

Raymond Grinding Mill for Mineral Processing

The Raymond grinding mill is used for grinding materials with a Mohs hardness below 7 and humidity under 6%. It is suitable for mineral, chemical, and construction industries, with adjustable final product sizes from 60-325 mesh.



Product Overview

Industrial Raymond Grinding Mill

The Raymond grinding mill is a high-efficiency solution designed for the industrial processing of non-flammable and non-explosive minerals. Engineered for longevity and performance, it features a unique centrifugal grinding mechanism that ensures consistent particle sizing. It serves as a vital component in the mining, chemical, and construction sectors for pulverizing materials with a Mohs hardness of up to 7 degrees.

Technical Specifications



Detailed view of the industrial Raymond mill components, including the grinding roller and blower system.

Final Product Fineness	60-325 meshes
Maximum Material Hardness	7 Mohs
Maximum Humidity Content	6 %

Application Suitability

Compatible Materials	Barite, Calcite, Feldspar, Talc, Marble, Limestone, Dolomite, Fluorite, Gypsum, Bentonite, Kaolin
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Operational Features

Key Operational Advantages

- High energy efficiency
- Compact footprint
- Low capital investment
- Minimal environmental pollution
- Robust structural design