



SERVAmixing® ACS-III-180A Auto Density Control Mixing Skid

Technical Specifications

Power System.....Cummins 6BT5.9A
(180hp@2500rpm)
Hydraulic System.....Closed loop and open loop
for centrifugal pumps, agitators
Mixing System..... High energy, recirculating
mixer
Control System.....ACM®-III auto density control
system

SPECIFICATION

Mixing Capacity.....12.6 bpm
Power.....180hp@2500rpm
Density Range.....8.34 - 21 ppg
Mixing Tank Capacity.....7 bbl
Averaging tank capacity.....7 bbl
Density Accuracy..... ± 0.2 ppg
Work Temp..... -20°C - 50°C
Overall Dimension.....13.2 ft (L) x 4.6 ft (W) x
9.4 ft (H)
Weight.....7500 lbs

Mixing tank and averaging tank combination
creates high quality slurry.
ACM® auto density control system
Patented off-center dry cement metering valve
3" non radioactive densitometer
Fork lift slots are standard. Lifting frame is
available
Eaton hydraulic system
Control system (auto density standard) can be
upgraded for auto tub level control.

Options:

- 1.Engine: QSB6.7-185 185hp@2500rpm
Caterpillar C7 300hp@2200rpm
- 2.ACM®-IV density control system (ACM®-III + tub level
control)
- 3.ACM®-V total automatic control system