

# Two-Stage Rock Crusher

The two-stage crusher is suitable for crushing cinder, calcite, limestone, and construction waste. It effectively combines two hammer crushers to solve problems of using gangue and coal cinder as brickyard additives and fuels.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Two-Stage Crushing

This two-stage crusher is an industrial solution for brittle material reduction, utilizing dual rotors in series for superior performance. It effectively processes substances like limestone, coal gangue, and construction waste, achieving a fine output granularity of less than 3mm. Designed for reliability, the system features easy-access side doors to simplify maintenance and maximize operational uptime.

## Key Performance Metrics

### Operational Performance

**120 t/h**

Max Capacity

**3 mm**

Max Discharge Size

**400 mm**

Max Feeding Granularity

## Technical Specifications

### Technical Data

Model	Feed Size (mm)	Capacity (t/h)	Motor Power (kW)
400x600	d100	15-25	18.5+18.5
600x600	d150	20-30	22+22
800x600	d200	50-70	37+45
1000x800	d300	70-90	75+55
1200x1000	d400	90-120	90+57

## Key Features

### Operational Advantages

- Low noise and reduced dust generation
- Minimized material blocking
- Quick-access side doors for efficient maintenance
- Dual-rotor high-speed collision crushing
- Optimized for internal combustion brick raw materials

### Supported Materials

Calcite, Limestone, Brick Cinder, Slag, Shale, Coal Gangue, Construction Waste