

Vertical Roller Mill for Mineral Grinding

This vertical roller mill is designed for the efficient grinding of minerals such as quartz, limestone, and barite. It integrates drying, grinding, classification, and transport into a single system, offering a compact layout and simplified process.



Product Overview

Industrial Mineral Grinding Solution

This vertical roller mill is an advanced grinding solution engineered for high-efficiency processing of quartz, limestone, manganese ore, and other non-metallic minerals. By integrating drying, grinding, classification, and transport into one compact system, it delivers superior performance with low power consumption and minimal environmental impact. The robust design includes automated control systems to ensure consistent product fineness and simplified maintenance for industrial operations.

Performance Specifications

Production Capacity

10 tph

Minimum Output

220 tph

Maximum Output

Available Models

- HLM16/2S
- HLM17/2S
- HLM19/2S
- HLM21/2S
- HLM24/2S
- HLM29/2S
- HLM30/2S
- HLM34/2S

Key Features

Operational Benefits

Low Noise • Low Dust • High Efficiency • Easy Maintenance • Automated PLC Control

Integrated System Features

Drying, Grinding, Classification, Transport

Applications

Suitable Mineral Materials

- Quartz
- Limestone
- Manganese Ore
- Gypsum
- Coal
- Barite
- Calcite
- Bauxite