



CG-625 Colloidal Grout Plant

20 gpm; trailer mount

Mounted on a heavy-duty, highway ready trailer, this unit was originally designed for highway pavement undersealing. It is also useful for slabjacking or other grouting projects requiring cementitious slurries. It features an 8 cubic foot colloidal mixer and an 8 cubic foot holding hopper with a two stage, open throat pump. The trailer is highway ready. Available in diesel power only.

Specifications

PUMP

Pump Type	2C6 progressing cavity
Output/Pressure	variable up to 20 gpm, 174 psi

COLLOIDAL MIXER

Mix Tank	8 c.f. with bottom cleanout
Mixing Pump	2 x 3 x 6 diffuser-type centrifugal
Holding Tank	9 or 13 c.f. paddle agitating

DRIVE POWER

Model	two cylinder air cooled 32 HP diesel engine (Gasoline engine available)
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PHYSICAL SPECIFICATIONS

Trailer Mount Dimensions	124"L x 72"W x 66"H
Trailer Mount Weight	2600 pounds



CG-600(HP) High Pressure Grout Plant Colloidal Mixer

As with the CG-600 Series rotary pump models, the CG-600HP features the same high efficiency 13 cubic foot colloidal mixer and a matching 13 cubic foot agitating holding tank. The holding tank discharges directly into the suction port of ChemGrout's highly acclaimed HP-1, HP-2 or HP-3 double acting high pressure plunger pump. Using only a few parts, the pump can be field modified from one configuration to another with ease.

Specifications

PUMP

Pump Type	double acting plunger
	CG 1 x 8, CG 2 x 8, or CG 3 x 8 see above

PHYSICAL SPECIFICATIONS

Air

Weight	2,100 lbs.
Size	98"L x 58"W x 66"H
Power Required	375 cfm, 100 psi (air)

Hydraulic

Weight	1,800 lbs.
Size	96"L x 54"W x 60"H
Power Required	Dual circuit 13 gpm & 13 gpm, 2,000 psi

Electric/Hydraulic

Weight	2,600 lbs.
Size	96"L x 60"W x 60"H
Power Required	230/460 V, 40/20A, 3 phase

Diesel/Hydraulic

Weight	3,150 lbs.
Size	108"L x 60"W x 60"H
Power Required	Self-contained

