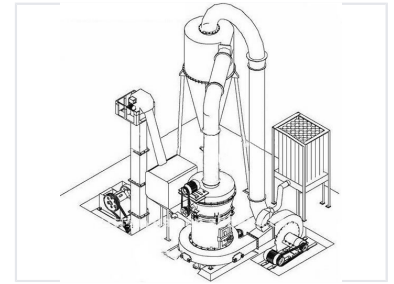


# Raymond Grinding Mill

Raymond mills are grinding equipment used to pulverize materials into fine powder. The fineness of finished products can be adjusted within 60-325 meshes.



## ADDITIONAL IMAGES



## Product Overview

### Industrial Raymond Grinding Mill

The Raymond mill is a highly efficient grinding solution designed for pulverizing minerals into fine powders with high precision. Featuring a compact footprint and low energy consumption, it is ideal for processing non-flammable and non-explosive materials like calcite, barite, and limestone. Its robust working principle utilizes centrifugal force from grinding rolls to achieve consistent particle sizes, serving industries such as mining, metallurgy, and construction.

## Technical Specifications

### Key Performance Metrics

**120 t**

Max Processing Capacity

**30 mm**

Max Feed Size

**6 %**

Max Material Humidity

### Model Specifications

Model	Main Motor	Roll Ring Dia (mm)	Output (t/shift)
6R4525	Y315m-4-132	1770	16-120
5R4119	Y280s-4-75	1400	8-60
4R3216	Y225s-4-37	1073	4-45
3R90	Y225m-8-30	973	3-35
3R85	Y225m-8-22	885	2-28
3R75	Y225s-8-18.5	865	1.5-20
3R65	Y200L-8-15	725	1-18
3R60	Y160m-6-7.5	495	0.5-8

### Suitable Materials

Quartz, Feldspar, Calcite, Talc, Barite, Fluorite, Marble, Limestone, Dolomite, Bauxite, Iron Ore, Copper Ore, Gypsum, Bentonite, Kaolin

## Operating Parameters

Finished Product Fineness

60-325 meshes (0.125-0.044 mm)