



KNELSON-SIZETEC SCREENS

Providing Unique Processing Solutions To The World

DEWATERING FINES SCREEN



FEATURES

- High frequency linear stroke vibrating motion
- High “G” force vibration
- Horizontal or up-hill installation
- Low profile screen box design and construction
- Interchangeable screen media including polyurethane, profile wire and
- Pretension framed woven wire screen panels
- Reliable vibrator motors
- Trunnion suspension with heavy duty coil springs
- 2’x4’ 2’x6’ 3’x6’ 3’x8’ 4’x8’ 4’x10’ 5’x10’ and 5’x12’ standard screen sizes

ADVANTAGES

- Very efficient separation capabilities with high frequency vibration
- Maximum dewatering operation with high “G” vibrations
- Complete unit including feed box, bottom pan, chute and stand
- Leak free screen panel fitting system
- Trouble free vibrating mechanism
- Easy change of deck angle for retention time control

APPLICATION

- Wet fine particle size separation ranging from 4 mesh (5 mm) to 400 mesh (38 micron)
- Loaded carbon, carbon sizing and dewatering screen in CIL or CIP operation
- Trash and Safety Screen
- Resin Screen