



## HENAN KEXING HEAVY INDUSTRY CO., LTD.

Mobile: 0086-15838198362 Email: [kexing-crusher-mill@hotmail.com](mailto:kexing-crusher-mill@hotmail.com)  
Address: Zhongyuan District, Zhengzhou City, Henan Province, China

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### Impact crusher



#### Over View of Impact Crusher

Impact Crusher is mainly used to crush many kinds of large, medium, small materials with side length less than 500mm, and compression resistance no more than 350Mpa. Impact crusher is widely used mining, highway and railroad, construction stuff and other relative industries.

#### Working Principle of Impact Crusher:

When the impact crusher works, the motor drives the rotor rotate of the impact crusher with high speed, on the rotor where installed the hammer plates. When the materials get into the area which the hammer plates effect, under the impact function of the hammer plates at a high speed, the materials are thrown to the impact device above the rotor continuously. And then the materials are rebounded from the impact liner to the area where the hammer plates effects for being re-crushed. The materials from large to small all to be crushed at the impact chamber repeatedly. The process won't stop till the material are crushed to the required size and then discharged from outlet of the impact crusher.

#### Features of Impact Crusher:

- 01- Connected with locking sleeve assembly.
- 02- The blow bar with high chrome.
- 03- Hydraulic or hand opening.

**Address: NO.266 Xisihuan Road    Headquarters: Zhengzhou City, Henan Province**

**Register place: Zhengzhou City    ID No.: 4104022001593-1/1**

**Web: <http://hnkexing.en.alibaba.com/> or <http://www.chinesecrusher.net/>**



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04- Impact plate with a special shape.

05- Crushed product with cubical shape.

06- Easy maintenance

07- Reliable operation

### Specification of Impact Crusher:

Model	Rotor Size (mm)	Feed Opening (mm)	Max.Feed Size (mm)	Capacity (t/h)	Motor Power (kw)	Weight (t)
PF-1007	Φ1000×700	400×730	250	15-60	37-55	9.5
PF-1010	Φ1000×1050	400×1080	300	50-90	55-75	14
PF-1210	Φ1250×1050	400×1080	300	70-130	110-132	17
PF-1214	Φ1250×1400	400×1430	300	90-180	132-160	22
PF-1315	Φ1320×1500	860×1520	350	120-250	180-260	26
PF-1320	Φ1320×2000	860×2030	500	160-350	300-375	30



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