

**ChemGrout®**

# CG-550P Mini-Series Compact Grouters

## CG-550P/A Air Powered

A 34-gallon (128 liter) mix tank, with pump and holding hopper, provides a non-stop, continuous operation.



## CG-550P/GHES Gas/Hydraulic



## CG-550P/EH Electric/Hydraulic



Skid mounted and portable, the CG-550P is ideal for most pre-packaged, non-shrink grouts and sand/cement ratios of up to 2:1.

Features the durable 2" positive displacement piston pump that produces up to 5 gpm, 200 to 400 psi.

All pumping components are easily accessible and can be disassembled without tools, for fast and efficient cleaning.

A 12½ foot grout hose (complete with fittings), and a spare set of piston cups are included with every unit.

**ChemGrout®**

Widest Selection of Grouting Equipment in the World

## CG-550P Compact Grout Mixer

The ChemGrout model CG550P is a durable, skid-mounted grout machine designed for continuous mixing and pumping operations. It features a 34-gallon mixing tank equipped with baffles, a bag breaker, and a variable speed, high-efficiency paddle for rapid mixing. The tank's large slide gate valve ensures easy discharge of thick materials. The 5-gallon holding hopper is directly connected to the 2-inch positive displacement, pulsating piston grout pump, which operates efficiently in a variety of power options.

Constructed with a rugged steel frame, this machine is built to withstand tough job site conditions. Operator controls are centrally located for efficient production, and the pumping components can be disassembled without tools for quick cleaning and maintenance. The CG550P offers versatile power options: compressed air (85 CFM, 100 PSI), hydraulic (dual circuit at 6 GPM, 1500 PSI and 6 GPM, 1000 PSI, or single circuit at 12 GPM, 1500 PSI), electric/hydraulic (5 HP, single or 3 phase), gasoline (13 HP Honda with electric start), or diesel (10 HP Kubota with electric start). It includes a 12.5-foot grout hose with camlock fitting and a set of spare piston cups.

## Specifications

Grout Pump	Holding Hopper	Mix Tank	Max. Output	Maximum Pressure
2" Single Action Piston Pump	5 Gallon (265 liter)	34 Gallon (128 liters)	5 gpm (19 lpm)	225 psi (16 bar) - 400 psi (28 bar)

Model Number	Description/Requirements	Dimensions	Weight
CG-550P/A	Skid Mounted Air Powered Requires 85 CFM, 100 PSI of Comp. Air	48" L x 27" W x 57" H	300 lbs.
CG-550P/H1	Skid Mounted Hydraulic Powered Single supply, - 12 GPM, 1500 PSI	50" L x 37" W x 57" H	410 lbs.
CG-550P/H2	Skid Mounted Hydraulic Powered Two supplies - 6 GPM each, 1500 / 1000 PSI	50" L x 38" W x 57" H	410 lbs.
CG-550P/GHES	Skid Mounted Gas/Hydraulic Powered Self-Contained 13 HP Honda Engine	50" L x 37" W x 57" H	790 lbs.
CG-550P/EHT	Skid Mounted Three Phase Electric/Hydraulic Powered Self-Contained 5 HP Motor	50" L x 38" W x 54" H	740 lbs.
CG-550P/EHS	Skid Mounted Single Phase Electric/Hydraulic Powered Self-Contained 5 HP Motor	50" L x 38" W x 54" H	740 lbs.
CG-550P/DH	Skid Mounted Diesel/Hydraulic Powered Self-Contained 10 HP Diesel Engine	50" L x 38" W x 54" H	810 lbs.

## Accessories

### Grout Hose.

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



### Water Meters.

Available in manual or automatic. Accurately measures the water for each batch.



### In-Line Protected Pressure Gauge



### Drive Packer.

Designed for easy insertion and removal from the injection hole for slabjacking and voidfilling.

## Applications include:

Door & window frames, void filling, slab raising, pavement dowel bars, piling encasements, machine base & joint grouting, waterproofing, tank stabilization, pipe diapers, tilt-up panels, t-joints, traffic dividers, piling encasements, precast tunnel joints, post tensioning, concrete floors/roofs.

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