



## Ore Mineral Rock Grinding Rod Mill

### Basic Information

- Place of Origin: China
- Brand Name: Ascend
- Certification: CE/ISSO9001
- Model Number: 900x1200, 1200x1500 1500x3000 1830x3000
- Minimum Order Quantity: 1 set
- Price: USD 3500-35000 Per 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: 10 set per month



### Product Specification

- Name: Grinding Rod Mill
- Application: Mining Ore And Stone Crushing
- Grinding Media: Casting Steel Rod
- Motor: AC Motor
- Warranty: One Year
- Color: Customized
- Power: 30 To 120KW
- Highlight: Rock grinding ball mill, quartz grinding rod mill



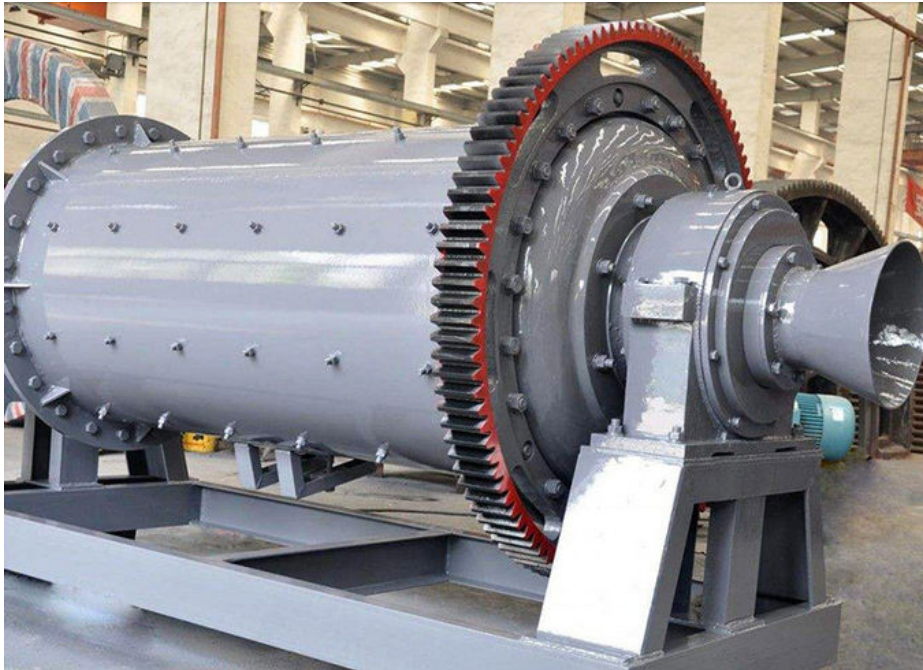
### More Images



## Product Description

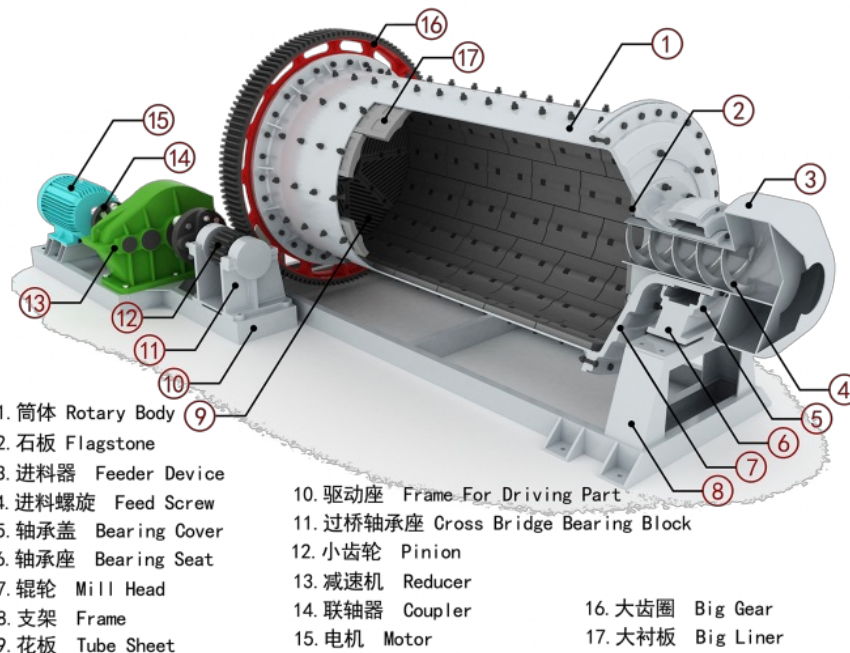
### High Capacity Mineral Ore Rod Mill For Stone Crushing And Grinding

A Rod mill is a type of grinder used to grind, blend and sometimes for mixing of materials for use in mineral dressing processes, paints, pyrotechnics, ceramics and selective laser sintering. It works on the principle of impact and attrition: size reduction is done by impact as the balls or steel rods drop from near the top of the shell.



#### Working principle

Rod mill is Suitable for wet crushing, coarse grinding various hardness ores and other materials, especially for the artificial sand process of adjustment fineness mesh. Rod mill Sand and gravel industry is widely used in construction and gravel equipment, mainly for feldspar, quartz, river gravel processing of raw materials such as ore crushing. Cylinder rotates at a constant speed, the friction and grinding action of centrifugal force to be thrown up to a certain height, so that the material under attack grinding, and achieve the purpose.







#### **Product advantages**

- (1) Rod mill is usually selected in order to prevent over grinding in gravity or magnetic separation plant of tungsten tin and other rare metals mine;
- (2) In two stages grinding, the capacity of rod mill machine used in the first stage grinding is larger than ball mill's;
- (3) In some cases, rod mill can replace short head cone crusher.





#### **Spare parts**



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