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)
600×700	0.05	50	2.2
800×600	0.075	42	3
900×1200	0.2	38.5	5.5
1300×1500	0.5	33	7.5
1500×1800	1.2	28.5	11
1800×2000	1.5	24	15
2600×2800	5	16.5	37
3000×3800	10	14.5	57.2
3200×4600	15	13.5	75

Performance Highlights

Maximum Feeding Capacity

15 t/time
Max Capacity