

# YIFAN



## YK 系列圆振动筛

## YK Series Inclined Vibrating Screen

Leading crushing and screening equipment manufacturer in China

中国领先的破碎筛分设备制造商

郑州一帆机械设备有限公司(由山德技术(北京)有限公司控股),是中国知名的破碎筛分设备制造商。我们为客户提供全系列破碎筛分设备,包括 液压圆锥破碎机、颚式破碎机、反击式破碎机、立式冲击破碎机(制砂机)、移动式破碎站和振动筛,我们不仅为客户提供高性价比的产品,还提供一流的服务支持及解决方案。



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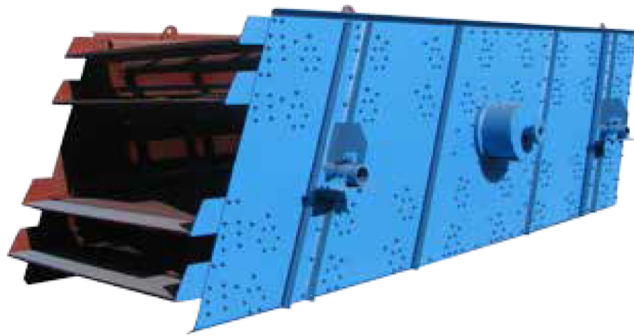
**郑州一帆机械设备有限公司**

ZHENGZHOU YIFAN MACHINERY CO.,LTD

服务热线: 400-665-6688 0371-64627000 64989888

网址: [www.yfmac.com](http://www.yfmac.com)

地址: 中国郑州荥阳开发区郑源路



YK系列圆振动筛是我公司吸收德国技术制造的高效振动筛。适宜采石场筛分砂石料，也可用于选煤、选矿、建材、电力及化工等行业。

YK Series Incline Vibrating Screen absorbs Germany technology, and is special designed to sieve different sizes of aggregate. It is also applied to coal dressing, ore dressing, building material, electric power and chemical industries.

### 特点及优势:

- 采用块偏心作为激振力，激振力强；
- 筛机横梁与筛箱采用高强度螺栓联接，无焊接；
- 筛机结构简单，维修方便快捷；
- 采用轮胎联轴器，柔性联接，运转平稳；
- 筛分效率高，处理量大，寿命长。

### Features and Benefits:

- High vibrating force with unique eccentric structure.
- The beam and case of the screen are connected with high strength bolts without welding.
- Simple structure, easy maintenance
- Adopt tire coupling, soft connection makes operation smooth.
- High efficiency, high capacity and durable.

### 技术参数 Technical Data

型号 Model	筛网层数 Screen Deck	筛面倾角 Installation Slope (°)	筛网面积 Deck Size (m <sup>2</sup> )	振动频率 Vibrating Frequency(r/min)	双振幅 Double Amplitude (mm)	处理能力 Capacity (t/h)	电机功率 Motor Power (kw)	外形尺寸 Overall Dimensions (L×W×H) (mm)	重量 Weight(kg)
YK1235	1	15	4.2	970	6-8	35-180	5.5	3729 × 2443 × 1547	1845
2YK1235	2	15	4.2	970	6-8	40-150	5.5	3924 × 2433 × 2349	2982
3YK1235	3	15	4.2	970	6-8	25-270	7.5	3924 × 2527 × 2713	3922
4YK1235	4	15	4.2	970	6-8	25-270	11	3924 × 2688 × 3126	4821
YK1545	1	17.5	6.75	970	6-8	63-315	11	4913 × 2943 × 2164	3362
2YK1545	2	17.5	6.75	970	6-8	200-300	15	5163 × 3090 × 3156	5113
3YK1545	3	17.5	6.75	970	6-8	35-378	15	5163 × 3040 × 3513	6251
4YK1545	4	17.5	6.75	970	6-8	200-300	18.5	5163 × 3155 × 3804	7519
YK1548	1	17.5	7.2	970	6-8	63-315	11	5199 × 2943 × 2171	3418
2YK1548	2	17.5	7.2	970	6-8	200-300	15	5449 × 3090 × 3201	5266
3YK1548	3	17.5	7.2	970	6-8	35-378	15	5449 × 3090 × 3558	6453
4YK1548	4	17.5	7.2	970	6-8	47-275	18.5	5449 × 3155 × 3909	7845
YK1860	1	20	10.8	970	6-8	52-567	15	6302 × 3390 × 2992	4572
2YK1860	2	20	10.8	970	6-8	200-300	18.5	6020 × 3455 × 3756	5808
3YK1860	3	20	10.8	970	6-8	52-567	18.5	6020 × 3455 × 4180	7349
4YK1860	4	20	10.8	970	6-8	52-567	22	6183 × 3545 × 4521	8809
YK2160	1	20	12.6	970	6-8	200-300	18.5	6302 × 3755 × 2992	4940
2YK2160	2	20	12.6	970	6-8	66-720	22	6184 × 3755 × 3814	6438
3YK2160	3	20	12.6	970	6-8	66-720	30	6184 × 3915 × 4239	8665
4YK2160	4	20	12.6	970	6-8	66-720	30	6176 × 3915 × 4521	9933
YK2460	1	20	14.4	970	6-8	200-300	18.5	6302 × 4105 × 2992	5496
2YK2460	2	20	14.4	970	6-8	79-864	30	6184 × 4265 × 4032	8090
3YK2460	3	20	14.4	840	7-9	79-864	30	6184 × 4284 × 4510	11255
4YK2460	4	20	14.4	840	6-8	79-864	30	6181 × 4284 × 4787	13400
YK2475	1	20	18	970	6-8	200-300	20	7664 × 4115 × 3522	7004
2YK2475	2	20	18	840	6-8	79-864	30	7875 × 4249 × 4667	10685
3YK2475	3	20	18	840	6-8	99-1080	37	7875 × 4263 × 5126	12727
4YK2475	4	20	18	840	6-8	99-1080	45	7781 × 4294 × 5388	15822
YK3060	1	20	18	840	6-8	99-1080	30	6312 × 4845 × 3029	9063
2YK3060	2	20	18	840	6-8	99-1080	37	6369 × 4831 × 4263	12617
3YK3060	3	20	18	840	6-8	99-1080	45	6369 × 4902 × 4738	15644
4YKD3060	4	20	18	840	6-8	80-860	2 × 30	6316 × 5066 × 5264	22189
YK3075	1	20	22.5	840	6-8	66-720	37	7627 × 4823 × 3494	10871
2YK3075	2	20	22.5	840	6-8	99-1080	45	7872 × 4909 × 4817	17263
2YKD3075	2	20	22.5	840	6-8	80-860	2 × 30	7814 × 5072 × 4854	20194
3YK3075	3	20	22.5	840	6-8	99-1080	55	7877 × 4912 × 5287	18713
3YKD3075	3	20	22.5	840	6-8	100-1080	2 × 30	7819 × 5072 × 5293	21717

**注:** 表内所列处理能力是对松散密度为1.6t/m<sup>3</sup>的石灰石进行干式分级时的数据。所列处理能力仅供参考。具体值根据现场情况与研发部商定。

**Note:** The processing capacity listed in the table is based on dry classification of limestone, which bulk density is 1.6t/m<sup>3</sup>. The listed capacity is only for reference. The actual data need to be fixed by tech department according to worksite situation.





总公司：山德技术（北京）有限公司  
SHANDE TECHNOLOGY (BEIJING) CO., LTD.

郑州一帆机械设备有限公司  
地址：中国郑州市荥阳开发区郑源路  
邮编：450100  
电话：0371-6462 7000 6462 6911  
传真：0371-6460 6468  
免费咨询电话：400-665-6688  
网址：www.yfmac.com  
E-mail: yifan@yfmac.com

ZHENGZHOU YIFAN MACHINERY CO., LTD.  
Add:Zhengyuan Rd,Xingyang,Zhengzhou Henan 450100,China  
Tel:+86 371 64628852  
Fax:+86 371 64628872  
Website: www.yfcrusher.com  
E-mail: sales@yfmac.com

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