

## Jaw Crusher - Cone Crusher



### Jaw Crusher

#### **Application:**

This series of jaw crusher can reach the crushing ratio of 4-6 and the shape of final product is even. They are widely applied to crush high hardness, mid hardness and soft rocks and ores such as slag, construction materials, marble, etc. The pressure resistance strength is under 200Mpa, that is, suitable for primary crush. Jaw crusher can be used in mining, metallurgical industry, construction, road and railway building, conversancy, chemistry, etc.

#### **Features of Jaw Crusher:**

1. Simple structure, easy maintenance;
2. Stable performance;
3. Even final particles and high crushing ratio.

#### **Jaw Crusher Operating principle:**

This jaw crusher uses motor as its power. Through the motor's wheels, the eccentric shaft is driven by the triangle belt and slot wheel to make the movable jaw plate move by a regulated track. Therefore, the materials in the crushing cavity composed of fixed jaw plate, movable jaw plate and side-lee board can be crushed and discharged through the discharging opening.

### Jaw Crusher Specification:

Model	Feed inlet size(mm)	Max inlet size(mm)	Capacity (t/h)	Electric power(kw)	Overall size LxWxH(mm)	Weight (t)
PE150x250	150x250	125	1-5	5.5	875x758x850	0.81
PE250x400	400x250	210	5-20	15	1450x1315x1296	2.8
PE400x600	600x400	340	16-65	30	1565x1732x1586	6.5
PE500x750	750x500	425	45-100	55	1890x1916x1870	10.1
PE600x900	900x600	500	50-120	55-75	2305x1840x2298	15.5
PE750x1060	1060x750	630	52-180	110	2450x2472x2840	28
PE900x1200	900x1200	750	140-260	110	3200x3050x2950	54.5
PE1000x1200	1000x1200	850	315-342	110	3335x3182x3025	57
PE1200x1500	1200x1500	1020	400-800	160	4200x3750x3820	100.9
PEX250x1000	1000x250	210	16-52	30-37	1530x1992x1380	6.5
PEX250x1200	1200x250	210	20-60	37	1900x2192x1430	7.7

**Note:** This specification is just for reference, any changes are subject to the products.