

Single-Cylinder Hydraulic Cone Crusher for Ore Crushing

This single-cylinder hydraulic cone crusher is designed with the latest cone crusher technology. It is reliable, durable and provides good particle size and shape for medium and fine crushing of ore.



ADDITIONAL IMAGES



Overview

High-Efficiency Hydraulic Crushing

The single-cylinder hydraulic cone crusher is a robust solution engineered for secondary and tertiary crushing of high-hardness rocks and metal ores. Featuring an integrated hydraulic system, it allows for seamless, non-stop discharge gap adjustments to ensure consistent particle size and optimal production throughput. Its heavy-duty design and simplified internal architecture minimize maintenance downtime, making it a reliable asset for demanding mining and construction aggregate operations.

Operational Features

Adjustment Mechanism	Hydraulic bottom-mounted cylinder
Adjustment Timing	Continuous (non-stop)

Applications

Primary Applications

- Construction rock crushing
- Mining and mineral processing
- Secondary crushing stages
- Tertiary crushing stages

Suitable Materials	Pebble, Limestone, Dolomite, Granite, Rhyolite, Diabase, Basalt, Black Metal Ore, Non-ferrous Metal Ore
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