

ChemGrout® Well Grouter Series

Select from the industry's widest selection of well grouting equipment to fit both your application and budget

CG550B/GH



Bentonite Well Grouter w/economical gear pump.

Whether you use bentonites, neat cements, polymer/granular bentonites or the latest in geothermal grouts, ChemGrout® has a system that's right for you.

Simple, field-proven and highly productive, all ChemGrout® well grouter systems allow for easy access and low maintenance.

Choice of pump and power options allows you to better match your material and application to your budget.

Optional trailer packages are available for any model, providing convenient job-site mobility.

CG550/030/A



Rugged Series features versatile 3" piston pump

CG555/2L4/GH



Trailer mounted, self-contained Thin-Mix Series with progressing cavity pump

ChemGrout®

Widest Selection of Grouting Equipment in the World

Specifications



**ChemGrout Model
CG555/030/GHES**

Rugged Series – Features a single acting, variable speed 3" piston pump that provides the versatility to handle polymer bentonites, cement and the latest in geothermal grouts. A 45-gallon mixing tank, large holding hopper and centrally located controls enable a single operator to mix, transfer and pump material continuously. This consistent “non stop” flow virtually eliminates clogging of tremmie lines, helping to reduce maintenance and increase performance.

CG550/030 Skid Power	Max. Output/Pressure	Required	Weight	Size
Air	16 gpm (60 lpm), 400 psi (27 Bar)	150 cfm, 100 psi	490 lbs	64" x 31" x 56"
Hydraulic	12 gpm (45 lpm), 300 psi (20 Bar)	2 Supplies each of 7 gpm, 2000 psi	450 lbs	64" x 31" x 56"
Electric/Hydraulic	12 gpm (45 lpm), 300 psi (20 Bar)	460/230V, 38/19A	955 lbs	78" x 31" x 56"
Gas/Hydraulic	12 gpm (45 lpm), 300 psi (20 Bar)	Self-Contained	955 lbs	78" x 31" x 56"
Diesel/Hydraulic	12 gpm (45 lpm), 300 psi (20 Bar)	Self-Contained	1050 lbs	78" x 31" x 56"

CG555/030 Trailer - Pwr	Max. Output/Pressure	Required	Weight	Size
Gas/Hydraulic	12 gpm (45 lpm), 300 psi (20 Bar)	Self-Contained	1400 lbs	110" x 68" x 70"



**ChemGrout Model
CG555/2L4/GHES**

Thin-Mix Series – Designed for continuous mixing and pumping, this series utilizes a reliable positive displacement, progressing cavity pump. Featuring a 45-gallon mixing tank and 15-gallon holding hopper, the Thin-Mix Series offers the choice of two or three stage size 4 pumps. Much like the above Rugged Series, it allows a batch to be mixed while the first is being pumped, providing a non-stop discharge of material. Best used with cement and cement/bentonite mixes. *3 Stage pump available (261 psi, 18 bar).

CG550/2L4 Skid Power	*Max. Output/Pressure	Required	Weight	Size
Air	12 gpm (45 lpm), 174 psi (12 Bar)	150 cfm, 100 psi	550 lbs	76" x 31" x 51"
Hydraulic	12 gpm (45 lpm), 174 psi (12 Bar)	12 gpm, 1200 psi	550 lbs	76" x 31" x 51"
Electric/Hydraulic	12 gpm (45 lpm), 174 psi (12 Bar)	460/230 V, 38/19A	800 lbs	76" x 31" x 51"
Gas/Hydraulic	12 gpm (45 lpm), 174 psi (12 Bar)	Self-Contained	770 lbs	76" x 31" x 51"
Diesel/Hydraulic	12 gpm (45 lpm), 174 psi (12 Bar)	Self-Contained	900 lbs	76" x 31" x 51"

CG555/2L4 Trailer - Pwr	*Max. Output/Pressure	Required	Weight	Size
Gas/Hydraulic	12 gpm (45 lpm), 300 psi (20 Bar)	Self-Contained	1400 lbs	110" x 68" x 70"



**ChemGrout Model
CG550B/GHES**

Bentonite Series – With its economical Bowie® gear pump, it remains the industry’s standard for pumping polymer and granular bentonite grouts. Utilizing a 45-gallon mix tank, this batch mixing process provides outputs of up to 25-gallons per minute. An automatic check valve system ensures that only water is allowed into the mix tank and grout pumped out.

CG550B Skid Power	Max. Output/Pressure	Required	Weight	Size
Hydraulic	25 gpm (95 lpm), 150 psi (10 Bar)	6 gpm, 1200 psi	490 lbs	36" x 36" x 41"
Gas/Hydraulic	25 gpm (95 lpm), 150 psi (10 Bar)	Self-Contained	630 lbs	36" x 36" x 41"
Gas/Hydraulic-Electric Start	25 gpm (95 lpm), 150 psi (10 Bar)	Self-Contained	650 lbs	36" x 36" x 41"

CG555B Trailer - Pwr	Max. Output/Pressure	Required	Weight	Size
Gas/Hydraulic	12 gpm (45 lpm), 300 psi (20 Bar)	Self-Contained	1400 lbs	110" x 68" x 70"

Applications: Well Grouting • Geothermal Grouting
Seal Casing Annulus • Seal Casing in Monitor Wells
Well Abandonment • Pipe Jacking • Waterproofing

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