



Gold Ore Coal Rock Crushing Plant River Stone PYZ900 Cone Crusher

Basic Information

- Place of Origin: China
- Brand Name: ASCEND
- Certification: CE
- Model Number: PYZ 900
- Minimum Order Quantity: 1 set
- Price: Negotiable
- Packaging Details: Water and rust proof in container
- Delivery Time: 10 days
- Payment Terms: L/C, T/T, Western Union, MoneyGram
- Supply Ability: 10 set per month



Product Specification

- Type: Cone Crusher
- Condition: New
- Weight: 11.2 T
- Dimension(l*w*h): Different Models
- Warranty: 1 Year
- Capacity(t/h): Different Needs
- Motor Type: AC Motor
- Application: Mining, Quarry, metallurgy, construction, etc
- Power(w): 55 Kw
- Highlight: Gold Ore Coal Rock Crushing Plant, River Stone Cone Crusher, 55 kw Stone Cone Crusher



More Images



Product Description

Product Introduction

Cone crusher, or Symons cone crusher can crush materials of above medium hardness. And it is widely used in metallurgy, building, hydropower, transportation, chemical industry, etc. When used with jaw crusher, it can be used as secondary, tertiary or quaternary crushing. Generally speaking, the standard type of Symons cone crusher is applied to medium crushing. The medium type is applied to fine crushing. The short head type is applied to coarse fine crushing. As casting steel technique is adopted, the machine has good rigidity and large high strength.



Working Principle

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When the materials that can not be crushed pass through the crushing chamber or the machine overloads, the spring safety system makes the cone discharging hole become larger. When objects are discharged from crushing chamber, discharging hole will automatically reset. Cone crusher resumes normal operations.

Performance Characteristics Of This Machine

-The cone crusher adopts new technology of hydraulic cavity clearing system, less maintenance.

- Thin oil lubrication system
- Reliable motor quality from state-own factory
- Improved special seal form
- Overload protection
- Simple structure and low energy consumption
- 12 hours non-stop empty running before delivery

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 |
| PYZ2200 | 2200 | 230 | 10-30 | 200-580 | 220 | 260-280 | 4622*3302*4470 | 80 |
| PYD2200 | 2200 | 100 | 5-15 | 120-340 | 220 | 260-280 | 4622*3302*4470 | 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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