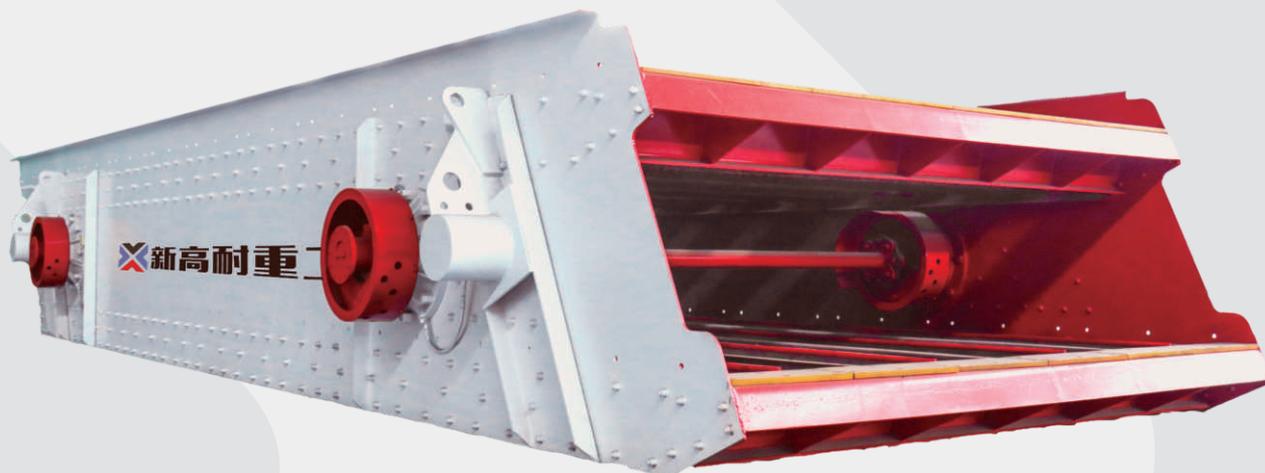


# YKZ(ZXS)系列振动筛

## YKZ(ZXS) series vibrating screen



YKZ系列振动筛俗称中振筛，其中ZXS系列为直线筛，广泛应用于矿山行业，适用于入料粒度 $\leq 200\text{mm}$ ，且分级粒度 $3\text{mm}-70\text{mm}$ 的各种典型筛分作业，时产量 $300-1000$ 吨任意选择。

YKZ series vibrating screens are commonly known as medium vibrating screens, among which ZXS series are linear screen, which are widely used in the mining industry and are suitable for various typical screening operations with input particle size  $\leq 200\text{mm}$  and grading particle size  $3\text{mm}-70\text{mm}$ , with an hourly output of  $300-1000$  Tons of options.

## 性能特点

### >> Performance Characteristics

#### 1、处理能力大

ZXS系列直线筛单机时产可达1000吨，有效减少整条生产线振动筛数量和皮带数量，降低投入成本和维护成本。

#### 2、振幅可调

激振器采用外置偏心结构，激振力大小可调，能够满足不同处理量要求。

#### 3、性能更平稳

优质橡胶复合弹簧支撑，具有使用寿命长、自同步迅速、运行平稳、噪音低、对地基冲击小等优点。

#### 4、运行更平稳

振动筛侧板与横梁之间采用高强度环槽铆钉联接，侧板无焊点，无焊接应力，整个振动筛受力更合理，运行更平稳。

#### 5、性能更稳定

品牌轴承、品牌传动轴，优质高锰钢编织筛网，万向节联轴器连接激振器，使用寿命长。

#### 6、多种规格任选

筛机结构简单，筛网更换便捷；根据用户需求可定制安装层数，孔径不一致的筛网，筛出不同规格的成品料。

### 1. Large processing capacity

The ZXS series linear screen can produce up to 1,000 tons per hour, effectively reducing the number of vibrating screens and belts in the entire production line, reducing input costs and maintenance costs.

### 2. Adjustable amplitude

The exciter adopts an external eccentric structure, and the excitation force can be adjusted to meet different processing capacity requirements.

### 3. More stable performance

High-quality rubber composite spring support has the advantages of long service life, quickly self-synchronizing, stable operation, low noise, and small impact on the foundation.

### 4. More stable operation

The side plate of the vibrating screen and the beam are connected by high-strength ring groove rivets. The side plate has no welding spots and no welding stress. The force of the whole vibrating screen is more reasonable and the operation is more stable.

### 5. More stable performance

Famous brand bearings and transmission shaft, high-quality high-manganese steel woven screens, universal joint couplings connected to vibrators, and long service life.

### 6. Various specifications are optional

The structure of the sieve machine is simple, and the screen is easy to replace; according to users' need, we can customize different 1ayers with different screen mesh size.



## 产品参数

### >> Product Parameters

型号 Model	筛面层数 Number of sieve layers	筛网面积 Sieve area (m <sup>2</sup> )	双振幅 Double amplitude (mm)	振动频率 Vibration frequency (r/min)	电机功率 Motor Power (kw)	处理能力 Capacity (t/h)
2YKZ2060	2	12	6-9	980	30	180-280
3YKZ2060	3	12	6-9	980	37	180-280
4YKZ2060	4	12	6-9	980	45	180-280
2YKZ2460	2	14.4	6-9	980	30	200-300
3YKZ2460	3	14.4	6-9	980	37	200-300
4YKZ2460	4	14.4	6-9	980	45	200-300
2YKZ2470	2	16.8	6-9	980	30	200-300
3YKZ2470	3	16.8	6-9	980	37	200-300
4YKZ2470	4	16.8	6-9	990	45	200-300
2YKZ3080	2	21	6-9	980	45	450-550
3YKZ3080	3	21	6-9	980	55	450-550
4YKZ3080	4	21	6-9	990	110	450-550
2ZXS3280	2	25.6	6-9	970	45*2	600-700
3ZXS3280	3	25.6	6-9	970	55*2	600-700
2ZXS3680	2	28.8	6-9	970	55*2	600-800
3ZXS3680	3	28.8	6-9	970	75*2	600-800
2ZXS40100	2	40	6-9	980	75*2	800-1000
3ZXS40100	2	40	6-9	960	90*2	800-1000

注：技术数据如有变更，恕不另行通知。Any change of technical data shall not be advised additionally.