



## small capacity mining gold ore ball mill grinding mill machine

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: Ascend
- Certification: CE/ISSO9001
- Model Number: 900x1200, 1200x1500 1500x3000 1830x3000
- Minimum Order Quantity: 1 set



### Product Specification

- Application: Gold Ore Crushing And Grinding
- Product Name: Grinding Ball Mill
- Usage: Mining Ore Grinding
- Liner Material: High Manganese Alloy
- Motor: 22 To 380KW
- Voltage: 380V
- Highlight: **small capacity ball mill grinder, gold ore Wet Ball Mill, gold ore grinding mill machine**



### More Images

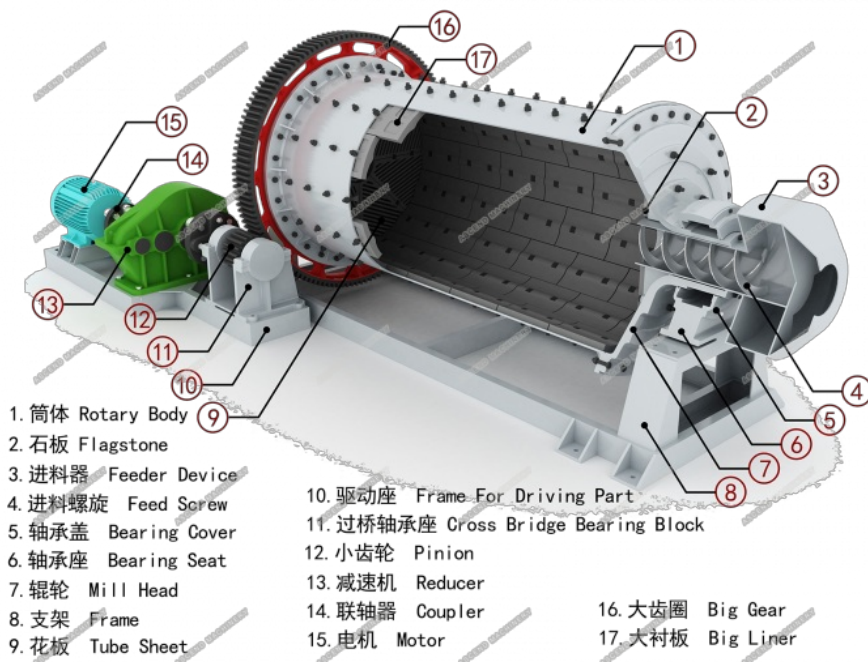


**Ball mill grinding machine**

ball mill is a key equipment to grind the crushed materials, and the ball mill is widely used in powder-making production line including cement, silicate, new-type building material, refractory material, fertilizer, ore dressing of ferrous metal and non-ferrous metal, glass ceramics,our ball mill can save electricity 10-15%,we make Ceramic and rubber ball mill

**Ball Mill Structure**

The structure of ball mill is as follows, which is composed of feed opening, discharging port, cylinder, lining plate, grinding ball, etc.



**Ball Mill Types**

1. According to different discharging ways, it can be divided into the lattice ball mill (grate ball mill) and overflow ball mill;
2. According to the residence of materials, it can be divided into intermittent ball mill and continuous ball mill;
3. According to different sizes, ball mill machine can be classified into large ball mill and small ball mill;
4. According to different materials, ball grinding mill can be divided into dry ball mill and wet ball mill.

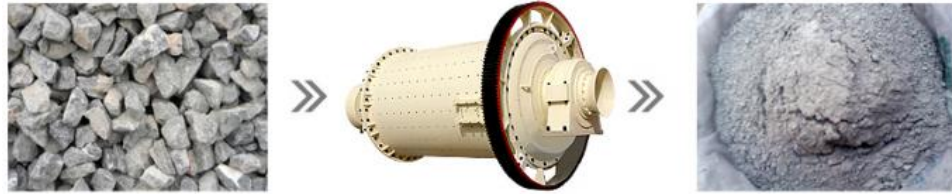
Fote Machinery can design and produce various types of ball mill, and all of our ball mills have the ISO9001 quality certification, which can meet the actual needs of different customers.

**Wet Type Ball Mill**

Currently, the most commonly used ball mill is wet type ball mill, which can greatly improve the grinding efficiency with uniform particles and does not produce dust. When compared to the wet ball mill, the extension of dry ball mill is not good, and the cracks can't be extended, however, wet ball mill offers a very good solution to this problem.

**Dry Type Ball Mill**

Dry Type Ball Mill used for Production of Powdery Materials



### Lattice Type Ball Mill

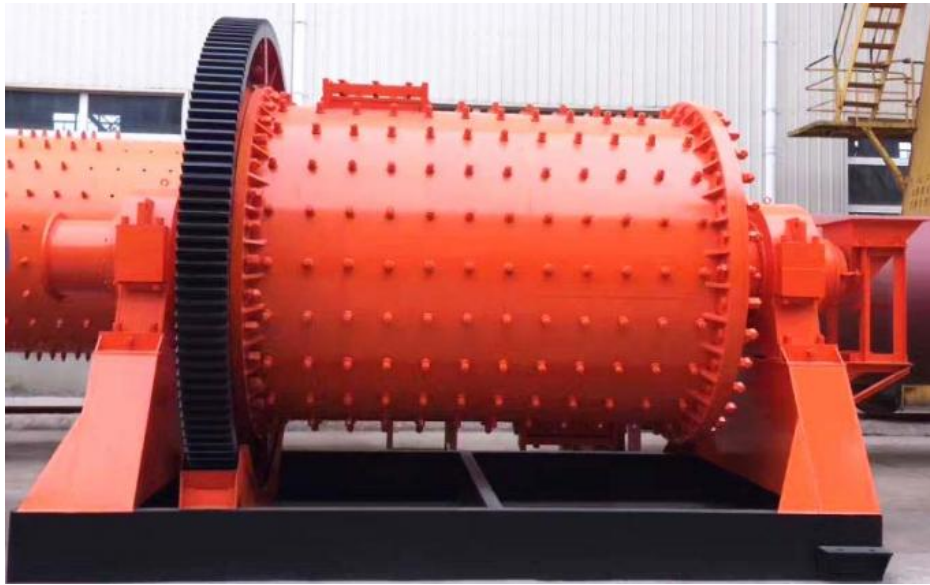
At present, most of the ball mill is the lattice type ball mill or grate ball mill, which has low slurry surface of the outlet, so that the slurry can quickly pass through to reduce the over grinding; it can contain a lot of balls, both the large and the small balls can be loaded, and the small balls will not be discharged. It can form good working conditions, under the same conditions, its production capacity is higher with low power consumption.

### Ball mill specifications

Model	speed (r/min)	ball Loading(t)	Feeder size(m)	Capacity(t/h)	Power(Kw)	Dimension(mm)	Weight(kg)
LZMQ0612	57.3	0.6	20	0.1-0.6	5.5	3360/1230/1320	3150
LZMQ07518	52.4	1.19	0-40	0.22-1.07	11	5262/1924/1797	5060
LZMQ0909	47.8	0.96	0-40	0.22-1.07	7.5	4150/2300/2015	4920
LZMQ0912	41.6	0.9	0-40	0.3~0.9	11	3843/1850/1400	4210
LZMQ0918	41.6	1.66	0-40	0.37~1.8	18.5	5300/1200/1100	5600
LZMQ0930	41.6	3.48	0-40	0.6~5.5	30	5943/1850/1400	7770
LZMQ1224	35.1	4.8	0-40	0.35-8.2	55	5540/2300/1850	10020
LZMQ1228	35.1	4.6	25	1.9~4.8	45	5940/2300/1850	10935
LZMQ1232	35.1	5.3	25	2.2~5.5	45	6340/2300/1850	11230
LZMQ1244	35.1	7.3	25	3.0~7.5	55	7540/2300/1850	13210
LZMQ1324	30.2	4.5	25	1.5~3.5	37	5035/2370/1880	10210
LZMQ1328	30.2	5.2	25	2.0~4.5	45	5435/2370/1880	11290
LZMQ1334	30.2	6.5	25	2.2~5.0	75	6035/2370/1880	13117
LZMQ1524	30.7	7.0	25	2.8~6.5	55	6830/2930/2060	15430
LZMQ1530	30.7	10.0	0-25	2.2-12	95	7430/2930/2060	16843
LZMQ1533	30.7	10.0	25	4.0~9.0	95	7730/2930/2060	17849
LZMQ1536	30.7	11.0	25	4.5~10.0	95	8030/2930/2060	18649
LZMQ1540	30.7	11.11	25	4.8~10.5	110	9030/2930/2060	19103
LZMQ1542	30.7	12.5	25	5.0~11.0	110	8630/2930/2060	19330
LZMQ1545	30.7	13.5	25	5.5~13.5	130	8930/2930/2060	20000
LZMQ1557	30.7	17.0	25	7.0~15.5	155	10130/2930/2060	23597
LZMQ1563	30.7	19.0	25	8.0~17.0	155	10730/2930/2060	24390

LZMQ1830	25.04	13.0	25	3.0~17.0	130	8456/3654/2250	29490
LZMQ1834	25.04	14.0	25	3.3~20.0	155	8856/3654/2250	30390
LZMQ1836	25.04	15.0	25	4.0~21.5	155	9056/3654/2250	31600
LZMQ1840	25.04	17.0	25	4.5~24	155	9456/3654/2250	32700
LZMQ1856	25.04	21.9	25	7~35	245	10956/3754/2250	39290
LZMQ1864	25.04	27.0	25	8.0~40.0	210	10220/3754/2250	42440
LZMQ1870	25.04	27.3	25	8.5~45.0	320	10820/3754/2250	45590
LZMQ2122	23.8	15.0	25	3.0~22.0	155	7775/4060/3400	38790





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