



900x1800 Ball Mill Grinding Machine 1 2 3 Tph Gold Silver Stone Grinding Discharging Particle Size Less Than 0.075mm

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ASCEND
- Certification: ISO9001
- Model Number: 900x1200,3000x9000,2700x4500,2400x3600
- Minimum Order Quantity: 1 set
- Price: USD 5800-6800 set
- Packaging Details: Water and rust proof in wooden box or container
- Delivery Time: 7-10 work days
- Payment Terms: T/T, Western Union
- Supply Ability: 30 set per month



Product Specification

- After-sales Service Provided: Field Installation, Commissioning And Training
- Product Keywords: Ball Mill Pulverizer, ball Mill For Gold Ore, ball Mill For Coal
- Product Name: Ball Mill Machine
- Keywords: Stone Grinding Miller
- Feeding Size: 20mm
- Color: According To Customer Requirement
- Highlight: 900x1800 ball mill grinding machine, 0.075mm ball mill grinding machine, Ball Mill Grinding Equipment



More Images



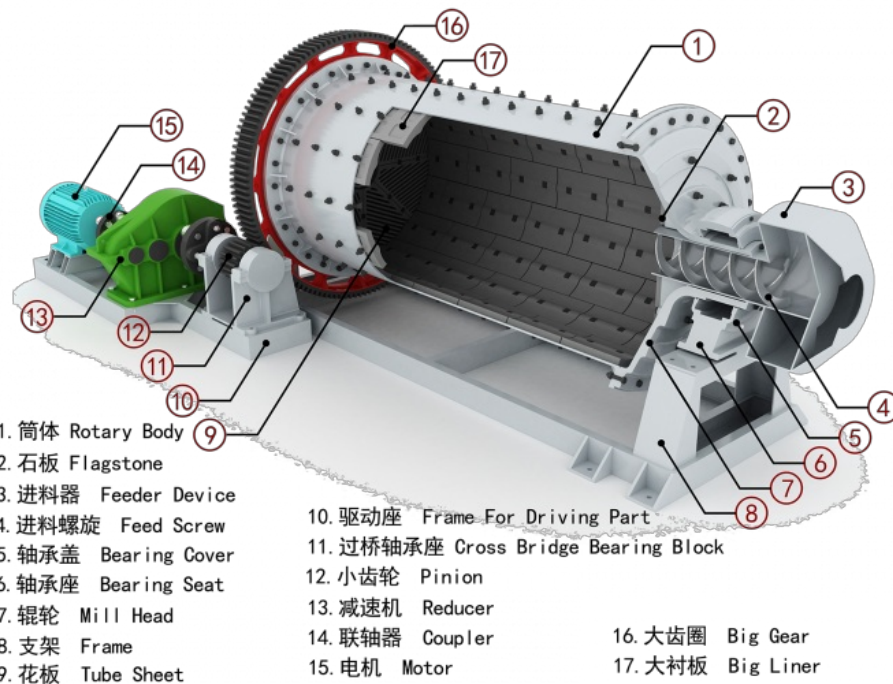
900x1800 ball mill grinding machine 1 2 3 tph gold silver stone grinding

Ball mill is an effective grinding equipment that uses steel balls as grinding media. It is widely used for grinding various ores and other materials in mineral processing, building materials and chemical industries.



working principle

Ball mill consists of a rotating body filled with steel balls and the material powder to be processed. As the rotary body moving, the steel balls are thrown out due to centrifugal force and then fall back onto the material powder. This process is repeated continuously, resulting in collision and friction between particles, thereby achieving grinding and mixing of the particles.



Advantages

Wide range of applicable materials: ball mills can process more than 100 different mineral materials, such as gold silver iron ore, and can show excellent grinding result whether dry or wet grinding.

Large crushing ratio: Compared with other grinding equipment, ball mills have a higher crushing ratio and can grind materials to finer particle sizes.

Strong production capacity: By adjusting the discharge port, the ball mill can grind materials with different fineness requirements to meet different production needs.

Easy maintenance: The ball mill is made of wear-resistant materials and has a long service life. At the same time, its maintenance process is relatively simple, which saves a lot of time and cost for the company.

Energy saving and environmental protection: Equipped with advanced dust removal and noise reduction equipment, the ball mill not only reduces environmental pollution, but also improving production efficiency.

Specification

Model	Rotation speed (r/m)	Grind media (ton)	Feed size (mm)	Discharge size (mm)	Capacity (t/h)	Motor (KW)	Weight (ton)
900x1200	36	1.0	0-25	0.074-0.4	0.5-1.5	18.5	4
900x1800	36	1.5	0-25	0.074-0.4	0.5-2	22	4.8
900x2100	38	1.5	0-25	0.074-0.4	0.5-2	22	4.8
900x2400	38	1.8	0-25	0.074-0.4	0.7-2.8	22	4.8
900x3000	38	2.5	0-25	0.074-0.4	0.8-3.5	30	5.0
1200x2400	32	3.8	0-25	0.074-0.4	0.9-4.8	30	9.2
1200x3000	32	4.5	0-25	0.074-0.4	1.2-5.6	37	11.5
1200x4500	30	5.5	0-25	0.074-0.4	1.5-6.0	55	13.6
1500x3000	27	7.0	0-25	0.074-0.4	2.5-6.5	75	15.0
1500x3500	27	8.5	0-25	0.074-0.4	3.0-8.2	75	15.6
1500x4500	27	11	0-25	0.074-0.4	4-10	95	21.0
1500x5700	27	12	0-25	0.074-0.4	4-13	110	23.5
1830x3000	24	12	0-25	0.074-0.4	5-15	130	31.0
1830x3600	24	13	0-25	0.074-0.4	5-16	130	32.0
1830x4500	24	14	0-25	0.074-0.4	5-18	155	33.5
1830x7000	24	21	0-25	0.074-0.4	6-20	210	36.0
2100x3000	24	18	0-25	0.074-0.4	7-26	210	38.0
2100x3600	24	21	0-25	0.074-0.4	7-35	215	39.5
2100x4500	24	26	0-25	0.074-0.4	8-42	245	43.5
2400x3000	21	23	0-25	0.074-0.4	8-60	285	55.0

Main parts & Spare parts





Shipping & Packing



Ascend Ball Mill Processing





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