



gold grinding milling machine wet pan mill output size 80 100 150 meshes

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Ascend
- Certification: ISO9001
- Model Number: 1600 1500 1400 1200 1100 1000
- Minimum Order Quantity: 1 set
- Price: USD 2999-3999
- Packaging Details: Wooden box or put in container
- Delivery Time: 7-10 working days
- Payment Terms: T/T, Western Union, MoneyGram, L/C
- Supply Ability: 50 Sets per month



Product Specification

- Warranty: 1 Year
- Advantages: High Efficiency, Low Investment, Easy Operation, Low Maintenance Cost, Long Service Life, Etc.
- Classification: Beneficiation Equipment
- Origin: China
- Motor Type: AC Motor
- Size: Different Models
- Application: Grinding Gold, Silver, Lead, Zinc, Iron, Molybdenum, Copper
- After-Sales Service: Engineers Available To Service Machinery Overseas
- Quality Control: ISSO9001
- Key Words: Wet Pan Mill Gold Mining
- Highlight: 80 meshes Gold Wet Pan Mill, 150 meshes Gold Wet Pan Mill, 100 meshes Gold Wet Pan Mill



More Images



Product Description

wet pan mill gold grinding milling machine

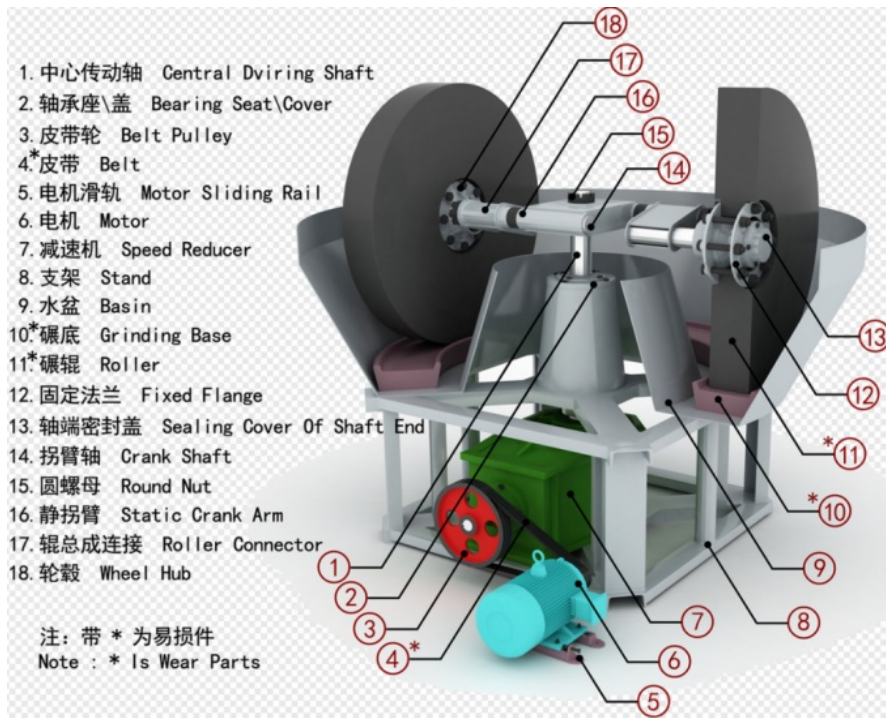
Wet pan mill is a widely used gold and silver ore grinding machine in countries of Africa and South America. It is popular due to its low investment, simple operation and maintenance, as well as rapid cost recovery. The most common method is to add mercury into the wet pan mill and mix the gold particles with mercury, which is known as amalgamation. Subsequently, the mixture of gold and mercury can be placed into a crucible for high-temperature heating. During this process, mercury is evaporated, leaving pure gold in the crucible.

ASCEND



working principle

The main working parts of the wet pan mill machine are the motor, gearbox, crank shaft, grinding roller and ring. The motor provides power to the gearbox by rotating, and this power is passed to the two rollers via the gearbox and crank shaft. Then the two rollers rotate along the track of the grinding ring. The small stones inside the ring are crushed and ground into powder because of the strong force from the grinding roller. The powder and water inside the wet pan mill are mixed and turn into slurry. The gold particles combine with the mercury and then form amalgam.



Main Features

1. Less investment.
2. Easy to operation and maintenance.
3. High efficiency and saving power.
4. It can take the place of ball mill .

spare parts





Technical Parameters

Model	Type(mm)	Max feed size(mm)	Capacity(t/h)	Power(Kw)	Weight(ton)
1600	1600x350x200x460	<25	1-2	Y6L-30	13.5
1500	1500x300x150x420	<25	0.8-1.5	Y6L-22	11.3
1400	1400x260x150x350	<25	0.5-0.8	Y6L-18.5	8.5
1200	1200x180x120x250	<25	0.25-0.5	Y6L-7.5	5.5
1100	1100x160x120x250	<25	0.15-0.25	Y6L-5.5	4.5
1000	1000x180x120x250	<25	0.15-0.2	Y6L-5.5	4

working sites



package and delivery





company profile

Henan Ascend Machinery

Henan Ascend Machinery & Equipment Co., Ltd. was set up in 2005. It is situated in the high-tech zone of Zhengzhou City, Henan Province. As a mining equipment company driven by technology, it is dedicated to the research and development, production, sales and after-sales services of mining machinery and equipment. The company's main products include crushers, grinding mill equipment, mineral beneficiation equipment, rotary dryers and spare parts for crushers and grinding mills. Besides the domestic market in China, Ascendmachinery extends its business to more than 160 countries and regions.



Q&A

1. Are you factory or trading company?

We are factory specialized in making wet pan mill, and you are welcome to visit our factory in Zhengzhou, China. Because we are factory, so we can guarantee the **machine quality and we can give you very low factory price** without extra agent cost.

2. How popular is your wet pan mill machine?

By now, we have exported more than **1,000 set wet pan mill in Sudan, Mauritania, Egypt and Uganda**. We have many old customers and friends in these countries.

3. How do you deliver the goods in container?

Usually, one **20GP container can take 5 sets** complete 1200 wet pan mills or 1100 wet pan mills. One **40GP container can take 17 sets** pan mill without roller and rings.

4. Do you have any after sales service for the wet pan mills.

Yes, we will give customer **18 months warranty time**. And every year, **our engineers will go to Sudan customer sites 3 or 4 times for daily maintenace for free**.

