

# Dust Collecting Coarse Crusher

This dust collecting coarse crusher is designed for efficient size reduction of materials. It features a high-speed rotor with adjustable screen size and an integrated dust extraction system.



## ADDITIONAL IMAGES



## Overview

### Advanced Coarse Crushing & Dust Collection

This Dust Collecting Coarse Crusher is a next-generation solution designed for pre-crushing processes in pharmaceutical, chemical, and food industries. It integrates crushing and dust collection into a single, vertical unit to ensure a clean, efficient production environment. Built to GMP standards, the system utilizes high-speed cutting and impact mechanisms to minimize material waste and eliminate dust emissions.

## Technical Specifications

### Crushing Method

- Simultaneous cutting (fixed and movable knives)
- Rotating impact (rotating knife)
- Centrifugal force material transfer

### Key Features

Dust-free operation • Vertical structure • Integrated dust recovery • Corrosion resistant

### Material Construction

Stainless Steel

### Compliance

GMP Standard

## Applications

### Target Industries

- Pharmaceutical
- Chemical
- Food Processing