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 time-tested 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 (CG2x8, or CG3x8)

**PHYSICAL SPECIFICATIONS**

- **Air**
  - **Weight**: ~2100 lbs.
  - **Size**: 97”L x 60”W x 68”H
  - **Power Required**: 375 cfm, 100 psi

- **Hydraulic**
  - **Weight**: ~1800 lbs.
  - **Size**: 97”L x 60”W x 68”H
  - **Power Required**: Dual circuit 12/16 gpm, 2400 psi

- **Electric/Hydraulic**
  - **Weight**: ~2600 lbs.
  - **Size**: 97”L x 60”W x 68”H
  - **Power Required**: 30 HP, several voltages available

- **Diesel/Hydraulic**
  - **Weight**: ~3150 lbs.
  - **Size**: 121”L x 60”W x 72”H
  - **Power Required**: 37 HP, Diesel/electric start

ChemGrout offers both manual and automatic pressure controls (pictured above) on the CG680 Series.

**CG680(HP)**

**High Pressure, High Capacity Colloidal Series**

Mixes and pumps slurries of cement, fly ash, bentonite and lime flour. Commonly used in tunneling, mining, dam foundations, soil compaction and encasements. Units feature both a 17 cubic foot colloidal mixer and agitating storage tank.

**Specifications**

**PUMP**

- **Pump type**: 3.5 x 8 Double acting plunger
- **Output pressure**: 32 gpm/1500 psi

**PHYSICAL SPECIFICATIONS**

- **Electric/Hydraulic**
  - **Weight**: ~3200 lbs.
  - **Size**: 109”L x 60”W x 70”H
  - **Power Required**: 40 HP, several voltages available

- **Diesel/Hydraulic**
  - **Weight**: ~3800 lbs.
  - **Size**: 121”L x 60”W x 79”H
  - **Power Required**: 48 HP, Diesel/electric start

Visit www.chemgrout.com