

HORIZONTAL DECK SCREEN



FEATURES

- High frequency linear stroke vibrating motion
- High “G” force vibration
- Horizontal or Up-Hill installation
- Low profile screen box design and construction
- Polyurethane knock-in modular, Wedge Wire, or Framed Woven Wire screen
- Directly driven by reliable vibrator motors with grease lubrication
- Trunnion suspension with heavy duty coil springs
- Optional spray bars with beaver tail nozzles
- Available from 3’ x 10’ up to 8’ x 20’ deck sizes

ADVANTAGES

- Efficient separation with high frequency and high “G” vibration
- Extra rugged screen deck construction for extra heavy load operation – thermal stress relief of entire Screen Frames 6’ and wider
- Complete unit includes feed box, bottom hopper, oversize product chute and pedestal mount stand
- Trouble free vibrating mechanism
- Very quick screen change for leak free fitting system
- Easy change of deck angle for retention time control

APPLICATION

- Wet sizing operation ranging from 4 inch (100 mm) to 50 mesh (0.3 mm)
- Scalping of coarse materials
- Trash removal in grinding mill circuit
- Very high capacity carbon safety screen in CIL & CIP

En Chile

