

Primary Impact Crusher



By using international advanced technology, Kefid PFP series primary impact crusher offers excellent quality and efficiency. Rotor, as the heart of the impact crusher, makes great contribution when working, so it needs strict quality control. We developed stronger rotor to produce heavier moving inertia. Hard wear resistant material and the best cavity design make sure the excellent performance of the crusher, which is suitable to crush various hard and medium-hard materials to coarse to fine sizes. The PFP series impact crushers are mainly used in metallurgy, mining, cement, chemicals, refractory, ceramics and other industrial sectors, and have been widely used in the highway construction, water conservancy projects, building stone and other fields.

Main Features:

1. Using world-class manufacturing process and good-quality raw material.
2. Heavy-duty design and rigorous tests to ensure the quality of the rotor.
3. Using integrated steel bearing structure.
4. The unique fixtures make the hammer more reliable.
5. Improved adjustment device reduces stop and maintenance time.
6. Choosing larger-size bearing with higher carrying capacity.
7. Analysis of the rotor ensures stability and reliability.

Technical Parameter:

Mm to inch conversion: 25.4millimeters=1 inch

Model		JC760×1100	JC840×1100	JC1100×1200	JC180×1300	JC250×1000	JC250×1300	JC400×600
Opening Size (mm)		760×1100	840×1100	1100×1200	180×1300	250×1000	250×1300	400×600
Max. Feed Size (mm)		620	720	930	150	220	220	350
Discharge Opening Range (mm)		75-200	100-225	150-275	10-30	20-40	70-100	35-85
Shaft Speed (r/min)		270	240	210	320	330	290	250
Capacity (t/h)		150-350	200-500	300-650	12-35	15-50	26-85	15-70
Motor	Power (kw)	110-132	132-160	185-200	30-37	30-37	37-45	37-45
	Speed (r/min)	985	985	740	980	980	980	980
Dimension (mm)(L×W×H)		2600×2500 ×2200	3300×2320 ×3120	4140×2660 ×3560	1320×2150 ×1175	1400×1850 ×1310	1450×2150 ×1175	1920×1460 ×1840
Weight (kg)		24000	32000	59200	6000	5600	6800	7000

Note: Any change of [JC Series Jaw Crusher](#) technical data shall not be advised additionally.