

**ChemGrout®**

# CG-580 High Capacity Series

**ChemGrout's CG-580 High-Capacity Series are high-production, skid mounted grout plants that provide continuous operation on a wide variety of applications.**



**\*CG580/2J8/EH  
Electric/Hyd. Powered**

\*Shown with optional water meter.

ChemGrout offers a choice of an open throat size 2J8 or 3L8 progressive cavity pump to match material and jobsite requirements.

The 3L8 progressive cavity pump is designed for cement, fly ash and bentonite slurries. The open throat 2J8 pump handles most non-shrink and pre-packaged grouts.

Two 128-gallon mix tanks and a 30-gallon holding hopper constantly feed pump for continuous operation.

Heavy-duty frame and collapsible worker platform stand up to the rugged conditions of high-volume grouting.

Power options include hydraulic, electric/hydraulic and diesel/hydraulic.



**ChemGrout's high-efficiency, variable speed paddles provide reduced mix time, enhancing flow rate and maximizing jobsite operation.**

**ChemGrout®**

Widest Selection of Grouting Equipment in the World

**CG-580 High-Capacity Series –  
Powerful, Durable and Efficient**

CG-580 Series comes standard with collapsible heavy-duty worker's platform.



**Specifications**

Progressive Cavity Pump	Hopper Volume	Max. Output	Max. Pressure
ChemGrout 3L8 Grout Pump	30 gallons (118 liters)	40 gpm (151 lpm)	261 psi (18 bar)

Model Number	Description	Dimensions	Wt.
CG580/3L8/H	Skid Mounted Hydraulic Powered Grout Plant Requires dual circuit, 8/12 GPM, 2200 PSI	96" L X 37" W X 72" H	1,600 lbs
CG580/3L8/EH	Skid Mounted Electric/Hydraulic Powered Grout Plant Requires 48-60 amps, 3 Phase current, several voltage options	96" L X 37" W X 72" H	1,800 lbs
CG580/3L8/DH*	Skid Mounted Diesel/Hydraulic Grout Plant Heavy-duty diesel engine with electric start	96" L X 37" W X 72" H	1,800 lbs

The ChemGrout CG-580 High-Capacity Series are high volume, skid mounted grout plants featuring non-pulsating positive displacement rotor-stator pumps. The series is available with either a 2J8 open throat or 3L8 progressive cavity grout pump providing the opportunity to better match the right pump with material. Two high-capacity 128-gallon mixing tanks, pump and 30-gallon holding hopper are all mounted on a single skid for quick, easy set-up and immediate operation. Each mixer is equipped with baffles, bag breakers and variable speed high-efficiency paddles that provide rapid mixing. The unique twin

mix tank design permits continuous pumping as each tank alternates feeding the hopper.

The rugged steel frame includes a retractable worker's platform that stands up to the toughest jobsite conditions. Operator controls are centrally located for efficient production, with all components easily accessible for operating, cleaning and maintenance. Widely regarded as the industry standard, the CG580 is easy-to-use, complete, and ready for immediate jobsite operation.

Progressive Cavity Pump	Hopper Volume	Max. Output	Max. Pressure
ChemGrout 2J8 Grout Pump	30 gallons (118 liters)	35 gpm (132 lpm)	174 psi (12 bar)

Model Number	Description	Dimensions	Wt.
CG580/2J8/H	Skid Mounted Hydraulic Powered Grout Plant Requires dual circuit, 8/12 GPM, 2200 PSI	96" L X 37" W X 72" H	1,600 lbs
CG580/2J8/EH	Skid Mounted Electric/Hydraulic Powered Grout Plant Requires 48-60 amps, 3 Phase current, several voltage options	96" L X 37" W X 72" H	1,800 lbs
CG580/2J8/DH*	Skid Mounted Diesel/Hydraulic Grout Plant Heavy-duty diesel engine with electric start	96" L X 37" W X 72" H	1,800 lbs

\*Diesel power pack mounted on separate skid.

**Accessories**

**Grout Hose.**

Equipped with quick disconnect fittings. Available in 25 and 50 foot lengths.



**Water Batcher.**

Manually operated with adjustable overflow for dual mix tanks.



**Diaphragm Protected Pressure Gauge.**



**Mechanical Surface Packer.**

Equipped with shut-off valve and a quick disconnect fitting.

**Applications include:**

Soil compaction, soil & rock grouting, void filling, soil anchors, contact grouting, marine/underwater, precast, machine base installation, rock bolts, self-leveling, slab undersealing, encasements and post tensioning.



Widest Selection of Grouting Equipment in the World

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