



CG-620 Colloidal Mixer Series



Product Page:

<https://www.chemgrout.com/products/colloidal-mixing-equipment/colloidal-mixers/cg-620-colloidal-mixer-series/>

Product Summary

Product Description

Download Specification

The ChemGrout CG-620 Colloidal Mixer is a skid mounted system. The colloidal mixer is equipped with a high speed centrifugal diffuser-type pump that disperses the cementitious material down to its smallest size to achieve complete particle wetting (or wetness) and a powered bridge breaker to precondition material before

entering the colloidal mixing pump. The rugged steel frame stands up to the toughest conditions on the job site. Operator controls are centrally located for efficient production. All components are easily accessible for operating, cleaning and maintenance. The ChemGrout CG-620/630 Colloidal Mixers are designed to be add on units to complement equipment that is already owned by the user.

Applications

post tensioning, tunnels, shafts and mining

Model Number Description Dimensions Weight

CG620/8CF/A

CG620/8CF/H*

CG620/8CF/E

8CF Colloidal Grout Mixer

Requires 185 CFM, 100 PSI of compressed air

Requires 12 GPM, 2000 PSI of hydraulic oil

Requires 3 Phase Power (several voltage options)

56"- 69"L x 42"W x 50"HVaries by power option

1050 lbs

CG620/13CF/A

CG620/13CF/H*

CG620/13CF/E

13CF Colloidal Grout Mixer

Requires 185 CFM, 100 PSI of compressed air

Requires 12 GPM, 1800 PSI of hydraulic oil

Requires 3 Phase Power (several voltage options)

56"- 69"L x 42"W x 50"HVaries by power option

1050 lbs

CG620/17CF/H*

CG620/17CF/E

17CF Colloidal Grout Mixer

Requires 16 GPM, 2000 PSI of hydraulic oil

Requires 3 Phase Power (several voltage options)

56"- 69"L x 42"W x 50"HVaries by power option

1050 lbs

Product Gallery



CG-620H

