

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

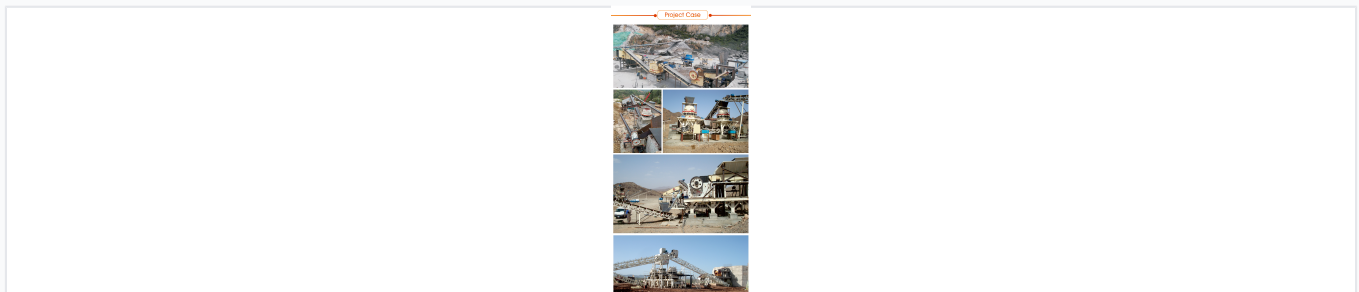
Heavy-duty rotor design, Hydraulic top-opening system, Adjustable impact plates, Low energy consumption, Easy maintenance, Overload protection

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