# **Hammer Mill**

## **CFJ Hammer Mill**



- 1 Feed hopper
- 2 Pneumatic rotary valve
- (4) Clamper
- (3) Crushing chamber
- (5) Control box

### Features:

- Zero pollution for materials;
- Materials would not adhere to machine shell, easy-cleaning;
- Flexible module design;
- Self-protection for overheating and overload;
- Speed reaches 2500-6000RPM;
- Fast dismantle and renewal of rotor and screen, reliable safety.

#### Mesh crushing and screening room

Rotor and screen can be disassembled instantly from front cover. Design advantages are as follows: controlled filtering, stabilized processing capacity, convenient dismantle and cleaning, high security.

#### Introduction:

Rotary valve conveys materials well-distributed into pulverizing bin and materials are instantly crushed into due granularity under pulverizing effect (cutting and collision) from high-speed rotary crushing knife.

#### Work Principle:

This equipment can be connected to a vacuum feeding machine of continuous feeding and use of pneumatic rotary valve for periodic feeding. Crushing knife in the crushing cavity is provided with a single axis and multi blade, so that the material subjected to shear and collision in the high-speed rotation of the grinding knife on the role and then crushed. Ascreen mesh with a plurality of apertures is aranged inside the crushing cavity, which can achieve the precision of 0-200. The link below will crush the goods transit bin can be transported to the next station to implement continuous process.







**CFJ-12 Hammer Mill** 

Parameter	CFJ-6	CFJ-12	CFJ-15
Output (kg/h)	200~300	400~800	600~1000
Power	4	5.5	7.5
Dimension	700*800*1200	800*800*1350	900*800*1400

