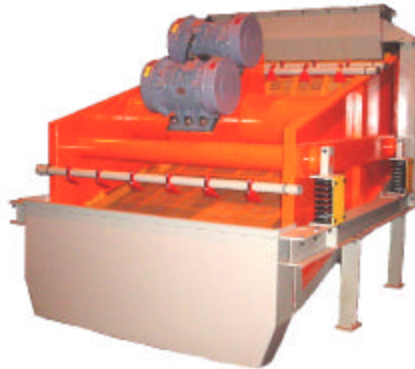




KNELSON-SIZETEC SCREENS

Providing Unique Processing Solutions To The World

CASCADE SIEVE SCREEN



MODEL CSS 69-60RS (6' X 9')

GRAVITY CONCENTRATOR FEED SCREEN WITH
POLYURETHANE SIEVE BEND SCREENS

FEATURES

- High frequency linear stroke vibrating motion
- High "G" force vibration
- Combined sieve bend screen and inclined flat screen deck
- Polyurethane modular or profile wire screen
- Reliable vibrator motors
- Trunnion suspension with heavy duty coil springs
- Water spray bars with beaver tail nozzles optional
- Many standard screen sizes available: Model CSS 29-60RS (2' x 9'); CSS 39-60RS (3' x 9'); CSS 49-60RS (4' x 9'); CSS 59-60RS (5' x 9'); CSS 69-60RS (6' x 9'); CSS 89-60RS (8' x 9')

ADVANTAGES

- High capacity separation with curved screen deck configuration
- Complete unit including feed box, bottom pan, chute and stand
- Easy change of sieve bend and flat screen
- Trouble free vibrating mechanism
- Easy change of deck angle for proper retention time

APPLICATIONS

- Wet fine particle size separation ranging from 1/2" (12 mm) to 100 mesh (150 micron)
- Mill discharge screen in fine grinding circuit
- Wet sizing prior to gravity concentrator
- De-sliming (removal of fine materials)
- Scalping (removal of coarse materials)