

Feldspar Raymond Grinding Mill

The Feldspar Raymond Grinding Mill efficiently grinds non-flammable and non-explosive materials with hardness less than 7. Its finished product fineness is adjustable from 100 to 325 meshes.



Product Overview

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The Feldspar Raymond Mill is a high-efficiency vertical roller mill designed for the grinding and processing of over 280 types of non-flammable and non-explosive materials. It features a robust, space-saving design with strong integration capacity, making it ideal for mining, construction, chemical, and metallurgy industries. The system ensures continuous operation and precise particle size control through an advanced internal classifying mechanism.

Technical Capabilities

Compatible Materials	Barite, Calcite, Feldspar, Talcum, Marble, Limestone, Clay, Glass
Max Mohs Hardness	7 Mohs
Max Feed Moisture	6 %
Output Fineness Range	100 - 325 mesh

Operating Features



A detailed flow diagram illustrating the grinding, sorting, and air conveying process within the mill.

Working Process Workflow

- Continuous feeding into grinding chamber
- Centrifugal roller grinding against ring
- Routing to sorter via blower wind belt
- Regrinding of rough powder
- Fine powder collection via cyclone collector
- Negative pressure operation with dust purification

Key Advantages

Space Saving • Strong Integration • Continuous Operation • Negative Pressure System