



Sand Making Machine Manufacturer For Coal Limestone Vertical Combination Stone Crusher

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: ASCEND
- Certification: CE/ISSO9001
- Model Number: different models
- Minimum Order Quantity: 1 set
- Price: USD 3500-35000 Per set
- Packaging Details: Water and rust proof in wooden box or cotainer
- Delivery Time: 10 days
- Payment Terms: L/C, T/T, Western Union, MoneyGram
- Supply Ability: 10 set per month



Product Specification

- Keyword: Fine Stone Crusher
- Name: Compound Crusher
- Motor Type: AC Motor
- Dimension(L*W*H): Different Size
- Warranty: 1 Year
- The Machines Classification: Stone Crushing Machine
- Capacity: According Needs
- Highlight: Limestone Vertical Combination Stone Crusher



More Images



Product Description

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Vertical crusher is a vertical compound crusher, also known as compound crusher, which is one of the commonly used equipment in crushing production line and sand making production line. According to the operation requirements of the production line, the optional vertical crusher can reduce the cost of working hardware configuration and improve work efficiency. It has been applied in many cases of crushing and sand making.



Working Principle

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The crushing force is strong and the processing capacity is large. Compared with the sand making equipment of the same power, the output of the sand making machine can be increased by about 35%, and the operation is stable and the yield is high.

The rotor structure of the machine is unique. When the material is broken, the rotor body is hardly worn. And the rear cavity is provided with a screw rod or a hydraulic opening mechanism. If the parts are damaged, the wearing parts can be easily replaced without opening the main equipment.

The wearing parts are made of high hardness, high toughness and multi-alloy wear-resistant material, and the service life is increased by 2-3 times.

The method of automatically adding grease by using electronic hydraulic pump reduces the manual maintenance cost and ensures the high efficiency and stability of the sand making machine.

Adopting no sieve bottom design, it is not affected by the moisture of the material, and the moisture content can

be directly injected into the water at 30%.

Product pictures

Product Advantages

The equipment has a large crushing ratio, high crushing water content, and the discharging granularity can be adjusted arbitrarily. There is no screen bar setting. The material with large mud content will not be blocked. The unbreakable material can be automatically discharged when entering the body without causing equipment damage. The equipment smashes materials directly, with high production efficiency, stable operation, no noise, and convenient maintenance. The wearing parts can be easily replaced by opening the working warehouse door.

Specifications

Technical parameters

Model	PFL-800	PFL-1000	PFL-1250	PFL-1500	PFL-1750
Feed Grain(mm)	100	120	150	180	200
Material-in Size (mm)	0-5	0-5	0-5	0-5	0-5
Trening Capacity(t/h)	10-20	20-40	40-70	70-100	130-190
Motor Power (kw)	22	45-55	75	90-110	132-160
Maine Shaft Speed(r/min)	934	769	530	495	424
Overall Dimension(mm)	2100*1200*1700	2600*1400*1900	2800*1600*2100	3100*1900*2200	3710*2360*2390
Weight(t)	2.3	4.5	6.2	8.3	12

Working site

Company information

Ascendmachinery expands its business in more than 160 countries and regions
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.

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