# Professional Cone Crusher Gold Ore Coal Rock Crushing Plant River Stone **PYZ900**

#### **Basic Information**

. Place of Origin: China . Brand Name: **ASCEND** CE · Certification: PYZ900 Model Number: • Minimum Order Quantity: 1 set • Price: Negotiable

Water and rust proof in container Packaging Details:

• 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 11.2 T . Weight:

Dimension(I\*w\*h): Different Models

· Warranty: 1 Year

Capacity(t/h): Different Needs AC Motor

Motor Type:

Application: Mining, Quarry, metallurgy, construction, etc

Power(w):

• Highlight: Gold Ore Cone Crusher,

Coal Rock Cone Crusher, River Stone Cone Crusher



#### More Images





## Product Introduction

CS Cone Crusher is Based on the introduction of foreign technologies. multi-laminated broken principle. the conceptual design of more crushing and less milling and according to customers needs the cs-Series spring cone crusher is the modern high performance crusher which combines the high-frequency. optimized cavity and reasonable strokes together. Practices have proved that CS Series spring cone crusher win the world widiy customers trust by its excellent performance, reliable quality and cost-effective ratio.



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

1. This crushing equipment has compact structure and high productivity. It adopts bowl-shaped bearing which has high precision. Concentrated thin oil lubrication system is also used.

- 2. The size of the discharge opening can be adjusted by propelling cylinder. When the materials that can not be crushed enter into the crushing chamber, the spring safety device can protect the equipment.
- 3. This machine adopts grease seal to avoid mixing of water and oil. When sealing parts are worn, spring can help them recover sealing function. When the thickness of sealing part reduced to 1/4-1/3 of the original thickness, users should replace the sealing part.

**Technical Parameters** 

## Technical Parameters

| Туре        | Diamete<br>r of<br>cylinder<br>(mm) | Feeding<br>size<br>(mm) | Adjustment<br>range of<br>output size<br>(mm) | Capacit<br>y<br>(t/h) | Rotation<br>speed<br>(r/min) | Power<br>(kw) | Overall size<br>(mm) | Weigh<br>t<br>(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              |
| PYB120<br>0 | 1200                                | 145                     | 20-50   | 110-168               | 300                          | 110           | 2790*1878*2844       | 24.7              |
| PYZ120<br>0 | 1200                                | 100                     | 8-25  | 42-135                | 300                          | 110           | 2790*1878*2844       | 25                |
| PYD120<br>0 | 1200                                | 50                      | 3-15  | 18-105                | 300                          | 110           | 2790*1878*2844       | 25.3              |
| PYB175<br>0 | 1750                                | 215                     | 25-50   | 280-480               | 245                          | 160           | 3910*2894*3809       | 50.3              |
| PYZ175<br>0 | 1750                                | 185                     | 10-30   | 115-320               | 245                          | 160           | 3910*2894*3809       | 50.3              |
| PYD175<br>0 | 1750                                | 85                      | 5-13  | 75-230                | 245                          | 160           | 3910*2894*3809       | 50.2              |
| PYB220<br>0 | 2200                                | 300                     | 30-60   | 59-1000               | 220                          | 260-280       | 4622*3302*4470       | 80                |
| PYZ220<br>0 | 2200                                | 230                     | 10-30   | 200-580               | 220                          | 260-280       | 4622*3302*4470       | 80                |
| PYD220<br>0 | 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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| -14              | spring cone crusher (9) | 14                    |  |
|                  |                         | '                     |  |

2-Roller Crusher Cone Crusher **Impact Crusher** 

FAQ

#### **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.

Contact us

#### **Contact Us**





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