



Multi-Layer Linear Vibrating Screen 直线振动筛

用途及适用范围

SZF直线振动筛广泛用于塑料、磨料、医药、化工、建材、粮食、化肥、炭素等行业，对颗粒状、粉状物料的筛选和分级。

工作原理

该机利用电动激振器作为振动源，使物料在筛网上被抛起，同时向前作直线运动，以合理匹配的筛网达到筛分目的。物料从给料机均匀地进入筛机的进料口，通过多层筛网产生数种产品和不合格的筛上物、筛下物分别从各自的出口排出。

性能特点

该机具有能耗低、效率高、结构简单、易维修、全封闭结构无粉尘溢散的特点。

Usage and Application

This Linear Vibrating Screen is used for screening and classifying materials like grain and powder in the industry of plastic, Abrasive materials, medicine, chemistry, chemical industry, building materials, food, chemical fertilizers, coal and so on.

Work Principle

This machine use electrical vibrator, it throws up the materials and makes it move forward in a straight line on different size screens so as to sieve the materials into different sizes. Materials are evenly fed in from the feeder to the inlet of the screen, then it is sieved into different sizes and discharged form the outlet of each layer.

Feature

This vibrating screen features low power consumption, high efficiency, simple structure, easy maintenance, no dust overflow with full closed structure etc.

主要技术参数 / Main Specifications

项目 型号 Item Model	筛面规格 Screen Cloth Size (mm)	物料粒度 Material Size (mm)	振次 Vibrating Times (times/minute)	筛面 倾角 Screen Cloth Obliquity	振幅 Amplitude	层数 Screen Decks	功率 Power (Kw)
SZF-520	500×2000	0.074-60	960	1° -7°	1-4.5	1-6	2×(0.37-0.75)
SZF-525	500×2500	0.074-60	960	1° -7°	1-4.5	1-6	2×(0.37-0.75)
SZF-530	500×3000	0.074-60	960	1° -7°	1-4.5	1-6	2×(0.37-0.75)
SZF-918	900×1800	0.074-60	960	1° -7°	1-4.5	1-6	2×(0.75-1.1)
SZF-1020	1000×2000	0.074-60	960	1° -7°	1-4.5	1-6	2×(0.75-1.1)
SZF-1025	1000×2500	0.074-60	960	1° -7°	1-4.5	1-6	2×(0.75-1.5)
SZF-1030	1000×3000	0.074-60	960	1° -7°	1-4.5	1-6	2×(1.1-1.5)
SZF-1225	1200×2500	0.074-60	960	1° -7°	1-4.5	1-6	2×(1.1-1.5)

注：技术数据如有变动，恕不另行通知。

Note: Any Change of technical data shall not be advised additionally.

