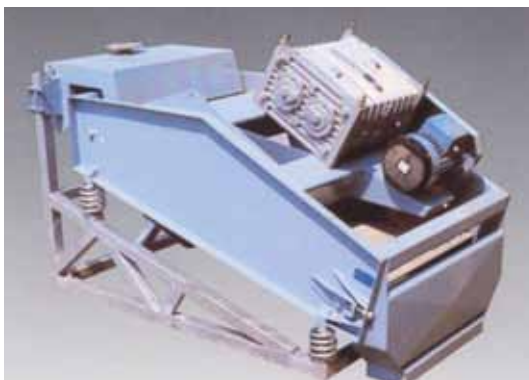
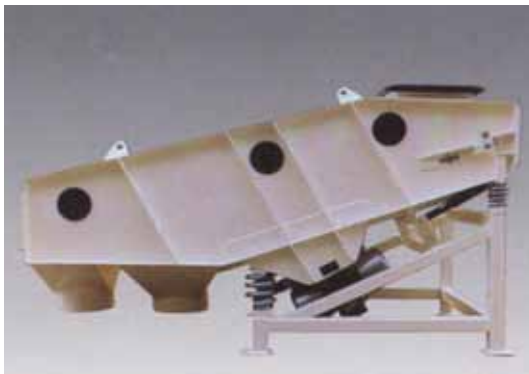


SKAKO HAS THE SOLUTIONS FOR MOST SCREENING TASKS

SKAKO has been developing, manufacturing and selling vibratory screens for decades, and SKAKO screens are now operating in all conceivable conditions.



What is a SKAKO screen?

The basic design is a robust, open screen that can be supplied with:

- cover
- support frame
- discharge chute
- complete dust proof protection with rubber sleeves at the inlet and outlets, thus satisfying the increasingly strict environmental requirements

To satisfy all requirements, SKAKO screens are supplied in:

- mild steel
- stainless steel
- acid resistant steel

Wide product range

- screening area from 0.5 m² to 5 m²
- 1,2,3 or 4 decks
- woven wire mesh, perforated plate or wedge decks as required

Drive unit

- unbalanced vibrator motors
- mechanical geared vibrators powered by electric or hydraulic motor
- electro-magnetic vibrators

Multifunctional

SKAKO vibratory screens are suitable for:

- skimming (removing oversize, with the vast majority of required material passing the deck)
- dedusting (removing fines from required product)
- dewatering
- grading
- and combinations of the above functions

User friendly

Many years of development and experience in differing industrial sectors have resulted in SKAKO vibratory screens having the following benefits:

- environment friendly
- easy to clean and maintain
- service friendly, with longitudinally tensioned screening decks, allowing for their quick and easy replacement
- reliable
- self cleaning capability for most products
- ball deck option, allowing for the effective screening of materials with a tendency to blind or peg



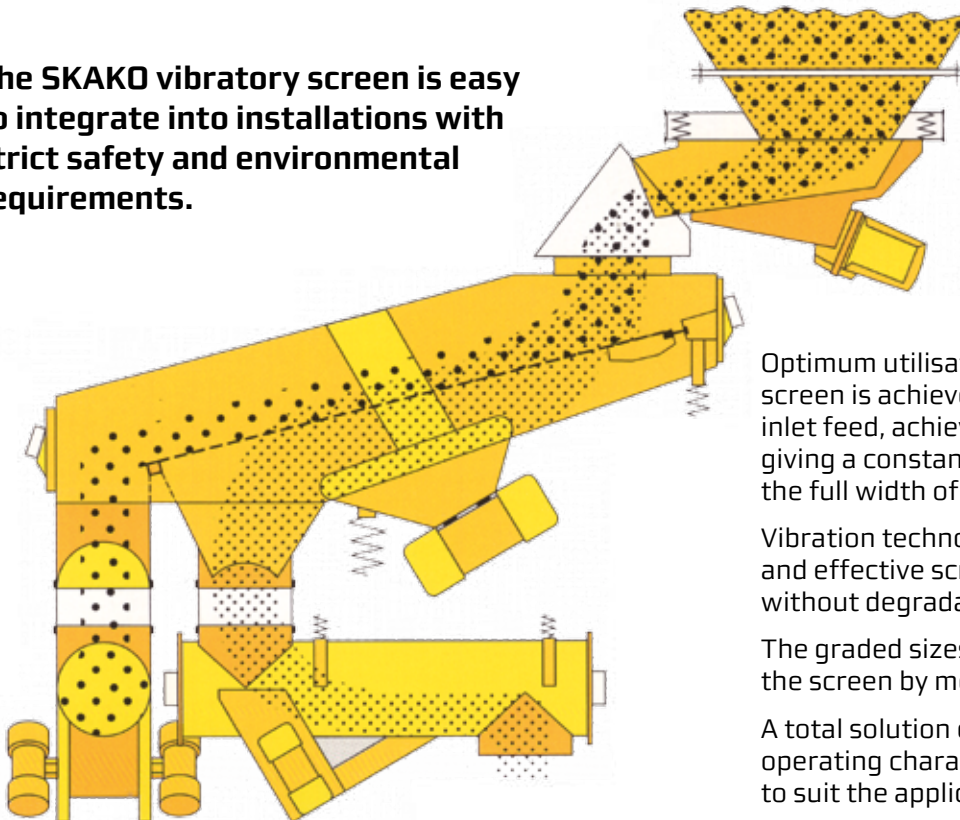
Choosing a screen

The dimension and operating design of the screen is determined on the basis of:

- screening function
- capacity
- type of material and its general characteristics
- grain distribution, shape and moisture content
- screening efficiency required

In general, high capacity requires a wide screen, and high screening efficiency requires a long screen.

The SKAKO vibratory screen is easy to integrate into installations with strict safety and environmental requirements.



Optimum utilisation and efficiency of the screen is achieved by means of a controlled inlet feed, achieved by a vibratory feeder giving a constant and regulated feed across the full width of the screen.

Vibration technology allows for a gentle and effective screening action to take place, without degradation to the material.

The graded sizes can be conveyed away from the screen by means of vibratory conveyors.

A total solution can be supplied with common operating characteristics and specifications, to suit the applicational requirements.