

# ChemGrout®

## CG-570 Thick Mix Series



### Product Page:

<https://www.chemgrout.com/products/paddle-mixing-equipment/progressing-cavity-grout-pumps-sizes-6-and-8/cg-570-thick-mix-series/>

## Product Summary

### Product Description

### Download Specification

The ChemGrout CG-570 Thick Mix Series includes both skid and trailer mounted grout plants. This machine will continuously mix and pump the widest range of grouting materials from thin to thick consistencies. Materials that are used with this unit include Repair Mortars, Gel Mortars, Stucco, Fireproofing Plastering, EIFS, cement/masonry sand, cement/fly ash, flowable and non-flowable grouts and Bentonite waterproofing grouts. The optional air compressor allows the operator to continuously mix, pump and spray. The 45 gal mixing tank 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 has an auger in it to keep the material thoroughly mixed while constantly supplying the grout pump with material for the continuous pumping operation. The grout pump is a Size 6, 3 stage, variable speed, positive displacement, progressive cavity, rotor-stator pump that delivers up to 8 GPM, 580 PSI. These units can be powered by compressed air or their own hydraulic power systems that feature 15 HP Electric motor, 20 HP Gasoline engine or 20 HP Diesel engine, both equipped with electric start. 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 highway ready

trailer comes complete with leaf springs, lights, a working platform and an adjustable trailer hitch for either ball or pintle.

#### Applications

Anchoring rock bolts, repair mortar spraying, undersealing, slab raising, underlayments, spraying bonded overlays, bridge rehab, dowel bars, and manhole sealing.

#### Specifications

### **Model Progressive Cavity Pump Model Mixing Tank Holding Hopper Max. Output Max. Pressure**

CG570/3C6

3 Stage, Size 6, Open Throat

45 gallon

15 gallon

2-8 GPM

580 PSI

Requirements, Weights, and Dimensions

## Common Accessories

## Product Gallery

# CGPU24/DH



## CGPU15/EH/AC



## CG575/3C6/DH/AC



# CG570/3C6/A/JS



