

# Vertical Roller Mill for Mineral Processing

This vertical roller mill is designed to grind materials into fine powder for mineral dressing, paints, and ceramics. It provides an energy-efficient alternative to ball mills.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Vertical Roller Mill

This advanced R-type vertical roller mill is engineered for high-efficiency, low-energy powder processing in mineral and industrial applications. Designed for durability and performance, it features a refined structure that minimizes footprint while maximizing output. It is an ideal solution for grinding non-flammable and non-explosive minerals with a Mohs hardness level of 7 or below.

## Technical Specifications

Finished Powder Fineness	613 micron ~ 440 micron (0.613 mm ~ 0.44 mm)
Max Feed Moisture	6 %
Max Material Hardness	Mohs hardness 7

## Applications

### Industry Applications

Metallurgy • Building Materials • Chemical Industry • Mining

### Compatible Materials

Gypsum, Talc, Fluorite, Iron Ore, Phosphorus Mine, MN Mine, Clay, Titanium Iron Ore, Calcite, Limestone, Marble, Potassium Long Stone, Barite, Dolomite, Granite, Kaolin, Maifan Stone, Aluminum Bauxite, Iron Oxide Red

## Key Features

### Performance Highlights

**6 %**

Max Feed Moisture

**7 Level**

Max Mohs Hardness