

ChemGrout CG-580

High Pressure Series



- High-production, skid mounted grout plants that provide continuous operation on a wide variety of applications.
- Designed to mix and pump neat cement, lightly sanded grouts and most commercial pre-blended, non-shrink grout mixes.
- Features double acting 3.5 x 8 high-pressure pump capable of 32 gpm and 1200 psi.
- Two 484 litre mix tanks and a 113 litre holding hopper constantly feed pump for continuous operation.
- Each mixer is equipped with baffles, bag breakers and variable speed high-efficiency paddles that provide rapid mixing.
- The tank outlet valves are large slide gates that allow the thickest materials to fall easily into the pump hopper.
- The holding hopper supplies the grout pump with material for the continuous pumping operation.
- Heavy-duty frame and worker platform stand up to the rugged conditions of high-volume grouting.
- Power options include hydraulic, electric / hydraulic and diesel / hydraulic.
- All components are easily accessible for operating, cleaning and maintenance.



APPLICATIONS

- Mining
- Tunnels
- Dams
- Soil compaction
- Rock grouting
- Water cut-offs
- Void filling
- Soil anchors
- Contact grouting
- Marine / underwater
- Precast
- Slab undersealing
- Slabjacking



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Model Number	Description	Weight	Size (L x W x H)
CG/580/3.5X8/H	Skid Mounted Hydraulic Powered High Pressure Grout Plant Requires dual circuit 16 & 32 GPM., 2000 psi	816.5kg	243.8 x 94 x 182.9cm
CG580/3.5X8/EH*	Skid Mounted Electric / Hydraulic Powered Grout Plant	816.5kg	243.8 x 94 x 182.9cm
	Requires 48-60 amps, 3 Phase current, several voltage options	308.4kg	228.6 x 76.2 x 101.6cm
CG580/3.5X8/DH	Skid Mounted Diesel / Hydraulic Grout Plant	816.5kg	243.8 x 94 x 182.9cm
	Self contained heavy duty 45 HP diesel engine with electric start	521.6kg	213.4 x 76.2 x 121.9cm

* Separate Diesel or Electric power pack mounted on separate skid

Double Acting Plunger Pump	Hopper Volume	Max. Output	Max. Pressure
3.5 x 8 Grout Pump	118 litres / minute	120 litres / minute	1200 psi (83 bar)

