

Double Roller Coal Crusher

This crusher is designed for crushing surface rock in open pit mines and for exploiting rock ore materials, including coal, limestone, and various metallic ores. It is also used for coarse and intermediate coal crushing in underground coal mines and coal washing plants.



ADDITIONAL IMAGES



Overview

High-Performance Double Roller Crusher

This double roller crusher is engineered for coarse and intermediate crushing of various rock and ore materials, including coal, limestone, iron ore, and gold ore. Designed for both open-pit mines and underground operations, it features a compact footprint and reliable dual-motor drive system. Its robust construction ensures consistent, uniform particle size with minimal superfine dust, making it an ideal solution for demanding industrial environments.

Technical Specifications

Drive System	Dual-motor drive with fluid coupling and reducer
Lubrication	Centralized lubricating system with positive pressure grease sealing
Safety Features	Double overload protection, Positive pressure sealing, Centralized lubrication

Operational Capabilities

Compatible Materials

- Coal
- Limestone
- Clay
- Iron Ore
- Gold Ore
- Copper Ore
- Lead Zinc Ore
- Nickel Ore
- Talcum
- Coke

Key Advantages

- Compact structure suitable for confined spaces
- Stable and reliable operation
- Low maintenance and overhauling costs
- Uniform product granularity
- Minimal superfine and powder production

Operating Conditions

Dry, Wet, Muddy, Sticky

Certifications

Quality Standards

ISO 9001 • SGS Certified • CNAS