

Multi-Cylinder Hydraulic Cone Crusher for Mining

This multi-cylinder hydraulic cone crusher is designed for secondary and tertiary crushing applications. It features a hydraulic adjustment system for precise control and multiple cylinders for consistent crushing force and overload protection.



ADDITIONAL IMAGES



Overview

High-Efficiency Hydraulic Crushing

This multi-cylinder hydraulic cone crusher represents a significant advancement in crushing technology, utilizing a fixed main shaft and eccentric sleeve rotation to achieve superior lamination crushing. Engineered for secondary and tertiary applications, it features an optimized structure that dramatically improves crushing capability and overall performance. The integrated hydraulic lubrication and control system ensures stable, intelligent operation, making it a reliable solution for demanding mining and aggregate processing environments.

Performance Metrics

Capacity

45 TPH

Minimum Capacity

1200 TPH

Maximum Capacity

Input Size

350 mm

Technical Specifications

Compatible Materials

Granite, Diabase, Basalt, Pebble, Limestone, Dolomite, Metallic Ores, Non-metallic Ores

System Features

Core Features

- Fixed main shaft design
- Hydraulic lubrication system
- Lamination crushing technology
- Intelligent system control
- Eccentric sleeve rotation