

Vibrating Screen

This vibrating screen is suitable for industries such as mining, ore dressing, chemistry, coal, metallurgy, and building materials. It separates materials using repeated spiral vibration produced by the shock excitation of a vibrator.



ADDITIONAL IMAGES



Product Overview

High-Capacity Vibrating Screen

This vibrating screen is an essential industrial solution designed for efficient material separation across various sectors, including mining, ore dressing, chemistry, coal, and building materials. It utilizes a compound spiral vibration mechanism, created by adjustable upper and lower heavy hammers, to ensure precise material movement. By fine-tuning the exciting force and phase angle, operators can customize the vibration locus and amplitude to suit specific processing requirements.

Technical Specifications

Screening Types

- Circular Vibrating Screen
- Linear Vibrating Screen

Vibration Modes

Plat Spiral Vibration, Cone Spiral Vibration, Repeated Spiral Vibration

Applications

Target Industries

Mining • Ore Dressing • Chemistry • Coal • Metallurgy • Building Materials

Performance Features

Control Parameters

- Adjustable Exciting Force
- Adjustable Amplitude
- Adjustable Space Phase Angle