

▼ PFT Reinforced Impact Crusher

Reinforced Impact Crusher is designed with the latest international technology and the world-class manufacturing process. Selection of its main components adopt the most high-end materials. Heavy-duty rotor design and rigorous tests to ensure high quality of the rotor. Rotor is the "heart" of crusher as well the strict part in the operation, and plays a vital role in the device operation. Therefore Willing develops and produces the heavy duty rotor to obtain higher rotational inertia. High wear-resisting material and the best crushing cavity make the excellent crushing performance.

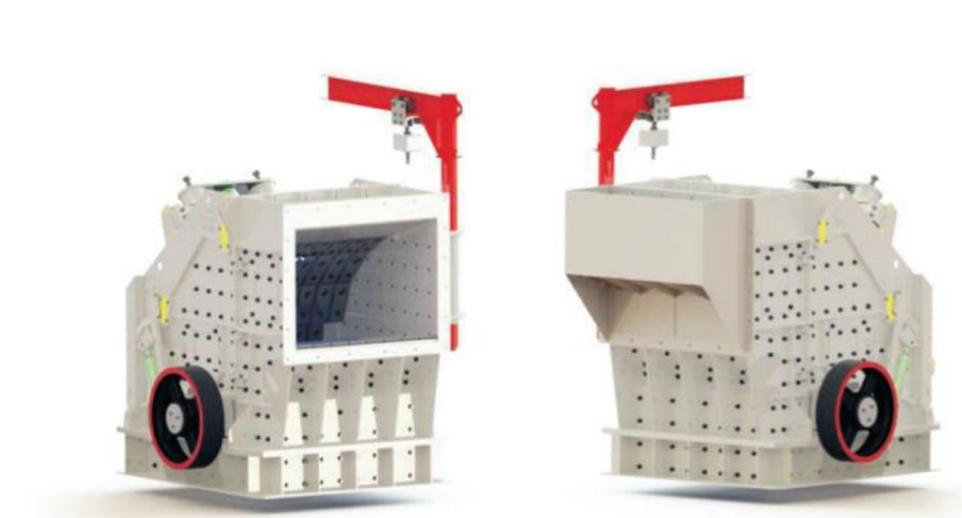


| Main Specification

Model	Specification(mm)	Feed Opening (mm)	Max.Feeding Size(mm)	Capacity(t/h)	Power(kw)
PFT1210	φ1150×960	570×990	250	70-120	90-110
*PFT1214	φ1150×1400	570×1430	250	90-170	132-160
PFT1315	φ1300×1500	625×1530	300	180-270	160-200
PFT1318	φ1300×1800	625×1830	300	220-300	200-250
PFT1520	φ1500×2040	950×2040	700	320-440	400-450

▼ PFS Impact Crusher

PFS Impact crusher is a new breakthrough Willing Heavy Industry technical engineers made in the field of mining machinery and crushing equipment. It's the most advantaged crushing machine in the field of crushing equipment. PFS Impact crusher's max feed size can achieve to 1000mm. Compared with the traditional Impact Crusher, its crushing ratio has been improved greatly. Its adjustment special equipment can switch freely between primary crushing and secondary crushing, which will ensure its unique advantage of particle shape and meanwhile improve the capacity substantially.



| Main Specification

Model	AdjustableSizeof Discharge Opening (mm)	Max.Feeding Size(mm)	Capacity(t/h)	Power(kw)
PFS1010	20-100	600	100-200	90-160
PFS1210	20-100	900	140-285	110-132
PFS1214	20-100	900	200-400	160-200
PFS1317	20-200	1000	250-600	200-315
PFS1420	20-200	950	400-600	250-280
PFS1620	20-200	1200	550-700	400-450

PF Impact Crusher

Dealing with the material with the side length below 500mm, not more than 250MPa anti-pressure strength, Impact crusher can be widely used in crushing the coarse, medium, and fine material(E.g. granite, limestone, concrete). During the process of operating, the rotor at high speed will be brought along by the electric motor. The material will be impacted by the Flat Hammer to be crushed, and then be countered to the liner for the second crushing, then be discharged through the discharge opening.



Main Specification

Model	Specification	Feed Opening (mm)	Max.Feeding Size (mm)	Capacity (t/h)	Modelof Motor	Power (kw)
PF-1007	φ1000×700	400×730	300	35-50	Y250M-6	37
PF-1010	φ1000×1050	400×1080	350	50-80	Y315S-6	75
PF-1210	φ1250×1050	400×1080	350	70-120	Y315L1-6	110
PF-1212	φ1250×1200	400×1250	350	70-140	Y315L2-6	132
PF-1214	φ1250×1400	400×1430	350	80-160	Y315L2-6	132
PF-1315	φ1300×1500	680×1520	350	90-220	Y2-355M2-6	200
PF-1320	φ1300×2000	680×1570	350	110-350	Y2-355M2-6	280

Model	Specification (mm)	Feed Opening (mm)	Max.Feeding Size (mm)	Capacity (t/h)	Modelof Motor	Power (kw)
PFV-1007	φ1000×700	400×730	300	25-45	Y250M-6	75
PFV-1010	φ1000×1050	400×1080	350	35-60	Y315S-6	55
PFV-1210	φ1250×1050	400×1080	350	45-100	Y315L1-6	110
PFV-1214	φ1250×1400	400×1430	350	60-140	Y315L2-6	132
PFV-1315	φ1300×1500	565×1600	350	70-180	Y2-355M2-6	200
PFV-1320	φ1300×2000	496×2100	350	110-300	Y2-355M2-6	280

Hydraulic Impact Crusher



Main Specification

Model	Feeding opening size (mm)	Max feeding size (mm)	Capacity (t/h)	Power (kw)	Weight (kg)	Dimensions (mm)
HM130	1350×500	300	120-200	132-200	17465	3010×2450×2750
HM150	1530×500	350	200-300	200	36230	3200×2630×3080
Electrical requirement			380 to 420V, AC(50/60Hz) or according to local standard			
Temperature range			-40°C to 70°C			
Adjustment mode			Hydraulic			
Opening cover way			Hydraulic system			
Raw material water content			≤20%			
Design Type			Normal & Euro Type			
Electric Control system			ABB & Schneider, PLC			
Crush method			Stone to stone crushing			
Standard			Euro standard			