

JAW CRUSHER

The main working components of a jaw crusher consist of a fixed jaw plate and a movable jaw plate. The movable jaw plate executes periodic reciprocating movements against the fixed jaw plate, crushing materials between them by compression. It is ideally suited for the primary (coarse) and secondary (medium) crushing of hard and medium-hard materials. It is available in two configurations: coarse jaw crushers and fine jaw crushers.

This equipment has been widely utilized across various sectors, including mining, smelting, building materials, highways, railways, and water conservancy.



Model	Feed Opening Size (mm)	Max. Feeding Size (mm)	Discharge Size (mm)	Main Shaft Speed (r/min)	Capacity (t/h)	Motor Power (kw)	Theoretical Weight (t)	Overall Dimensions (L *W *H)(mm)
PE150x250	150x250	125	10-40	250	1-5	5.5-7.5	0.8	875x758x850
PE250x400	250x400	210	20-60	300	5-20	15	2.8	1110x1240x1305
PE400x600	400x600	340	40-120	275	15-50	30	6.2	1736x1748x1708
PE350x750	350x750	300	20-100	300	25-70	30-37	7.3	1810x1900x1730
PE500x750	500x750	425	50-100	275	40-80	55	10.5	1980x1890x1860
PE600x900	600x900	500	65-130	250	50-150	55-75	17	2760x2280x2380
PE750x1060	750x1060	630	80-140	250	100-180	110	27	2430x2307x2800
PE900x1200	900x1200	750	95-165	200	140-300	110-132	50	3335x3182x3040
PE1000x1200	1000x1200	850	140-265	200	160-390	132	51	3435x3182x3050
PE1200x1500	1200x1500	950	150-300	180	300-800	160-200	100	4200x3750x3820
PE1500x1800	1500x1800	1100	180-350	180	1000	315	139	5185x3660x4255
PE1500x2000	1500x2000	1400	200-250	180	900-1040	355	142	4870x3900x4600
PE1800x2000	1800x2000	1500	180-400	180	1200	400	160	5630x4100x4800
PEX150x750	150x750	125	10-40	320	10-40	15	3.5	1430x1635x1108
PEX250x750	250x750	210	25-60	330	15-30	22	4.5	1667x1545x1020
PEX250x1000	250x1000	210	25-60	330	20-52	30-37	6	2540x2740x1380
PEX250x1200	250x1200	210	25-60	330	25-60	37	6.5	1580x2164x1430
PEX300x1300	300x1300	250	20-80	300	30-90	55-75	11	1580x2164x1430
PEX500x1500	500x1500	350	30-120	250	50-150	75-90	13	1880x2660x2105