

# Two-Stage Hammer Crusher

The two-stage hammer crusher is designed for efficient raw material reduction. It overcomes issues associated with high moisture content, providing high production efficiency and fine crushing.



## ADDITIONAL IMAGES



## Product Overview

### High Efficiency Two-Stage Crushing

The Two-Stage Hammer Crusher is an advanced raw material processing machine designed to handle high-moisture materials that typically cause clogging in standard crushers. By integrating two sets of rotors into a single unit, it achieves superior crushing efficiency and fine output granularity. This machine is specifically engineered for brick plants and construction waste recycling, offering a reliable, screen-less operation that eliminates residue buildup.

## Performance Metrics

Output Granularity	Smaller than 3mm
Moisture Tolerance	No limit

## Technical Design



Technical diagram showing the dual-rotor configuration of the two-stage crusher.

### Crushing Mechanism

- Double-rotor hammer system
- Two-stage sequential crushing
- Screen-less design
- High-speed scattering hammers

### Key Components

Material cabin, Conveying device, Dual electric motors, Holder

## Applications

### Primary Industry

Brick Manufacturing • Construction Recycling

### Suitable Materials

Feldspar, Limestone, Slag, Construction waste, Gangue, Coal cinder