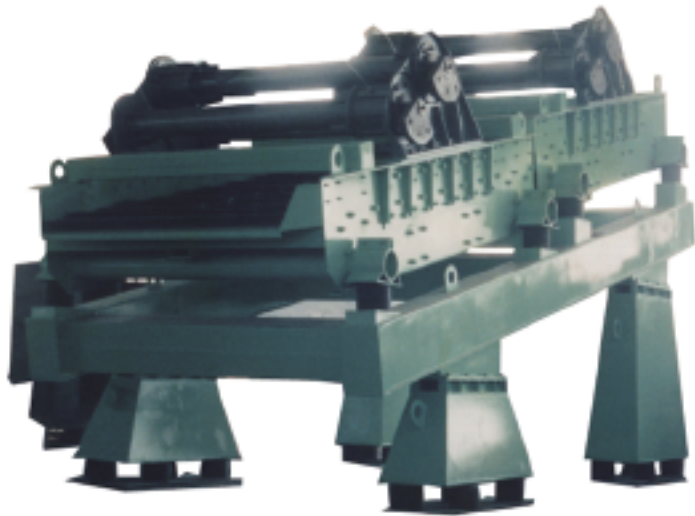




Multi section Vibrating Screen



Product Overview

The multi section vibrating screen is widely used in the metallurgical industry, mining industry and coal industry. It is composed of sieve core, damping spring, damping device, motor and its support. The sieve core is multi section type which vibrates section by section. When the feedstock is introduced into the vibrating screen, the screen moves in a linear way vibrated by a motor driven exciter in a reverse self-synchronous rotation. The angle between each section of the sieve core and screen surface can be adjusted according to the general equal thickness screening principle and feedstock composition to obtain a best combination of processing capacity and efficiency. In addition, the side plate, fabricated by a high quality stainless steel, is connected to the beam and vibration exciter by the high strength ring grooved rivet.

The multi section vibrating screen is generally equipped with 4 or 6 seated vibration exciter. With a screen pore size from 8mm to 50mm.it can process 1100 tons of feedstock per hour at vibration amplitude from 6mm to 10 mm and a vibration frequency of 16HZ.

The unit power selection from 3.0*4kw to 7.5*6kw is available.

Features

- 1.The multi section vibrating screen is modular in design and can vibrate section by section.
- 2.It adopts linear self-vibrating source(patent product) and duplicate technology.
- 3.The side plate is riveted by HUCK bolts without weld.
- 4.It covers an area from 1.5m*6m-6m*12m.
- 5.It is light energy-saving and durable.

Technical Specification

Model	Material granu- larity (mm)	Capa- city (t/h)	Exciter		Motor			Mesh size (mm)	V/Hz	DA mm	Overall dimension L*W*H (mm)	Weight (kg)
			Model	Quan- tity	Model	Power (kw)	Voltage (v)					
ZSJ-1560	<300	80 ~ 400	WJZZ-50-6	4	Y132S-6	3.0 × 4	380	8 ~ 50	16	6 ~ 10	5950 × 2850 × 3375	12000
ZSJ-1860	<300	100 ~ 500	WJZZ-100-6	4	Y132M2-6	5.5 × 4	380	8 ~ 50	16	6 ~ 10	5950 × 3150 × 3375	14100
ZSJ-2060	<300	120 ~ 550	WJZZ-100-6	4	Y132M2-6	5.5 × 4	380	8 ~ 50	16	6 ~ 10	5950 × 3350 × 3375	16300
ZSJ-1880	<300	140 ~ 650	WJZZ-100-6	4	Y160M-6	7.5 × 4	380	8 ~ 50	16	6 ~ 10	7880 × 3150 × 3979	17500
ZSJ-2090	<300	180 ~ 750	WJZZ-100-6	6	Y132M2-6	5.5 × 6	380	8 ~ 50	16	6 ~ 10	8720 × 3350 × 4402	22500
ZSJ-2560	<300	160 ~ 700	WJZZ-160-6	4	Y160M-6	7.5 × 4	380	8 ~ 50	16	6 ~ 10	5950 × 3850 × 3375	18100
ZSJ-2590	<300	220 ~ 900	WJZZ-160-6	6	Y160M-6	7.5 × 6	380	8 ~ 50	16	6 ~ 10	8720 × 3850 × 4650	28500
ZSJ-3090	<300	300 ~ 1100	WJZZ-160-6	6	Y160M-6	7.5 × 6	380	8 ~ 50	16	6 ~ 10	8720 × 4350 × 4650	34200
ZSJ-60120	<50	600	×	×	×	×	×	5	16	6 ~ 10	10200 × 6200 × 5800	63000