

# Linear Vibrating Screen for Material Separation

This linear vibrating screen uses a motor as its vibration source, enabling materials to be thrown upward and forward on the screen in a straight line. It is suitable for assembly line integration due to its enclosed structure and automated features.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Linear Vibrating Screen

This linear vibrating screen utilizes a motor-driven vibration source to effectively throw material up and forward in a straight line for precise separation. Designed for industrial reliability, it features a fully enclosed structure to prevent dust overflow, ensuring a cleaner working environment. The system offers high yield and low energy consumption, making it an ideal solution for continuous processing assembly lines.

## Key Features

### Key Advantages

- Low energy consumption and high yield
- Simple, robust structure for easy maintenance
- Fully enclosed design prevents dust overflow
- Quick-change net design with rapid tensioning
- Adjustable screen surface angle based on material requirements

## Technical Specifications

### Model Specifications

Model	Dimensions (mm)	Power (kW)
p	500x2000	2x(0.4-0.75)
SZF-525	500x2500	2x(0.4-0.75)
SZF-1020	1000x2000	2x(0.4-0.75)
SZF-1025	1000x2500	2x(0.4-1.1)
SZF-1030	1000x3000	2x(1.1-1.5)
SZF-1040	1000x4000	2x(1.1-1.5)
SZF-1235	1000x3500	2x(1.1-2.2)
SZF-1250	1200x5000	2x(1.1-2.2)
SZF-1535	1500x3500	2x(1.1-2.2)
SZF-1560	1500x6000	2x(2.2-3.7)
SZF-1845	1800x4500	2x(2.2-3.7)
SZF-2050	2000x5000	2x(2.2-3.7)
SZF-2260	2200x6000	2x(2.2-3.7)

### Operating Parameters

Material Granularity	0.074-15 mm
Screen Angle	7 degree
Amplitude	10 mm
Screen Layers	1-6 layer