

**ChemGrout**



**ACE CENTRO ENTERPRISES**

*Innovating the future*

# Well Grouter Series



Talk to Our Expert  
**+971 2 6737900**

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.

CG550/030/A

Rugged Series features versatile 3" piston 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.

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

**ChemGrout®**

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