

Amix 4000 Liter Colloidal Mixer Grout Plant

[Inventory ID #1499395]



Amix 4000 Liter Colloidal Mixer Grout Plant

- Make: Amix Systems
- Model: ACM-4000L-8/4EH
- Type: Colloidal Mixer Grout Plant
- Condition: Used Condition
- 4,000 Liter Mixing Tank:
 - Tank Dimensions: 66in Dia. x 84in Tall
 - Rated Capacity: 4,000 Liters (1,056 US Gallons)
 - Agitator:
 - Rotation Speed: 83RPM
 - Shaft: 3in Dia. x 50in Long
 - Impellers: (2) 4-Blade Impellers
 - Drive: Electric Motor
 - Power Output: 15HP
 - Rotation Speed: 1,800RPM
 - Speed Reducer:
 - Ratio: 21:1
 - Valves: (4) 4in Pneumatic Pinch Valves
 - Bottom Drain: 6in Dia.
 - Tank Legs: 108in High, 6x6 Beams
 - Mounted on Skid with Colloidal Mills
 - Unit Dimensions:
 - Length: 168in



- Width: 84in
- Height: 143in
- (2) Colloidal Mills/Pumps:
 - Model: ACM-8/4E-MA
 - Type: High Shear Colloidial Mill
 - Inlet: 8in Dia.
 - Outlet: 4in Dia.
 - Drive: Electric Motor via V-Belt Drive
 - Power Output: 75HP
 - Rotation Speed: 1,800RPM
 - Mounted to Skid with 4,000 Liter Mixing Tank
- 7,250 Liter Mixing Tank:
 - Tank Dimensions: 80in Dia. x 88in Tall
 - Approx. Capacity: 7,250 Liters
 - Agitator:
 - Shaft: 2.5in Dia. x 68in Long
 - Impellers: 4-Blade Impeller
 - Blade Size: 12in Long x 4in Wide
 - Drive: Electric Motor
 - Power Output: 5HP
 - Rotation Speed: 1,800RPM
 - Speed Reducer: Sew Eurodrive KAF77 AM184
 - Ratio: 20.25:1
 - Clean-Out Doors: 25in Wide x 50in Tall
 - (4) Discharge Chutes: with 4in Victaulic Grooves
 - Mounted on Legs
 - Unit Dimensions:
 - Width: 118in
 - Height: 124in
- Location: Savona, British Columbia, Canada

View More Cement Batch Plants