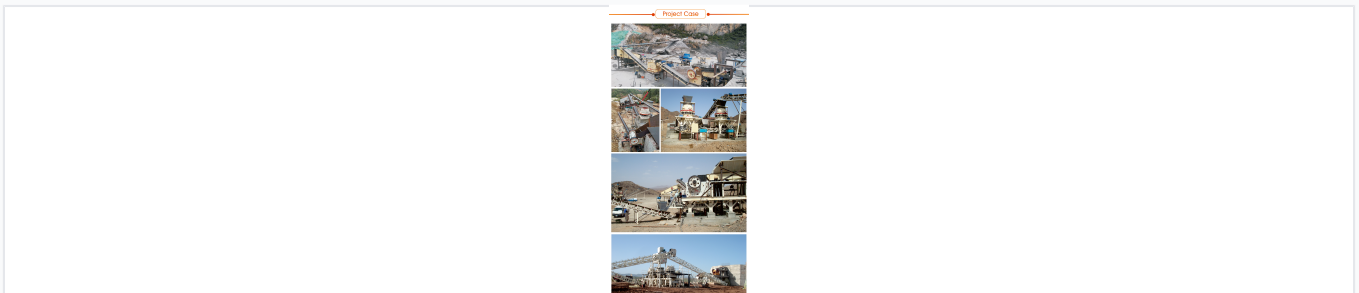


# Impact Crusher

The impact crusher is used as secondary crushing equipment, but can be configured as primary crushing equipment by changing the rotor and crushing cavity. It is suitable for applications requiring high stone shape standards, such as highways, water conservancy, railways, and airports.



## Product Overview



The impact crusher in a real-world application, demonstrating consistent output and reliable performance in demanding environments.

## Impact Crusher Overview

This impact crusher is primarily designed as secondary crushing equipment, though it can be configured for primary crushing by adjusting the rotor and cavity. It is widely utilized in infrastructure projects such as highways, railways, water conservancy, and airports where high-quality stone shape is required. The machine is characterized by a large crushing ratio, high output, stable performance, and the ability to produce cubic stones with very few needle-shaped particles.

## Key Advantages

### Key Advantages

- Simple structure, compact size, and lightweight design for lower production costs
- High-efficiency crushing along joint surfaces reduces power consumption
- High-chromium hammer offers excellent impact and wear resistance
- Adjustable gap between impact plate and hammer for precise output control
- Produces uniform, cubic-shaped aggregate suitable for high-grade construction

## Technical Specifications

### Main Technical Parameters

Model	Rotor (mm)	Feed (mm)	Max Feed (mm)	Capacity (t/h)	Power (kW)
PF1010	11000×1050	400×1080	350	50-80	75
PF1210	11250×1050	400×1080	350	60-120	110
PF1214	11250×1400	400×1430	350	80-160	132
PF1315	11300×1500	860×1520	350	120-260	200

## Operational Features

### Performance Highlights

**350 mm**

Max Feeding Size

**260 t/h**

Max Capacity

**200 kW**

Max Power