

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