

# Vertical Coal Grinding Mill

Coal mill is a milling equipment designed to support coal mine projects by increasing production and enhancing efficiency. It is suitable for power plants, cement plants, and other industries requiring pulverized coal.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Vertical Coal Mill

This vertical grinding mill is engineered for industrial coal processing, integrating crushing, grinding, grading, drying, and conveying into a single, efficient system. Designed with safety in mind, it features anti-static and explosion-proof mechanisms to handle flammable materials reliably. The unit offers high production capacity and energy efficiency, making it an ideal solution for thermal power plants, cement production, and chemical processing facilities.

## Technical Performance

### Production Capacity

**700 t/h**

Max Capacity

**5 t/h**

Min Capacity

### Output Particle Size

22-180  $\mu$ m

## Material Compatibility

### Max Mohs Hardness

7

### Max Material Humidity

6 %

### Compatible Materials

Coal, High-humidity materials, Non-metallic ores, Slag, Cement

## Safety & Features

### Safety Systems

- Anti-static treatment
- Explosion-proof devices
- New open pipeline system
- Noise reduction design

## Industry Applications

### Target Industries

Thermal Power • Metallurgy • Cement • Chemical • Rubber • Paint • Ink • Food • Medicine