

# Ball Mill Grinder

The Ball Mill Grinder is designed for efficiently mixing and grinding materials, ensuring consistent fineness. It offers energy-saving operation and can be adapted with different lining boards to meet diverse production needs.



## Overview



Heavy-duty ball mill grinder featuring a robust rotating drum and gear system for efficient material processing.

### Chinaware Ball Mill Grinder

The Chinaware Ball Mill Grinder is a versatile solution for mixing and grinding materials to a uniform fineness. Designed for both wet and dry applications, it offers significant energy savings and a novel structure that simplifies operation. This equipment is ideal for various production lines where consistent product quality and high capacity are essential requirements.

## Key Features

### Main Benefits

Energy Saving, Even Fineness, Simple Operation, Large Capacity, Wet & Dry Grinding

## Technical Design

### Structure Type

Integral Type • Freestanding Type

### Major Components

- Feeding part
- Discharging part
- Rotary part
- Driving part (reducer, small drive gear, electrical machine)
- Electronic control system
- Steel casting hollow shaft
- Dismountable inner lining
- Casting gear hobbing rotary rack wheel

## Material Options

### Available Liner Materials

Chinaware, Silicon, Rubber, Metal

## Specifications Table

### Model Performance Data

Model	Feeding Capacity (t/time)	Shell Rotation Speed (r/min)	Reference Motor (kW)
600x700	0.05	50	2.2
800x600	0.075	42	3
900x1200	0.2	38.5	5.5
1300x1500	0.5	33	7.5
1500x1800	1.2	28.5	11
1800x2000	1.5	24	15
2600x2800	5	16.5	37
3000x3800	10	14.5	57.2
3200x4600	15	13.5	75

## Performance Highlights

### Maximum Feeding Capacity

**15 t/time**

Max Capacity