

# Impact Crusher for Medium to Fine Crushing

This impact crusher is designed with a heavy-duty rotor and efficient hammer pendulum system. It is suitable for medium and fine crushing of various soft and medium-hard ores.



## Overview

### High-Efficiency Impact Crusher

This European-style impact crusher is engineered for secondary and tertiary crushing of soft to medium-hard ores. It features a heavy-duty rotor design and an advanced hammer pendulum system, ensuring consistent performance and high reduction ratios. The machine is built for easy maintenance, utilizing a hydraulic top-opening system for quick access to wearing parts, which significantly reduces downtime in demanding aggregate processing environments.

## Key Features

### Advantages

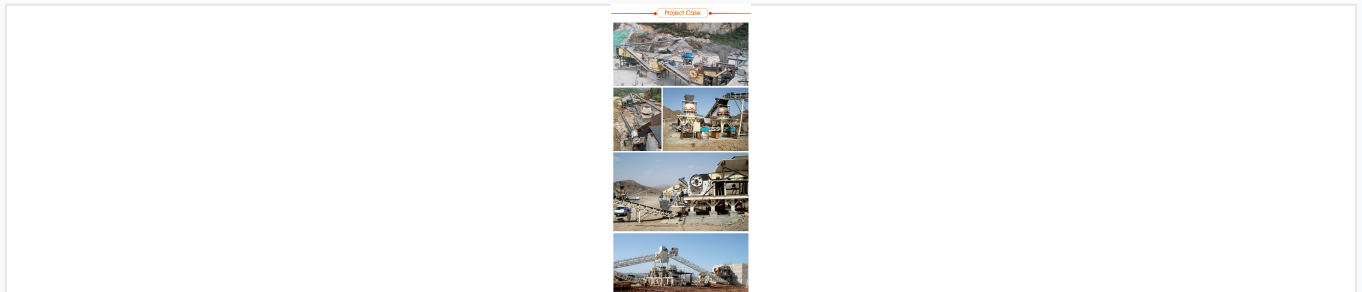
Heavy-duty rotor design, Hydraulic top-opening system, Adjustable impact plates, Low energy consumption, Easy maintenance, Overload protection

## Technical Specifications

### Main Technical Parameters

Model	Feeding Size (mm)	Capacity (t/h)	Power (kW)	Weight (t)
PFY1210b	250	70-140	90-110	15
PFY1214b	250	90-190	132-160	19
PFY1315b	300	150-280	160-200	25
PFY1320b	300	220-250	200-250	30

## Performance



The PFY series impact crusher in a real-world aggregate processing application, demonstrating robust performance in demanding environments.

### Crushing Capability

**300 mm**  
Max Input Size

**280 t/h**  
Max Capacity

**250 kW**  
Max Power