

Jaw Crusher Size		Recommended		Capacity In Tons/Hour With Jaw Seeting Off																	RPM	Drive HP	Approx Total Weight	
MM	INCH	FEED (M.M.)	SIZE (INCH)	13	20	25	31	37	50	62	75	87	100	125	150	175	200	225	250	275				
				1/2	3/4	1	1.25	1.5	2	2.5	3	3.5	4	5	6	7	8	9	10	11				
500x300	20"x12"	250	10	11	13	16	21	24	32													350/380	30	4.6
600x300	24"x12"	250	10	13	16	19	25	29	39													350/380	35	5.2
750x375	30"x15"	300	12					30	42	55	64	75	85									320/350	40	8.4
750x500	30"x20"	400	16								64	75	85	106	125							320/350	50	11
750x600	30"x24"	500	20										85	106	125							320/350	60	13
900x500	36"x20"	400	16									77	90	102	127	150						320/350	60	16
900x600	36"x24"	500	20											102	127	150						320/350	60	16
	36"x30"	600	24											115	144	150	175	200				300	80	25
	42"x30"	600	24											135	168	175	200	235				300	100	35
	48"x30"	600	24											150	190	200	235	265				300		
	48"x36"	750	300												190	200	235	265	300			300	150	45
	54"x48"	1000	40														265	300	340	375	410	300		60
555x225	22"x09"	200	8	11	15	18	20	22	30													360/400	30	4
800x200	32"x08"	150	6	16	22	26	30	32	44													360/400	40	6
710x225	30"x09"	200	8	15	21	25	29	30	42													360/440	40	6.8
900x150	36"x06"	125	5	18	22	25	32	35	48													360/400	50	8.5
900x200	36"x08"	150	6	18	22	30	35	38	50													360/400	50	8.5
1050x150	42"x06"	100	4	21	25	35	40	45	56													360/400	50/60	9.5
1200x150	48"x06"	100	4	24	30	39	45	50	65													360/440	60	11

Jaw Crusher Size		Recommended		Capacity In Tons / Hour With Jaw Closed Side Setting																	RPM	Drive HP	Approx Total Wt.	
MM	INCH	FEED (M.M.)	SIZE (INCH)	20mm 0.75"	25mm 1"	31mm 1.25"	37mm 1.5"	50mm 2"	62mm 2.5"	75mm 3"	87mm 3.5"	100mm 4"	125mm 5"	150mm 6"	175mm 7"	200mm 8"	225mm 9"	250mm 10"	275mm 11"					
500x300	20"x12"	250	10"				27	31	39	47												320/360	30	4.600
600x300	24"x12"	250	10"				28	37	46	56												320/360	35	5.200
600x350	24"x14"	300	12"				28	37	46	56	65											320/360	35	5.300
750x600	30"x24"	525	21"									93	116	139								280/300	60	15.200
900x600	36"x24"	525	21"									112	139	167	195							280/300	70	21.800
900x500	36"x20"	425	17"									112	139	167	195							280/300	60	16.400
900x750	36"x30"	675	27"									112	139	167	195	220						280/300	90	26.700
1050x750	42"x30"	675	27"									130	162	195	228	255						260/280	100	33.500
1050x900	42"x36"	800	32"									130	162	195	228	255	287					260/280	125	38.800
1200x750	48"x30"	675	27"										185	220	260	290						260/280	125	39.500
1200x900	48"x36"	800	32"										185	220	260	290	325					260/280	150	44.500
1500x1200	60"x48"	1100	44"												325	361	405	444	500			260/280	200	72.000
400x225	16"x09"	200	8"	9	12	15	18	24	30													340/375	20	2.900
550x225	22"x09"	200	8"	13	16	20	24	32	40													340/375	30	4.200
750x225	30"x09"	200	8"	18	22	27	33	44	55													340/375	40	6.700
800x150	32"x06"	125	5"	19	23	29	35	47														360/400	40	6.500
800x200	32"x08"	175	7"	19	23	29	35	47														340/375	40	6.900
900x150	36"x06"	125	5"	21	26	33	39	52														360/400	40	7.600
900x200	36"x08"	175	7"	21	26	33	39	52														340/375	40	8.200
900x225	36"x09"	200	8"	21	26	33	39	52	65													340/375	40	8.600
1050x150	42"x06"	125	5"	25	31	39	46	61														360/400	50	9.900
1050x225	42"x09"	200	8"	25	31	39	46	61	76													340/375	50	10.400
1200x150	48"x06"	125	5"	28	35	44	52	69														360/400	60	11.800
1200x200	48"x08"	175	7"	28	35	44	52	69														340/375	60	12.800
1500x200	60"x08"	175	7"	35	44	55	65	87														340/375	75	16.500

NOTE :

1) The capacity figures indicated in the above chart are approximate and are based on continuous regular feed of stone of bulk density 100 Lbs./Cu Feet with standard jaw liners.