

Micro Powder Grinding Mill

This micro powder grinding mill is engineered for efficient powder production with increased output compared to Raymond mills. It is capable of achieving a range of final fineness, from 0.613mm to 0.033mm, and can reach 0.013mm for some materials.



Product Overview



The main grinding unit featuring a robust steel frame and maintenance access points.

Industrial Micro Powder Grinding Solution

The Micro Powder Grinding Mill is a highly efficient machine engineered to solve complex superfine powder classification challenges. Built on advanced high-pressure technology, this system delivers superior grinding quality while significantly increasing production output compared to traditional models. Designed for versatility, it is an ideal choice for diverse industrial applications including mining, metallurgy, and chemical processing.

Performance Metrics

Performance Features

20 %

Output Increase

Product Granularity Range

0.013mm to 0.613mm (30 mesh to 1000 mesh)

Technical Features

Key Operational Advantages

- High-efficiency classification technology
- Excellent dust control meeting national standards
- Modular system design for easy operation
- Multi-class sealing for tight closure
- Adjustable output size

Application Fields

Suitable Industries

Mining, Metallurgy, Chemical Industry, Building Materials

Compatible Materials

Feldspar, Marble, Limestone