

# PF Series Impact Crusher

**Superior Product Granularity:** Utilizes high-speed impact crushing energy to produce an excellent cubical final product shape with minimal flaky or elongated particles, perfectly meeting strict asphalt and concrete aggregate standards.

**Heavy-Duty Rotor Design:** Equipped with a high-inertia, heavy-duty welded or cast rotor, which increases impact force, enhances crushing efficiency, and stabilizes long-term operations.

**Premium Blow Bars :** Made from premium high-chrome iron castings (Cr20 or Cr26) or composite materials to ensure maximum wear resistance and extended service life.

**Large Feed Opening:** Designed with an extra-large feed inlet, allowing it to handle oversized stones directly and easily serve as an efficient secondary or primary crusher for medium-hard materials.

**No-Key Connection:** The blow bars and rotor are secured using a reliable keyless clamping mechanism, which delivers high torque transmission and makes maintenance or replacement extremely quick and simple.



Model	Feed Opening Size (mm)	Max. Feeding Size (mm)	Rotor Size (mm)	Capacity (t/h)	Motor Power (kw)	Theoretical Weight (t)	Overall Dimensions (L *W *H)(mm)
PF-1007	400x730	70	ø1000x700	37-45	55-75	8.9	2400x1558x2136
PF-1010	590x1040	100	ø1000x1050	75-90	75-90	12.8	2703x2033x2136
PF-1210	755x1040	120	ø1250x1050	60-130	110-132	13.8	3545x2352x2640
PF-1214	755x1440	140	ø1250x1400	70-180	132-160	19	3545x2462x2640
PF-1315	855x1600	160	ø1320x1500	90-250	180-220	24	3591x3068x2975
PF-1320	855x2100	180	ø1320x2000	120-350	280-315	34	3591x3568x2975
PF-1515	900x1600	200	ø1500x1500	220-280	280-315	40	3791x3068x2975
PF-1520	1100x2100	250	ø1500x2000	280-320	315-400	48	4120x3652x3120