



PYB600 Spring Cone Crusher Mining Process Plant New Type stone quarry

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: ASCEND
- Certification: CE
- Model Number: PYB600
- Minimum Order Quantity: 1 set
- Price: Negotiable
- Packaging Details: water and rust proof in container
- Delivery Time: 7-10 working days
- Payment Terms: L/C, T/T, Western Union, MoneyGram
- Supply Ability: 10 set per month



Product Specification

- Type: Cone Crusher
- Condition: New
- Weight: Based On The Model
- Dimension(l*w*h): Specific Model, many Size
- Warranty: 12 Months
- Capacity(t/h): 15-25
- Motor Type: AC Motor
- Application: Mining, Quarry, metallurgy, construction, etc
- Color: Customizable
- Power(w): According To The Model
- Highlight: **PYB600 Spring Cone Crusher, stone quarry Spring Cone Crusher**



More Images



Product Description

Product Introduction

High Capacity Spring Cone Crusher For Stone Secondary Crushing is widely used in the fields of mining, chemical industry, building materials, metallurgies and so on. The Cone Crusher can crush materials with Moh's scale in middle and high hardness such as ironstone, copper ore, limestone, quartz, granite, rock and so on. The standard type (PYB) is applied to secondary crushing; the medium type (PYZ) and the short-head (PYD) are applied to fine crushing.

Working Principle

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When the spring cone crusher is working, the motor drives the eccentric bearing bushing via spring coupling, transmission shaft and a couple of cone gear wheel. The crushing cone axis is forced to swing by the eccentric bearing bushing, which makes the mantle sometimes close to the bowl liner, and some times far away from the bowl liner. The raw materials are pressed, impacted and finally crushed in the crushing chamber.

Performance Characteristics Of This Machine

1. High capacity and superior quality;
2. Long working life of quick-wear parts, and low investment;
3. Dilute petrol stations for continuous lubrication to reduce downtime and maintenance time.

Technical Parameters

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Type	Diameter of cylinder (mm)	Feeding size (mm)	Adjustment range of output size (mm)	Capacity (t/h)	Rotation speed (r/min)	Power (kw)	Overall size (mm)	Weight (t)
PYB600	600	65	12-25	15-25	356	30	1740*1225*1940	5.5
PYZ600	600	45	5-18	8-23	356	30	1740*1225*1940	5.5
PYD600	600	36	3-13	5-20	356	30	1740*1225*1940	5.5
PYB900	900	115	15-50	50-90	333	55	2692*1640*2350	11.2
PYZ900	900	60	5-20	20-65	333	55	2692*1640*2350	11.2
PYD900	900	50	3-13	15-50	333	55	2692*1640*2350	11.3
PYB1200	1200	145	20-50	110-168	300	110	2790*1878*2844	24.7
PYZ1200	1200	100	8-25	42-135	300	110	2790*1878*2844	25
PYD1200	1200	50	3-15	18-105	300	110	2790*1878*2844	25.3
PYB1750	1750	215	25-50	280-480	245	160	3910*2894*3809	50.3
PYZ1750	1750	185	10-30	115-320	245	160	3910*2894*3809	50.3
PYD1750	1750	85	5-13	75-230	245	160	3910*2894*3809	50.2
PYB2200	2200	300	30-60	59-1000	220	260-280	4622*3302*4470	80

PYZ22 00	2200	230	10-30	200- 580	220	260- 280	4622*3302*4 470	80
PYD22 00	2200	100	5-15	120- 340	220	260- 280	4622*3302*4 470	81.4

Applicable Materials

Packaging & Shipping

Packaging&Shipping

Working Sites

Company Information

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.

Focused on product quality and after-sales service, Ascend has won widespread praise and trust of international customers. We have a professional engineer team responsible for the pre-sales technical consultation, technical solutions in the process of sales, installation, commissioning and after-sales service to ensure that customers can purchase and use equipment with peace of mind.

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FAQ

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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.

Contact us

Contact Us

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