

Vertical Combination Crusher for Minerals and Aggregates

This vertical combination crusher is designed for fine crushing and coarse grinding. It is suitable for processing materials such as limestone, granite, and basalt.



Product Overview

Industrial Vertical Combination Crusher

This vertical combination crusher serves as an advanced fine crushing and coarse grinding solution designed for diverse mineral and aggregate processing. By integrating the technical advantages of both impact and hammer crushers, it achieves a high breaking rate with significant energy efficiency. The unit is optimized for medium and small-scale operations, offering a versatile and durable solution for processing hard ores and synthetic materials.

Key Features

Operational Advantages

- High breaking rate and energy efficiency
- Simplified, cost-effective structure
- Minimal wear using stone-on-stone principle
- Dual fine-crushing and rough-grinding functionality
- Low noise emissions (below 75 dB)
- High-density cubic finished product shape
- Reduced dust pollution

Technical Capabilities

Material Moisture Tolerance	8 %
Target Materials	Cement raw materials, Clinker, Iron ore, Limestone, Dolomites, Granite, Basalt, Gypsum, Artificial sand