



Superior 5x10 Single Deck Dewatering Screen, Unit #1335

#SN 2285967

Equipment As Follows:

Screen Specifications

Screen Size- 5' x 10' (1.5m x 3m)

Construction- Single-member weldment frame utilizing tubular cross members

Springs- heavy steel compression springs

Motor Mount- fabricated beam-style

Discharge Lip- height adjustable from 0"– 3" (25.4 – 76.2mm); Factory set at 1.5" (38.1mm)

Operating Angle- unit is set up to operate at 1 degree, will ship with shims for site adjustment up to 2 degrees, customer responsible for installation on site

Screen Media- 1' x 2' replaceable urethane liners with 0.3 mm apertures

Angled Deck Media- 1' x 2' replaceable urethane liners with 0.3 mm apertures

Side Liner Media- 2' replaceable magnetic injection molded liners with .5 mm apertures

Side Liner Triangles- replaceable magnetic triangle open cast liners with 1.0 mm apertures

Drive Specifications

Motor- (2) 8.4 HP 1200 RPM electric vibrators

Voltage- 480v / 3ph / 60hz

Counterweight- adjustable CW settings 50%-90%

Motion- linear motion

Electrical- junction box connection provided. Starters and wiring not included

Support Structure Specifications

Base Frame- not included

Feedbox- not included

Structure- not included

Underflume- not included

Sump Tank- not included

Discharge Chute- not included

Spray Bar(s)- not included

Axle- not included

Tow-eye- not included

Lights- not included

Landing Gear- not included

Paint

Paint- Superior Class 1 – (1) coat primer; (1) top coat enamel, Greyhawk Beige 12-01156 with Yellow guarding and rails

Sign Plate- RB Scott sign plate installed

On-Site Start-up, Training and Warranty Commissioning

- RB Scott will supply a field service technician to complete startup



