



## High Pressure Hydraulic Double Smooth Roller Crusher for Grinding Mini Stone Rocks

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: ASCEND
- Certification: CE
- Model Number: 2PG400x250 2PG610x400 2PG750x500
- Minimum Order Quantity: 1 set
- Price: USD 3000-15000 Per set
- Packaging Details: Wooden box or put in container
- Delivery Time: 10 working days
- Payment Terms: T/T, Western Union
- Supply Ability: 20 set per month



### Product Specification

- Type: Double Roller Crusher
- Condition: New
- Color: Customized
- Function: Stone Breaking
- Warranty: 12 Months
- After-sales Service Provided: Field Installation
- Spare Parts Supply: Always Available
- Key Words: Double Roll Crusher



### More Images



## Product Description

### High Pressure Hydraulic Double Smooth Roller Crusher for Grinding Mini Stone Rocks

## Product Description

2 Roll crusher is also called double roll crusher, double teeth roll crusher etc. The surface of roller crusher are made of high manganese steel, which can stand up to heat treatment. Double roller crusher is suitable for rough and intermediate crushing of brittle materials in such industries as cement, chemical industry, electric power, mine, building materials and metallurgy. The grain size of the input material is large, the particle size of the output product can be controlled, and it is possible to effectively destroy the material whose compressive strength is less than 160 MPa.

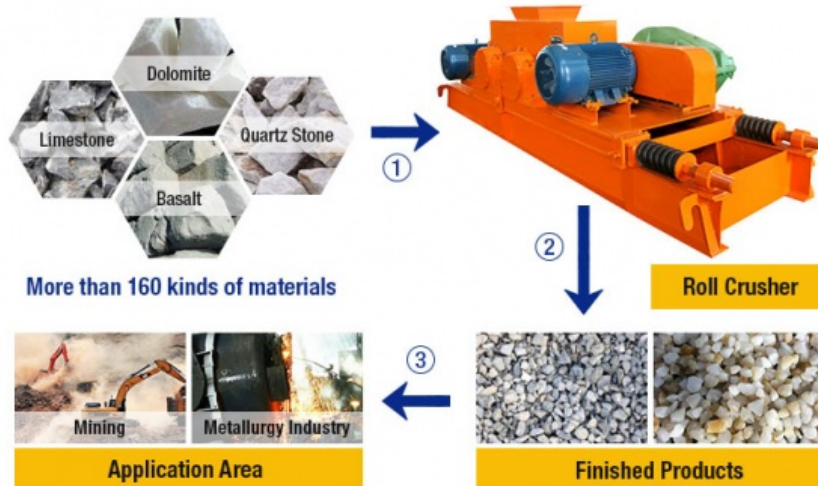
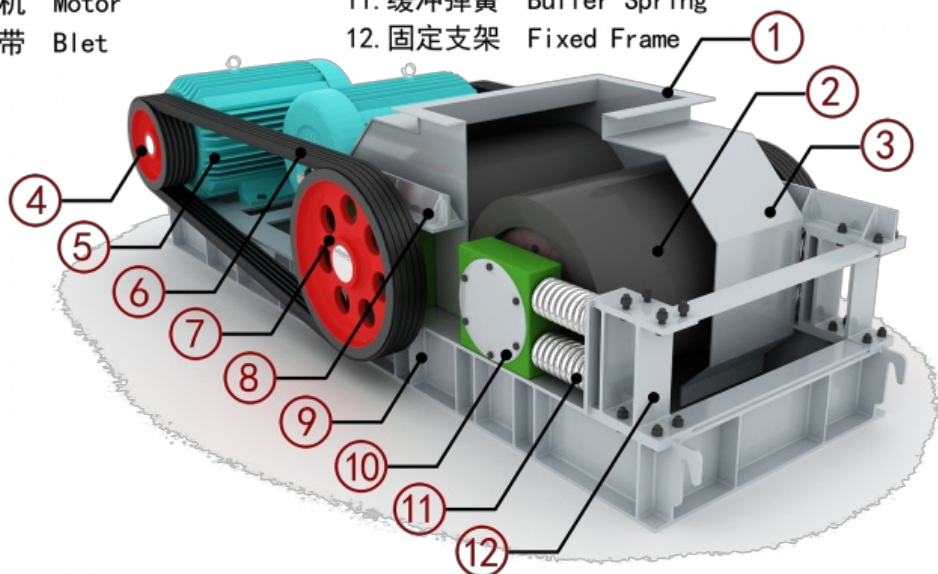


## Working Principle

The particles are drawn into the gap between the rollers by their rotating motion and a friction angle formed between the rollers and the particle, called the nip angle. The two rollers force the particle between their rotating surface into the ever smaller gap area, and it fractures from the compressive forces presented by the rotating rollers.



- |                         |                        |
|-------------------------|------------------------|
| 1. 进料口 Feed Inlet Mouth | 7. 皮带轮 Belt Pulley     |
| 2. 辊皮 Roller Surface    | 8. 水平支架 Base Frame     |
| 3. 机壳 Shell             | 9. 底座支架 Main Frame     |
| 4. 电机轮 Motor Wheel      | 10. 活动轴承座 Bearing Seat |
| 5. 电机 Motor             | 11. 缓冲弹簧 Buffer Spring |
| 6. 皮带 Blet              | 12. 固定支架 Fixed Frame   |



## Detailed Images



## Spare Parts



## Specifications

Model	Feeding size(mm)	Discharging granularity (mm)	Output (t/h)	Motor Power (t/h)	Dimensions( L×W×H) (mm)	Weight (kg)
2PG-400*250	≤25	2-8	5-10	11	1215×834×830	1100
2PG-610*400	≤40	1-20	13-40	30	3700×1600×1100	3500
2PG-750*500	≤40	2-20	20-55	37	2530×3265×1316	12250
2PG-900*500	≤40	3-40	60-125	44	2750×1790×2065	14000

## Packing Shipping&Working Sites





## Company Profile

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.

## Our Workshop

## 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.

## Related Products

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## Contact Us

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