

CRF SLURRY MIXER 680

Cemented Rock Fill Portable Systems, Ideal for Back Filling



Cemented Rock Fill Slurry Mixer Plant

Description

The CRF Slurry Mixer is a PLC- controlled single drum, high speed, high-shear unit designed for the efficient production of cement based slurries. The product produced exhibits colloidal properties and is nearly immiscible in water.

The machine can handle cement / sand ratios up to 1:3 by weight and produce pumpable mixtures. It will mix a wide range of materials such as Cement: P.F.A., Pre-blends, Bentonite, Lime or Chemicals.

Advantages

- Portable
- ◆Completely Unbolts to Suit Caging Requirements
- ◆Cement Bags, Bulk Bags or Silo feed
- ◆P.L.C.- Controlled for Fully Automatic Unattended Operation
- Self-Cleaning / Purging
- ◆Incorporates Proven Colloidal Mixer as Scale, Mixer and Pump
- *Rapid Underground Assembly
- ◆Ideal for Backfilling in Remote Areas

Power Unit

Electric, 2 x 30 hp motors (575 volt)

Output

Up to 16 m3/hr.

Pressure

Up to 30 psi.

Batch Capacity

680 litres