



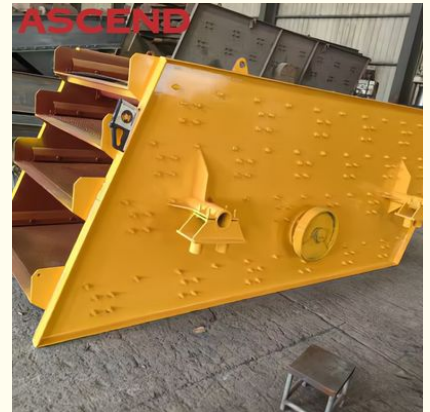
## Quarry Gravel Barite Vibrating Screen Machine Powder Sieving For Mining Plant

Our Product Introduction

for more products please visit us on [mining-crushermachine.com](http://mining-crushermachine.com)

### Basic Information

- Place of Origin: China
- Brand Name: ASCEND
- Certification: CE/ISSO9001
- Model Number: 2YK1237 2YK1548 3YK2460
- Minimum Order Quantity: 1 set
- Price: 4000-12900 USD Per Set
- Packaging Details: Water and rust proof in wooden box or cotainer
- Delivery Time: 7-10 working days
- Payment Terms: T/T, Western Union, L/C
- Supply Ability: 10 set per month



### Product Specification

- Name: Vibrating Screener Machine
- Motor: AC Motor
- Application: Mining Ore, Slag, Quarry
- Color: Customized
- Warranty: 1 Year
- Dimension: 5570mmx3086mmx3296mm
- Layer: 1-5 Layers(as Customized)
- Function: Screening/Separation/Sorting/Sieving
- Highlight: **Quarry Gravel Barite Vibrating Screen Machine , Powder Sieving Vibrating Screen for Mining , 3YK2460 Powder Sieving Vibrating Screen**



### More Images



## Product Description

### Quarry Gravel Barite Vibrating Screen Powder Sieving Machine For Mining Plant

## Product Description

Circular Vibrating Screen has multiple layers, it is a new high efficient screen. It has characteristics reliable structure, low consumption, high screening efficiency, low vibrating noise, long durability, convenient maintenance, safe operation, etc. Our Vibrating Screen is widely used for screening in mines, building material, transportation, energy sources, chemical industry, etc.



## Advantages of Vibrating Screen

1. Stable structure and strong exciting force.
2. Less electricity power consumption.
3. Handy maintenance and durability.
4. Screen easy to disassemble and replace.
5. Materials blocked in meshes can be automatically out.
6. Reasonable mechanical structure, low noise and high screening efficiency.

## Detailed Images



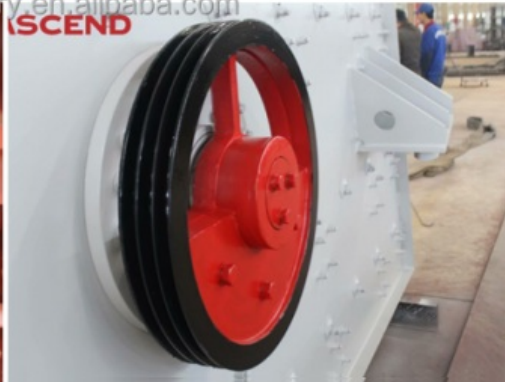
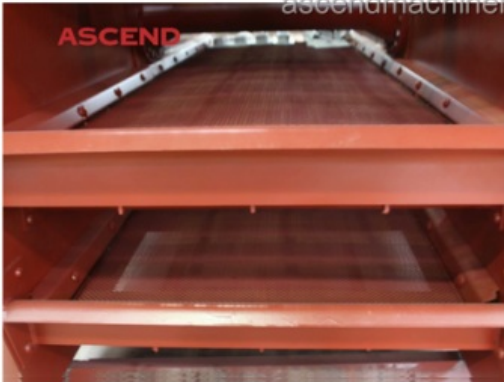






### **Spare Parts**

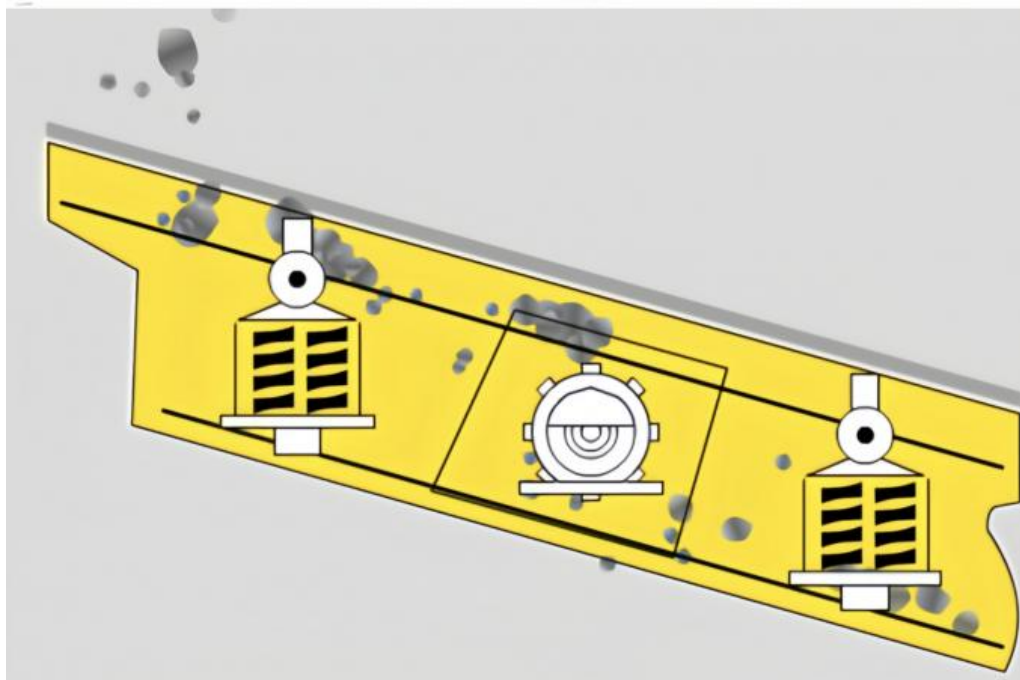
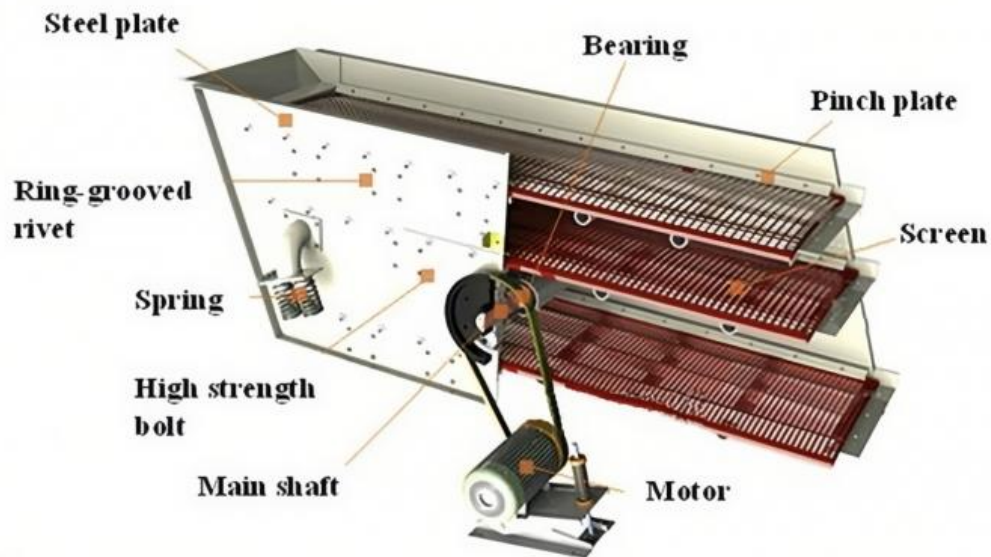
**ASCEND**



### **Working Principle**

Circular vibrating screen mainly consists of the eccentric block vibrator, screen box, motor, and supportive device. Through the flexible coupling, the motor drives the eccentric block of the vibrator rotate at high speed, generating the centrifugal force, and then causing the screen box do circular movement by the amplitude. After that, the materials in the slope screen surface will be cast continuously by the force generated from the screen box, then realizes the purpose of classifying.





## Main Technical Parameters

Model	Screen layer	Screen area (m <sup>2</sup> )	Mesh size (mm)	Feeding size (mm)	Capacity (m <sup>3</sup> /h)	Vibrating frequency (r/min)	Double amplitude (mm)	Power (kw)	Dimension (L×W×H)	Weight (without motor) (t)	Screen slope (°)	Screen specification (mm)
YK1237	1	4.4	2-50	200	25-160	970	8	11	3857×2386×2419	4.8	15-20	1200×3700
2YK1237	2	4.4	2-50	200	25-160	970	8	11	3857×2386×2419	4.9	15-20	1200×3700
3YK1237	3	4.4	2-50	400	30-180	970	8	11	4057×2386×2920	5.2	15-20	1200×3700
4YK1237	4	4.4	2-50	400	30-180	970	8	11	4257×2386×2920	5.3	15-20	1200×3700
YK1548	1	7.2	2-50	200	45-250	970	8	15	4904×2713×2854	5.9	15-20	1500×4800
2YK1548	2	7.2	2-50	200	45-250	970	8	15	4904×2713×2854	6.3	15-20	1500×4800
3YK1548	3	7.2	2-50	400	45-280	970	8	15	5104×2713×3106	6.5	15-20	1500×4800
4YK1548	4	7.2	2-50	400	45-280	970	8	18.5	5304×2713×3356	6.6	15-20	1500×4800
YK1848	1	8.6	2-50	200	55-330	970	8	15	4904×3041×2854	6.2	15-20	1800×4800
2YK1848	2	8.6	2-50	200	55-330	970	8	15	4904×3041×2854	6.9	15-20	1800×4800
3YK1848	3	8.6	2-50	400	55-350	970	8	22	5104×3041×3106	7.2	15-20	1800×4800
4YK1848	4	8.6	2-50	400	55-350	970	8	22	5304×3041×3356	7.5	15-20	1800×4800
YK1860	1	10.8	2-50	200	65-350	970	8	22	6166×3041×2854	6.4	15-20	1800×6000
2YK1860	2	10.8	2-50	200	65-350	970	8	22	6166×3041×2854	7.1	15-20	1800×6000
3YK1860	3	10.8	2-50	400	65-380	970	8	22	6366×3041×3106	7.4	15-20	1800×6000

4YK1860	4	10.8	2-50	400	65-380	970	8	30	6566×3041×335 6	7.7	15-20	1800×6000
YK2160	1	12.6	2-50	200	80-720	970	8	30	6166×3444×285 4	9.9	15-20	2100×6000
2YK2160	2	12.6	2-50	200	80-720	970	8	30	6366×3444×310 6	11.2	15-20	2100×6000
3YK2160	3	12.6	2-50	400	90-750	970	8	37	6566×3444×335 6	12.4	15-20	2100×6000
4YK2160	4	12.6	2-50	405	90-750	970	8	45	6566×3444×335 6	15.1	15-20	2100×6000
YK2460	1	14.4	2-50	200	150-810	970	8	30	6166×3916×383 9	12.2	15-20	2400×6000
2YK2460	2	14.4	2-50	200	150-810	970	8	30	6166×3916×383 9	13.5	15-20	2400×6000
3YK2460	3	14.4	2-50	400	180-900	970	8	37	6366×3916×413 9	13.6	15-20	2400×6000
4YK2460	4	14.4	2-50	400	180-900	970	8	45	6566×3916×443 9	14.4	15-20	2400×6000

## Packing&Shipping







**Working Sites**











## Company Profile

Henan Ascend Machinery & Equipment Co., Ltd. was established in 2005 and it is located in the high-tech zone of Zhengzhou City, Henan Province. As a technology driven mining equipment company, it is committed to the R&D, production, sales and after-sales service of mining machinery and equipment.

The company's main products are crushers, grinding mill equipment, mineral beneficiation equipment, rotary dryer and crusher & grinding mill spare parts. In addition to the Chinese domestic market, Ascend machinery expands its business in more than 160 countries and regions.

## Our Workshop



## FAQ

### Q1. Are you factory or trading company?

We are factory specialized in manufacturing stone crushers, grinding mills, beneficiation equipments and other mining equipments. Our office and factories are based in Zhengzhou, China. Because we are factory, so we can guarantee the machine quality and we can give you very competitive factory price without extra agent cost.

### Q2. To which country your products have been exported before?

In Africa, We have exported to Sudan, Kenya, Zambia, Ethiopia, Zimbabwe, Guinea, Nigeria and so on. We also exported South Africa, Chile, Peru, Ecuador, New Zealand, America, Austrilia more than 160 countries. Our equipment and service have won very high reputation in these countries.

### Q3. How will you help the customer install the equipment?

We will send our senior engineer to your place to guide the installation and commissioning.

### Q4. How about the wear parts supply?

We offer wear parts to our customer with our most favorable price. If there are problems you could not handle, we will send our technicians to your place.

### Q5. What about the payment method?

T/T, Paypal, Western Union, L/C is available.

### Q6. What about after-sale service?

12 months warranty for all kinds of products; and you will get our 7\*24h online service.

## Related Products

[Granite Barite Gypsum Horizontal](#)

[Mining Rock Coal Hammer Mill](#)

[Gravel Rock Granite Spring](#)

[Shaft Impact Crusher Mining And](#)

[Crusher Machine Electric Motor](#)

[Symons Roller Cone Crusher](#)

[Building](#)



[PE250x400 Jaw Stone Crusher](#)

[Machine](#)

[Grinding Gold Wet Pan Mill](#)

[Grinding Ball Mill Crusher](#)

**Contact Us**

**ASCEND** Henan Ascend Machinery Equipment Co., Ltd.

+86 18221130967

wilson\_ascendme@163.com

mining-crushermachine.com

Shenglong block, high tech zone, Zhengzhou, China