

PCZ series Heavy Hammer Crusher



[PCZ series Heavy Hammer Crusher](#)

Model	PCZ0604	PCZ0608	PCZ0612	PCZ0808	PCZ0812	PCZ1012	PCZ1212	PCZ1415			
Rotor diameter mm	620	620	620	820	820	1020	1250	1400			
Rotor length mm	390	790	1190	790	1190	1190	1250	1500			
Rotating rate r/min	1000	1000	1000	1000	1000	750	650	786			
Hammer weight kg	24	24	24	28	28	28	40	65.5			
Hammer amount	3	6	9	8	12	18	15	30			
Max. feeding granularity mm	150	250	250	350	350	350	350	100			
Discharging granularity mm	10	10	10	15	15	3	15	3	20	3	3-6
Productivity t/h	5~15	15-25	30-40	40-50	50-60	26	60-90	27.6	100-140	31	80-160
Feeding size mm	440×440	440×800	440×1200	520×810	550×1200	550×1210	550×1270	470×1520			
Motor power kw	15	45	55	75	90	132	185	250			
Weight kg	1670	2788	3675	4430	5835	7790	10500	10137			

1. **Main purpose:**

the machine applies to the middle broken brittle hardness of materials, such as coking coal, salt, chalk, alum, small pieces of limestone, gypsum, etc., were broken materials shall not be greater than the compressive strength of 150 MPa, water not more than 10 percent.