Three Rollers Wet Pan Mill Gold Silver Ore Grinding Machine 1200 Model With 1tph Capacity Final Product Size 0.1-0.178mm

Basic Information

ASCEND

Place of Origin: CHINABrand Name: AscendCertification: ISO9001

• Model Number: 1600 1500 1400 1200 1100 1000

• Minimum Order Quantity: 1 set

Price: USD 3699-4899 set

Packaging Details: Water and rust proof in wooden box or

cotainer

Delivery Time: 7-10 working days
Payment Terms: T/T, Western Union
Supply Ability: 20 set per month



Product Specification

Product Name: Wet Pan Mill
Application: Gold Silver Ore
Advantages: Easy To Operate

Color: According To Customer's Requirement
Highlight: 1200 model wet pan mill, 1tph wet pan mill,

0.178mm wet pan mill



More Images







1100 1200 model three rollers water wet pan mill for gold ore grinding

Wet pan mill, also called chilean mill, gold round mill, water pan mill, wheel grinding machine and gold grinding machine. It is an ideal equipment for gold ore grinding in African and South American countries, which also can grinding silver, iron, copper, zinc and other precious metal ores. Wet pan mill because of its low investment, high capacity, easy to operate, convenient maintenance and other advantages, has became the first choice to replace ball mill. Wet pan mill according to the number of rollers can be divided into two roller wet pan mill and three roller wet pan mill. We mainly introduce the three roller water pan mill here. China Ascend three rollers wet pan mill has a larger capacity and better grinding effect than the double roller wet pan mill. Ascend triple rollers wet pan mils are well received in African countries.

Product pictures

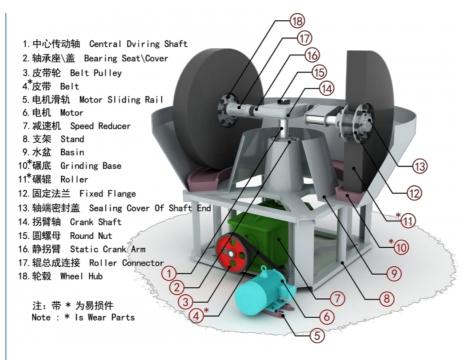






Working principle

The motor drives the speed reducer through the V-belt, and then the speed reducer drives the rollers, so that the rollers rotate in the clockwise direction. We add raw materials and liquid in a certain proportion into the basin. The materials and liquid in the basin are evenly mixed as the rollers rotate. At the same time, the materials are repeatedly stirred, crushed and ground with the friction between the roller and the grinding base. After being ground to a certain fineness, they are discharged with water to achieve the purpose of mineral processing.



Main Features of Wet Pan Mill

- 1 Less investment
- 2. Easy to operation and maintenance.
- 3. High efficiency and saving power.
- 4. It can take the place of ball mill because all the materials that ball mill can handle, the wet mill machine can handle as well.
- 5. The Best price river gold widely used Sudan wet pan mill for gold is the ideal equipment for small and medium enterprises that are in the field of ore dressing.
- 6. The wet pan mill machine made by ASCEND, can offer the seal cover to reduce the air pollution.

Specification

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	4.3

Wet pan mill operating rules

- 1. The operator must be trained by the manufacturer and fully understand the structure and performance of the machine before they can operate. The operator must comply with the relevant safety and shift transfer system.
- 2. Before work, strictly follow the lubricating oil regulations to refuel, and keep the oil amount appropriate, the oil circuit smooth, and the oil injection port clean.
- 3. Check whether the circuit, electrical parts, line connectors, switches are solid and complete. If there is damage, it must be repaired and replaced.
- 4. Check whether the parts of the machine are intact, whether the roller rotates flexibly, the tightness of the transmission belt, and whether the transmission parts are securely connected; After the inspection is completed, the boot idling for 3-5 minutes, confirm that the parts are normal, before adding the ore, and must be added in strict accordance with the prescribed amount of ore, it is strictly prohibited to overload work.
- 5. When feeding the ore, the material must be sifted to prevent hard metal debris such as iron blocks from being put into the mill and damaging the machine.
- 6. When stopping for some reason, the material in the roller should be removed first, and then started. It is strictly prohibited to forcibly start with heavy load.
- 7. When the machine is in operation, the operator shall not leave, and should often inspect the working conditions of various parts. In case of abnormal sound of the equipment, large vibration of the roller, excessive temperature of the reducer oil, overheating of the motor housing, and slip of the transmission belt, the machine should be shut down immediately.

8. During the shutdown process, when the roller is not completely stopped, it is not allowed to extend the arm and other instruments into the roller basin to prevent injury and damage to the machine.

Spare Parts



Product delivery





Working site





We also supply







Contact us



ASCEND Henan Ascend Machinery Equipment Co., Ltd.







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