

Cement Grinding Mill

The cement grinding mill utilizes material bed pressure crushing for efficient grinding through rolling, shearing, and impacting. Its internal airflow effectively removes ground materials, preventing over-grinding.



ADDITIONAL IMAGES



Overview



Heavy-duty cement grinding mill featuring a robust cylindrical construction designed for high-throughput industrial processing.

High-Efficiency Cement Grinding Solution

This cement grinding mill is a key equipment for smashing materials after coarse crushing, designed for both dry and wet grinding applications. It utilizes a material bed pressure crushing principle for efficient rolling, shearing, and impacting, ensuring high output and superior operation rates. The mill is highly adaptable, making it suitable for processing a wide range of materials including limestone, sandstone, coal, and cement clinker.

Key Performance

Performance Metrics

5 %

Max Feed Granularity (% of roller diameter)

Technical Features

Working Conditions

- Excellent overall airtightness
- Reduced dust emissions
- Low noise operation
- Intelligent and automatic operation support

Grinding Efficiency

High efficiency via material bed pressure crushing (rolling, shearing, and impacting).

Operation Mode

Dry Grinding, Wet Grinding

Applications

Target Industries

- Cement Production
- New Building Materials
- Refractory Materials
- Chemical Fertilizer
- Black and Non-ferrous Metals
- Glass Ceramics

Processable Materials

Limestone, Sandstone, Coal, Cement Clinker, Hopper, Blast Furnace Slag, Ores, Silicate Products

Product Range

Available Configurations

Large Scale • Small & Medium • Dry Lattice Type • Wet Grid Type • Overflow Type