

Micro Powder Grinding Mill

The medium speed micro powder mill is designed for fine powder processing. It is suitable for grinding various non-flammable and non-explosive materials with Mohs hardness below 9.3 and humidity below 6%.



ADDITIONAL IMAGES



Overview

High-Efficiency Micro Powder Processing

The HGM series three-ring medium micro powder mill is engineered for precision processing of fine and ultrafine powders. Utilizing medium-speed grinding technology, this mill is ideal for brittle materials with a Mohs hardness of 6 or less. It features an integrated classifier system, allowing operators to fine-tune product fineness between 325 and 2500 mesh to meet specific industrial requirements.

Technical Specifications

Grinding Type	Three-ring medium-speed grinding
Output Fineness	325 - 2500 mesh
Max Mohs Hardness	6 Mohs
Suitable Materials	Calcite, Limestone, Dolomite, Kaolin, Talc, Mica, Bentonite, Barite, Gypsum, Graphite

Safety & Environment

Material Restrictions

- Non-flammable
- Non-explosive
- Brittle materials