## 50-350t/H Impact Stone Crusher Machine Primary / Secondary Crushing

## **Basic Information**

. Place of Origin: Zhengzhou, China

Brand Name: Ascend · Certification: ISO9001, CE

PF1010 PF1214 PF1315 PF1320 Model Number:

 Minimum Order Quantity: 1 set • Price: negotiable

 Packaging Details: Large part is non-packed but rustproof and

> moisture proof then wrapped by plastic sheeting before delivery. The small parts are

packed into wooden box.

Delivery Time: 10-20 working days

• Payment Terms: L/C, T/T, Western Union, MoneyGram

· Supply Ability: 20-50 sets per month



## **Product Specification**

Keywords: Impact Stone Crusher Machine

. Application: Mine, Cement Capacity: 50-350t/h

Spare Parts: Long-term Supply, Sufficient

One Year · Warranty:

. Input Size: <100mm, <500mm

Primary Crushing Or Secondary Crushing • Founction:

 After-sales Service Commissioning And Training

Provided:

Primary Impact Stone Crusher Machine,

• Highlight: Secondary Impact Stone Crusher Machine, 350t/H Impact Stone Crusher Machine

## **Product Description**

#### 50-350t/H Impact Stone Crusher Machine Primary / Secondary Crushing

Impact Stone Crusher Machine is the machine which breaks materials using the impact energy. The rotor rotates of our impact crusher with a high speed driven by power motor when the machine is working. When the materials get into hammer effect area, they are impacting to break with the hammer on the rotor and then threw to the impacting position to take another crushing. After that they spring back to hammer impacting area from impact wrist plate to take crushing again. This procedure repeats itself.





#### Impact Stone Crusher Machine Features:

Special structure, keyless connection, high-chromium plate hammer, particular impact liner;

Crushing hard rock, high-efficiency and energy saving;

Cubic shaped, granule of the final products can be adjusted, simplified crushing process.

By technical improvement and research development, the new type of dedusting device can be configured to eliminate the dust and benefit to the environment



#### **Working Principle**

Impact crusher a kind of crushing equipment that using impact energy to crush material driven by motor. When the materials get into the area where the plate hammer effects, by whose high speed impact function, the crushed materials are thrown to the impact device above the rotor continuously, and then they are rebounded from the impact liner to the effect area of the blow bar to be crushed again. The materials are crushed from big-size to small-size in the impact cavity repeatedly. The process goes on until the materials are crushed to the required size and then discharged from the discharging chute.



#### **Main Technical Parameters**

Main technical parameters ASCEND

Model	Specification (mm)	Fee size(mm)	Max feed size(mm)	Capacity(t/h)
PF-0607	Ф 644х740	320x770	100	10-20
PF-0807	Φ850x700	400x730	T 1800H 1	15-30
PF-1008	Ф1000x800	400x830	300	30-50
PF-1010	Ф1000x1050	400,1080	350	50-80
PF-1210	Φ1250x1050	400,1080	350	70-120
PF-1212	Φ1250x1250	400x1300	350	100-120
PF-1214	Ф 250 1400	400x1430	400	130-180
PF-1315	◆1320x1500	860x1520	500	160-250
PF-1320	Φ1320z2000	860x2030	500	300-350

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