

# Linear Vibrating Screen for Material Separation

This linear vibrating screen efficiently separates materials based on size using linear motion. It features adjustable vibration amplitude, multiple screen decks, and a robust frame for durability across various industrial applications.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Linear Vibrating Screen

The SZF series linear vibrating screen utilizes high-performance vibrating motors to create precise linear motion for efficient material separation. Designed for powder and granular materials, this machine features a fully enclosed, dust-free structure that is ideal for integrated pipeline processing. With its robust steel plate construction and energy-efficient design, it ensures reliable long-term performance across diverse industrial applications.

## Key Features

### Operational Advantages

Low Energy Consumption, High Screening Precision, Dust-Free Operation, Robust Structural Integrity, Easy Maintenance

## Industry Applications

### Industries Served

- Chemicals
- Plastics
- Building Materials
- Food Processing
- Pharmaceuticals
- Abrasives
- Carbon Production
- Fertilizers

## Technical Data

### Model Specifications

Model	Deck Dimensions (mm)	Layers	Vibration Frequency (r/min)	Amplitude (mm)
SZF-520	500*2000	1-3	960	3-4.5
SZF-525	500*2500	1-3	960	3-4.5
SZF-1020	500*2000	1-3	960	3-4.5
SZF-1025	500*2500	1-3	960	3-4.5