

## Impact Stone Crusher Machine

Our Product Introduction

### Basic Information

- Place of Origin: Zhengzhou, China
- Brand Name: Ascend
- Certification: ISO9001, CE
- Model Number: PF1010 PF1210 PF1212 PF1214
- 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

**ASCEND**



### Product Specification

- Application: Construction Works , Energy & Mining
- Capacity: 10-350tph
- Spare Parts: Long-term Supply, Sufficient
- Warranty: One Year
- Input Size: <100mm, <500mm
- Founction: Primary Crushing Or Secondary Crushing
- After Sall Service: Engineers Available To Service Machinery Overseas, Online Support, Field Installation, Commissioning And Training, Video Technical Support
- After-sales Service Provided: Commissioning And Training
- Highlight: **limestone cement crusher machines, granite impact mill rock crusher**

**ASCEND**



### More Images

**ASCEND**



**ASCEND**



for more products please visit us on [mining-crushermachine.com](http://mining-crushermachine.com)

## Product Description

### Good Quality Impact Crusher

Impact Crusher can crush the large, medium and small size materials (granite, limestone, concrete ,etc.) with max feed size less than 500mm and compression strength less than 350Mpa.

It is widely used in metallurgy, mine, cement, chemical engineering, fire resistant materials, ceramics and other industrial sectors, as well as in the expressway construction, water conservancy project, building crushed stone, and machine-made sand process fields, etc.

Presently, by practices, its comprehensive function is superior to the cone crusher and the hammer crusher.

# ASCEND



### impact crusher, granite rock crusher , stone crusher used 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.

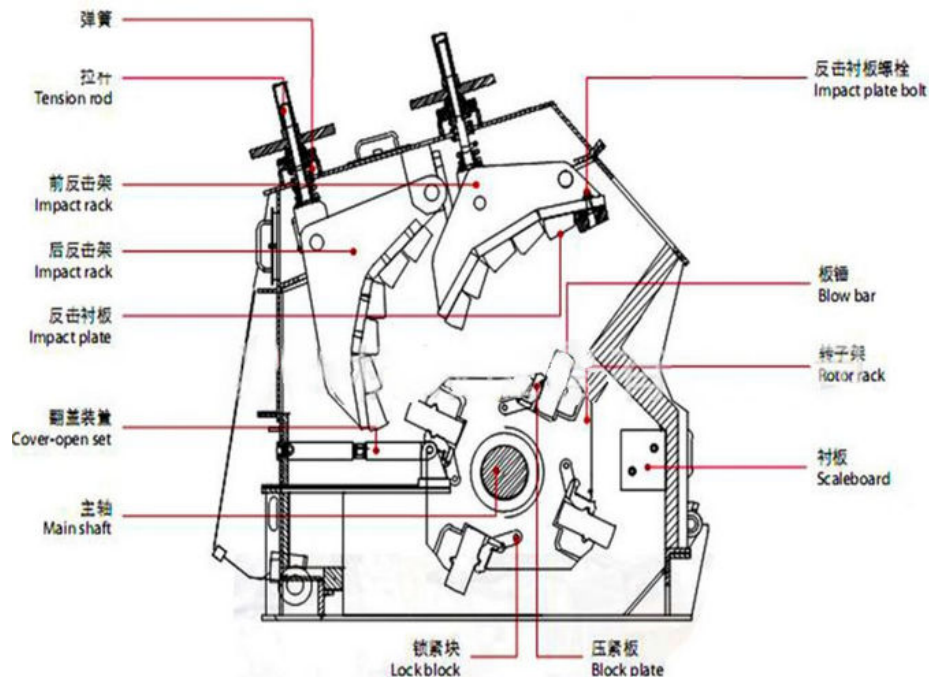
By technical improvement and research development, the new type of dedusting device can be configured to eliminate the dust and benefit to the environment.

# ASCEND



## 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

**ASCEND**

| Model   | Specification(mm) | Fee size(mm) | Max feed size(mm) | Capacity(t/h) |
|---------|-------------------|--------------|-------------------|---------------|
| PF-0607 | Φ644x740          | 320x770      | 100               | 10-20         |
| PF-0807 | Φ850x700          | 400x730      | 300               | 15-30         |
| PF-1008 | Φ1000x800         | 400x830      | 300               | 30-50         |
| PF-1010 | Φ1000x1050        | 400x1080     | 350               | 50-80         |
| PF-1210 | Φ1250x1050        | 400x1080     | 350               | 70-120        |
| PF-1212 | Φ1250x1250        | 400x1300     | 350               | 100-120       |
| PF-1214 | Φ1250x1400        | 400x1430     | 400               | 130-180       |
| PF-1315 | Φ1320x1500        | 860x1520     | 500               | 160-250       |
| PF-1320 | Φ1320x2000        | 860x2030     | 500               | 300-350       |

**ASCEND** Henan Ascend Machinery Equipment Co., Ltd. +86 18221130967 wilson\_ascendme@163.com mining-crushermachine.com

Shenglong block, high tech zone, Zhengzhou, China