

Combination Crusher for Materials with High Water Content

This combination crusher is designed for crushing materials, even those with high water content. It features adjustable discharging granularity and automatically discharges non-crushable materials, preventing blockages and equipment damage.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Combination Crushing

The Combination Crusher is a specialized machine engineered to handle materials with high water and mud content that typically clog standard equipment. By utilizing a dual-stage process that combines impact crushing with a cone rotor chamber, it ensures thorough material reduction while preventing blockages. The design features a grating-free discharge system and automatic rejection of non-crushable materials, maximizing operational uptime and protecting internal components from damage.

Operational Capabilities

Crushing Stages

- Gravity-fed impact crushing
- Cone rotor chamber secondary crushing
- High-speed hammerhead impact
- Internal wall impact plate processing

Material Handling Features

High Water Content Compatible • High Mud Content Compatible • Non-Crushable Material Rejection • Adjustable Granularity

Suitable Industries

Mining, Cement, Coal, Metallurgy, Construction, Chemical, Highway Construction

Design & Construction

Design Highlights

- Robust cylindrical crushing chamber
- Wear-resistant internal components
- Sturdy base frame for stability
- Grating-free discharge design

Efficiency Metrics

100 %

Automatic Discharge Capability