Introduction

CF

950mm, 150MPa

The CF type impact crusher is a new generation of impact crusher independently developed by the company based on the new crusher theory, drawing on the international advanced homogenized equipment core and combining the specific working conditions of the domestic sand and gravel industry. It uses a new manufacturing technology, unique structural design, can produce cubes, tension-free and crack products, the shape is quite good. It can crush all kinds of coarse and medium materials (granite, limestone, concrete, etc.) with particle size not exceeding 950mm and compressive strength not exceeding 150MPa. It is widely used in various mines, railways, highways, energy, cement, chemical industry and construction. In other industries, the discharge granularity is large, small and adjustable, and the crushing style is diversified, which can simplify the crushing process, and has the advantages of high stone-grain shape, high reliability, high quality and low price.

Scope of application

150MPa

This product is suitable for coarse and medium crushing of hard materials in mining, water conservancy, transportation, railway, cement, building materials, metallurgy, chemical, electric power, construction and other industries. The hardness of the material does not exceed 150MPa. It has the advantages of large output, high crushing efficiency, low energy consumption, low wear and high reliability, and good cubic shape.

Main Specification

Basic parameters	Type of equipment		
	Unit	CF250/CF250C	CF400/CF400C
Feed port size	mm	1360 × 972	1360 × 975
Rotor diameter	mm	1200	1300
Rotor length	mm	1300	1300
Maximum feed size	mm	≤ 750	≤ 950
Discharge granularity	mm	≤ 50/ ≤ 120	≤ 80/ ≤ 120
Production capacity	t/h	180 - 300	280 - 500
Rotor speed (Maximum)	r/min	700	700
Motor Power	kW	200	250
Weight (excluding motor)	T	18	21
Dimensions (L×W×h)	mm	3515 × 2430 × 2828	3669 × 2430 × 2940

Note: Specifications and models are subject to change without notice.