



Superior 6x12 Single Deck Dewatering Screen Unit #1334

#2285942

Equipment As Follows:

Screen Specifications

Screen size-6' x 12' (1.8m x 3.6m)

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°, will ship with shims for site adjustment up to 2°, 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) 9 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

- Standard paint scheme: Superior Graphite Gray screen and if applicable structure/wheels and Orange guarding

On-Site Start-up, Training and Warranty Commissioning

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



