

# Superior 6' x 12' Single Deck Dewatering Screen Unit #1077

#1696023

## Unit 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-Adjustable from -2° to +2°

## Screen Specifications

- Bottom Deck Media-1' x 2' WS-85 replaceable urethane liners
- Aperture Size-5 mm
- Angled Deck Media-1' x 2' WS-85 replaceable urethane liners
- Aperture Size-8 mm
- Side Media-2' WS-210 replaceable magnetic liners
- Aperture Size-8 mm
- Particle Size Distribution-Coarse (-4,750µm x +75µm)
- Feed % Solids-00%-
- Feed Capacity-Up to 300 STPH

-Final capacities subject to change upon final application. Please consult Superior representative for final sizing.

## Drive Specifications

- Motor-(2) 11.4 HP 1800 RPM 230/460v / 3ph / 60hz electric vibrators
- Voltage-230/480v / 3ph / 60 hz
- Counterweight-Adjustable CW Settings 50%-80% (Please contact OEM prior to making changes)
- Motion-Linear motion
- Electrical-Junction box connection provided. Starters and wiring NOT included

## Support Frame Specifications

- Construction-Not included
- Collecting flume-Not included
- Discharge chute-Not included
- Fines Recovery Jet-Not Included

## **Transport Wheels Specifications**

- Axle-Not included
- Tow-eye-Not included
- Lights-Not included
- Landing gear-Not included
- Fines Recovery Jet-Not Included

## **Paint**

- Paint-Superior Window Gray - 12-00635 / Yellow guarding
- Sign Plate-RB Scott sign plate installed