



GROUTING EQUIPMENT DIVISION WINCHESTER, VA



SD400

HIGH SHEAR AUTOMATED BATCHING PLANT

Specifications

- ▶ Electric: 480V - 3 Phase
- ▶ 105 Gallon Mix Tank
- ▶ 238 Gallon Holding Tank
- ▶ Digital Weight Batching and Datalogging
- ▶ Dimensions: 100" x 87" x 87"
- ▶ Weight: 5,300 lbs.
- ▶ MIDICOL180DHP High Pressure Pump:
- ▶ 35 GPM Max Output*
- ▶ 1,450 PSI Max Pressure*

*Both maximum performances are not reachable at the same time.

The SD400, equipped with the Colcrete high shear colloidal mixer, delivers stable mixes through powerful shearing action. It autonomously batches materials from silos, controls recipes, and self-regulates storage levels to cut down on human error. Memory includes storing up to 100 recipes for error-free precision and efficiency.



THE POWER AND PRECISION OF DATA LOGGING

Equipped with the MIDICOL180 high pressure ram pump, the PDSD400's datalogger monitors pressure and flow in real-time at the pump head. It automatically adjusts pump speeds to maintain user-set values by dynamically responding to environmental factors. This autonomous regulation of speeds and feed rates supplies grout efficiently and precisely to your project under varying ground conditions.

FOR MORE INFORMATION:

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