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

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

• Warranty: 1 Year

Capacity(t/h): Different NeedsMotor Type: AC Motor

• Application: Mining, Quarry, metallurgy, construction, etc

• Power(w): 55 Kw



#### 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

# Working Principle

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** 

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Туре	Diamete r of cylinder	Feeding size (mm)	Adjustment range of output size	Capacit y (t/h)	Rotation speed (r/min)	Power (kw)	Overall size (mm)	Weigh t (t)
	(mm)	`	(mm)	` ´	, ,			
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 0	1200	145	20-50	110-168	300	110	2790*1878*2844	24.7
PYZ120 0	1200	100	8-25	42-135	300	110	2790*1878*2844	25
PYD120 0	1200	50	3-15	18-105	300	110	2790*1878*2844	25.3
PYB175 0	1750	215	25-50	280-480	245	160	3910*2894*3809	50.3
PYZ175 0	1750	185	10-30	115-320	245	160	3910*2894*3809	50.3
PYD175 0	1750	85	5-13	75-230	245	160	3910*2894*3809	50.2
PYB220 0	2200	300	30-60	59-1000	220	260-280	4622*3302*4470	80
PYZ220 0	2200	230	10-30	200-580	220	260-280	4622*3302*4470	80
PYD220 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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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**

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



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mining-crushermachine.com