

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

### 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



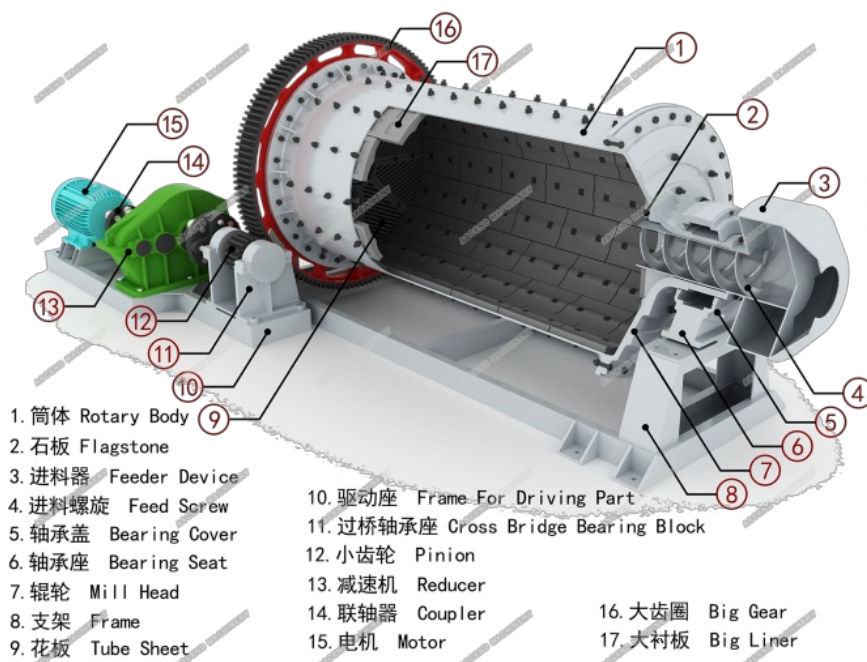
## Product Description

### 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.

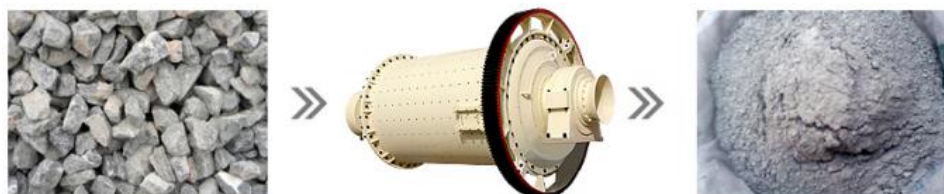
Fote Machinery can design and produce various types of ball mill, and all of our ball mills have the ISO9001 quality certification, which can meet the actual needs of different customers.

### 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

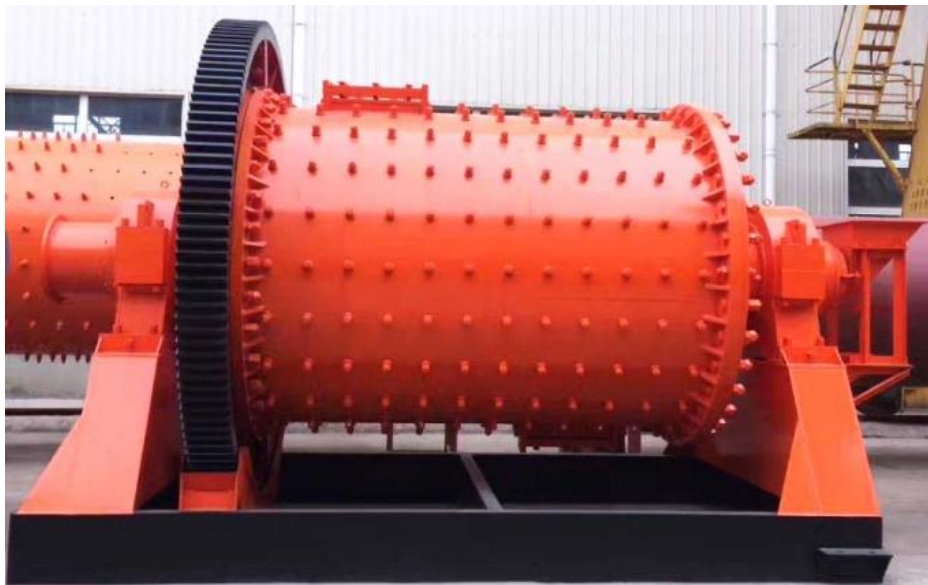
At present, most of the ball mill is the lattice type ball mill or grate ball mill, which has low slurry surface of the outlet, so that the slurry can quickly pass through to reduce the over grinding; it can contain a lot of balls, both the large and the small balls can be loaded, and the small balls 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 m)	Capacity(t/ h)	Power(K w)	Dimension(mm)	Weight(k g)
LZMQ061 2	57.3	0.6	20	0.1-0.6	5.5	3360/1230/132 0	3150
LZMQ075 18	52.4	1.19	0-40	0.22-1.07	11	5262/1924/179 7	5060
LZMQ090 9	47.8	0.96	0-40	0.22-1.07	7.5	4150/2300/201 5	4920
LZMQ091 2	41.6	0.9	0-40	0.3~0.9	11	3843/1850/140 0	4210
LZMQ091 8	41.6	1.66	0-40	0.37~1.8	18.5	5300/1200/110 0	5600
LZMQ093 0	41.6	3.48	0-40	0.6~5.5	30	5943/1850/140 0	7770
LZMQ122 4	35.1	4.8	0-40	0.35-8.2	55	5540/2300/185 0	10020
LZMQ122 8	35.1	4.6	25	1.9~4.8	45	5940/2300/185 0	10935
LZMQ123 2	35.1	5.3	25	2.2~5.5	45	6340/2300/185 0	11230
LZMQ124 4	35.1	7.3	25	3.0~7.5	55	7540/2300/185 0	13210
LZMQ132 4	30.2	4.5	25	1.5~3.5	37	5035/2370/188 0	10210
LZMQ132 8	30.2	5.2	25	2.0~4.5	45	5435/2370/188 0	11290
LZMQ133 4	30.2	6.5	25	2.2~5.0	75	6035/2370/188 0	13117
LZMQ152 4	30.7	7.0	25	2.8~6.5	55	6830/2930/206 0	15430
LZMQ153 0	30.7	10.0	0-25	2.2-12	95	7430/2930/206 0	16843
LZMQ153 3	30.7	10.0	25	4.0~9.0	95	7730/2930/206 0	17849
LZMQ153 6	30.7	11.0	25	4.5~10.0	95	8030/2930/206 0	18649
LZMQ154 0	30.7	11.11	25	4.8~10.5	110	9030/2930/206 0	19103
LZMQ154 2	30.7	12.5	25	5.0~11.0	110	8630/2930/206 0	19330
LZMQ154 5	30.7	13.5	25	5.5~13.5	130	8930/2930/206 0	20000
LZMQ155 7	30.7	17.0	25	7.0~15.5	155	10130/2930/20 60	23597
LZMQ156 3	30.7	19.0	25	8.0~17.0	155	10730/2930/20 60	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	3879





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