

## JC Series Jaw Crusher

Shanghai Zenith Company is the leading manufacturer of stone & mineral processing equipment in the world. We've installed about thousands of crushing equipment all over the world since the end of the 20th century. Nowadays, JC series jaw crusher of European style adopted international advanced technology, considering crushing efficiently hard and abrasion proof stuff, it has uncontroversibly become the most popular equipment in the world.



### The features of JC series Jaw crusher:

1. Perfect raw material with world-level manufacturing technology.
2. More advanced movable jaw assembly lengthens service time. Movable jaw assembly, composed of high-quality cast steel structure, is driven by two big flying wheels which is also made of cast steel. Moreover, heavy eccentric axle is processed by forge mold. All of these make the JC series jaw crusher extremely reliable.
3. Integral cast steel structure is adopted for bearing seat. Integral cast steel bearing matches well with the jaw crusher frame, at the same time, radial strength of the bearing seat is highly strengthened. However, the single bearing seat does not have this advantage.
4. Finite element analysis technology is adopted to ensure the jaw crusher more stronger.

### JC series jaw crusher Technical Data:

Model   Data   Item	JC180×1300	JC250×1000	JC250×1300	JC400×600
Feed Inlet Size (mm)	180×1300	250×1000	250×1300	400×600
Max Feed Size (mm)	150	220	220	350
BinOutletRange (mm)	10-30	20-40	20-50	35-85
Shaft Speed (r/min)	320	330	290	250
Capacity (t/h)	12-35	15-50	26-85	15-70
Motor	Model	Y225M-6	Y225M-6	Y250M-6/Y280S-6
	Power (KW)	30	30	37/45
	Speed (r/min)	980	980	980
Weight (T)	6000	5600	6800	7000
Supply Voltage (V)	380	380	380	380
Power Frequency (Hz)	50	50	50	50
Dimension (LxWxH) (mm)	1320×2150	1400×1850	1450×2150	1920×1460
	×1175	×1310	×1175	×1840