

# PC600x400 Hammer Crusher

The PC600x400 hammer crusher crushes materials through collisions between high-speed hammers and materials. It is ideally suited for crushing various ores and large-sized materials with an anti-pressure strength of up to 320 MPA.



## Overview

### High-Efficiency Hammer Crusher

The PC600x400 Hammer Crusher is a robust solution designed for medium and fine crushing applications. Utilizing high-speed rotor technology, it effectively crushes various ores and materials through direct collision, offering high reduction ratios and energy efficiency. This unit is engineered for reliable operation, ease of maintenance, and cost-effectiveness in diverse mining and construction environments.

## Key Features

### Why Choose This Model

- Ideal for medium and fine crushing
- Eliminates the need for a secondary crusher
- High capacity with lower investment costs
- Large feeding port for bigger materials
- Energy-saving design
- Compact structure for easy installation and maintenance

## Technical Specifications

### Model Comparison Table

Model	Feeding Size (mm)	Discharge Size (mm)	Capacity (m <sup>3</sup> /h)	Power (kW)	Weight (t)
PC400x300	d200	d25	5-10	11	0.8
PC600x400	d250	d30	10-22	22	2.26
PC800x600	d250	d35	18-40	55	4.8
PC1000x800	d350	d35	25-50	75	5.9
PC1000x1000	d350	d35	30-55	90	8
PC1250x1250	d350	d35	35-65	132	14
PC1400x1400	d350	d35	50-100	280	32
PC1600x1600	d350	d35	100-150	480	37.5

Max Material Strength

320 MPA

## Performance Metrics

### PC600x400 Performance

**250 mm**

Max Feeding Size

**22 kW**

Motor Power

**2.26 t**

Total Weight