



Aggregate gravel stone Cone crusher price long service life Mining Equipment

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: ASCEND
- Certification: CE
- Model Number: different models
- 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: Different Models
- 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): Various



More Images



Product Introduction

Hydraulic cone crusher is mainly used for secondary crushing and tertiary crushing linked in metal ore and construction sand and stone processing. With strong crushing ability and large capacity, it is commonly used for crushing medium and hard materials. This cone crusher is of higher productivity and better ease of maintenance.



Working Principle

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In a whole production line, the cone crusher is usually used for secondary or tertiary crushing process, or first crushing.

After more than 30 years development , now we have more than 100 world markets and areas of Southeast Asia, East Europe, South America, the Middle East and Africa etc, and more foreign markets will be promoted in future.

Performance Characteristics Of This Machine

1. High Crushing Ratio and Production Efficiency

The high turning speed and stroke of a hydraulic cone crusher generates greater power and this helps the machine to pass the material at an excellent speed. So, eventually it delivers a high production and crushing rate.

2. Low Maintenance Cost

This is a great advantage that one can have with a Hydraulic Cone Crusher. Almost all components of the machine have an anti wearing protection. Ultimately, this increases the life span of components by around 30%. So, increased life means increased efficiency and low maintenance cost.

3. High Quality Product Shape Output

A hydraulic cone crusher uses the method of pressuring two surface layers to crush objects and has adjustable turning speed. A hydraulic cone crusher can selectively smash objects while crushing and this can help increase the quality output of fine objects and cubic shaped objects, as wished.

4. Automatic Discharging

The bidirectional metal releasing part of a hydraulic cone crusher automatically adjusts and discharges the bulk while crushing. So there is no need to halt the crushing process and clean the objects manually.

5. Thin Oil Lubrication System

The thin oil lubrication system of a hydraulic cone crusher plays a very important role in increasing the life of a crusher. This further helps in making the production process cost efficient.

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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