydraulic	45	2000 psi 138 bar	3 Phase Only (several voltages available)	Varies	223.5 x 86.4 x 147.3cm
Diesel / Hydraulic	45	2000 psi 138 bar	24HP Diesel / Electric Start	468kg	254 x 86.4 x 147.3cm

CG-500 / 3X8	Output (lpm)	Pressure	Required	Weight	Size (L x W x H)
Air	90	1000 psi 69 bar	250 cfm, 100 psi	590kg	223.5 x 86.4 x 147.3cm
Hydraulic	77	1000 psi 69 bar	8 gpm, 1500 psi 16gpm, 2400psi	499kg	223.5 x 86.4 x 147.3cm
Electric / Hydraulic	77	1000 psi 69 bar	3 Phase Only (several voltages available)	Varies	223.5 x 86.4 x 147.3cm
Diesel / Hydraulic	77	1000 psi 69 bar	24HP Diesel / Electric Start	468kg	254 x 86.4 x 147.3cm

Diesel / Hydraulic Power Pack
Separate power packs provide a clean, quiet and vibration free working environment.

