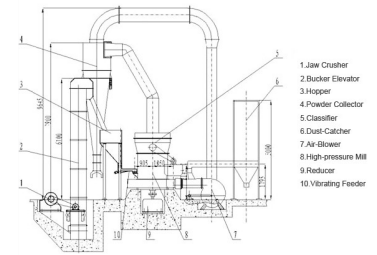


# High-Strength Industrial Grinding Mill

This high-strength mill efficiently grinds materials like barite, limestone, and slag. It is used for fine powder processing in mining, metallurgy, chemical, and building material industries, with adjustable output sizes.



## ADDITIONAL IMAGES



## Overview

### High-Strength Industrial Grinding Mill

This high-strength grinding mill is engineered for the efficient processing of non-flammable materials such as barite, limestone, slag, and ceramics. With a robust design capable of handling materials with Mohs hardness up to 9.3, it is ideal for mining, metallurgy, and chemical industries. The system offers adjustable output fineness, capable of reaching up to 1000 mesh, while maintaining high output efficiency and strict environmental compliance for dust emissions.

## Application & Suitability

Suitable Materials	Barite, Limestone, Ceramic, Slag
Max Mohs Hardness	9.3
Max Material Humidity	6 %

## Technical Specifications

### Model Specifications

Model	Feeding Size (mm)	Output Range (t)	Ring Diameter (mm)
High-strength97	d25	4-52	1050
High-strength93	d25	3.5-40	1006
High-strength91	d25	3-36	973
High-strength87	d25	2.8-33	907.5
High-strength76	d20	1.5-25	850
High-strength66	d15	1-20	725
High-strength62	d15	0.6-9	525

## Key Features

### Performance Highlights

**20 %**

Output Improvement

**1200 kg**

Max Grinder Roll Pressure

**1000 mesh**

Max Fineness

### System Components

- Jaw Crusher
- Bucket Elevator
- Hopper
- Powder Collector
- Classifier
- Dust-Catcher
- Air-Blower
- High-pressure Mill
- Reducer
- Vibrating Feeder