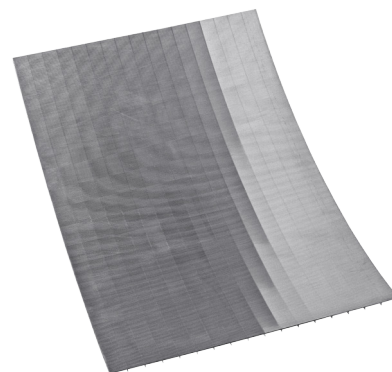


Vibrating and Sieve Bend

Product Coding
P4XXXXXXXX

Introduction

Vibrating screens and sieve bends are industrial screening tools used to separate solid particles by size or to remove solids from liquids. While vibrating screens operate through mechanical vibration to enhance particle separation, sieve bends are curved, stationary screens that rely mainly on gravity flow. Both use V-Wire technology for durability and precision, are widely used in industries such as mining, wastewater treatment, and food processing.



Features

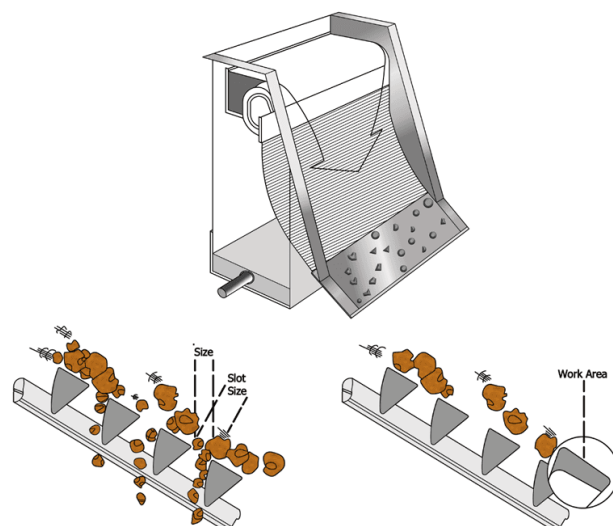
- Made with V-Wire screen technology
- High strength and durability
- Constant and precise slot size
- High open area for efficient separation
- Available in flat or curved (bent) forms
- Self supporting and low maintenance
- Enhanced flow capacity
- Innovative approaches to reduce replacement part costs
- Use of special alloys to extend service life
- Suitable surface finishing or coating
- Availability of test documentation or performance reports

Applications

- Solid/liquid separation
- Particle size classification
- Dewatering processes
- Media recovery systems
- Trash or debris removal
- Used in mining, food processing, paper, and wastewater industries
- Can be paired with vibrators for enhanced performance

Specifications

- **Sieve bends:** Gravity driven system and static operation
- **Vibrating screens:** Use mechanical vibration for better throughput



Tel.: +98 21 88686942-3
 Fax: +98 21 88686168
 Sales@euroslot-pars.com



www.euroslot-pars.com
 LinkedIn.com/in/euroslot-pars-6a11123ab
 Youtube.com/@Euroslot-pars



Office: No. 2, Unit 2, East 32nd
 (East Qeysari) St., South Allameh Ave.,
 Sa'adat Abad Area, Tehran, Iran