

# 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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