Jaw Crusher

Jaw Crusher is mainly used to crush kinds of mining stones primarily, and the largest compression resistance of the material is 320MPa. The jaw crusher is widely used in stone mining, metallurgy industry, building material, highway, railway, and chemical industry.

Working principle:

1. This Jaw Crusher uses motor as its power. Through the motor's wheels, the eccentric shaft is driven by the belt and the belt wheel to make the jawstock move by a regulated track.

2. The angle between the toggie plate and jawstock will become large as the up of the jawstock. This will push the moveable jaw plate towards the fixed jaw plate,which can realize the multi-crushing of the materials.

3. The angle between the toggie plate and jawstock will become small as the down of the jawstock. The moveable jaw plate will leave the jaw plate at the presure of the tension rod and spring, meanwhile, the final products will be discharged from the dischargeing opening.

Features and Benefits:

1. Simple structure and easy maintenance.

2. Stable performance and low operating cost.

3. High crushing ratio.

4. Use high manganese steel, one-off foundry.

5. High resistance to friction, abrasion and compression with longer operating life span.

Technical Data:

Model	Feed inlet size (mm)	Max inlet size (mm)	Capacity (t/h)	Electric powe r (kw)	Overall size LxWxH (mm)	Weight (t)
PE150×250	150×250	125	1-5	5.5	875×758×850	0.81
PE250×400	400×250	210	5-20	15	1450×1315×1296	2.8
PE400×600	600×400	340	16-65	30	1565×1732×1586	6.5
PE500×750	750×500	425	45-100	55	1890×1916×1870	10.1
PE600×900	900×600	500	50-120	55-75	2305×1840×2298	15.5
PE750×1060	1060×750	630	52-180	110	2450×2472×2840	28
PE900×1200	900×1200	750	140-260	135	3200x3050x2950	54.5
PE1000×1200	1000×1200	850	315-342	135	3335x3182x3025	57
PE1200×1500	1200x1500	1020	400-800	160	4200x3750x3820	100.9
PEX250×1000	1000×250	210	16-52	30-37	1530x1992x1380	6.5
PEX250×1200	1200×250	210	20-60	37	1900x2192x1430	7.7

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

Contact Us:

Address: South Jinqiao Area, Pudong New Area, Shanghai, China.
Tel: 86-21-51860270
Email: sbm@shibang-group.com
Web: http://www.shibang-group.com