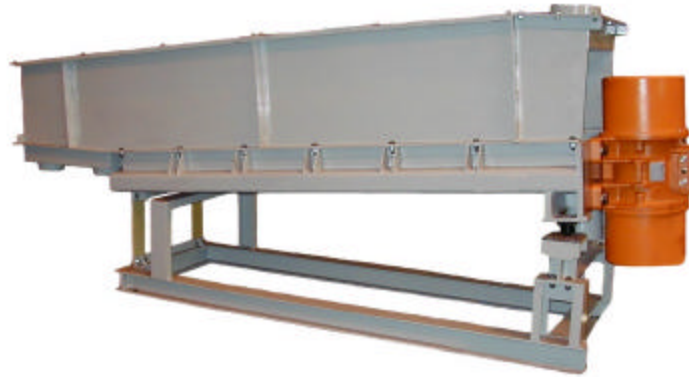




# KNELSON-SIZETEC SCREENS

*Providing Unique Processing Solutions To The World*

## **ULTRA SIFTER SCREEN (US PATENT PENDING)**



**MODEL USS 28D**

### **FEATURES**

- Low frequency horizontal plane sifting motion
- Very simple sifting mechanism with vibrator motor(s)
- Separate construction of screen box from sifting mechanism
- Single Deck, Double Deck, Triple Deck Screen Box interchangeable
- Pretension framed screen panel
- Cotter wedge screen panel fastening system
- Reliable vibrator motor
- Rubber springs and leaf springs suspension
- Standard screen size of 2'x8' 3'x8' 3'x12' 4'x12' 4'x16' 5'x16' 5'x20' and 6'x 20' available

### **ADVANTAGES**

- Efficient separation with long stroke sifting motion
- Any material can be used for screen box construction
- Ball Tray or Air Piston Impactor applicable to prevent screen blinding
- Very easy screen panel change
- 5 degree, 10 degree and 15 degree screen deck inclinations available as standard models
- Totally enclosed top dust covers

### **APPLICATION**

- Efficient dry sizing ranging from 4 mesh (5 mm) to 200 mesh (75 micron)
- Scalping
- Dedusting
- Polishing
- Removal of trash and foreign materials