



JAW CRUSHER

JC Series



CRUSHING | MINING | SCREENING | WASHING | RECYCLING SOLUTIONS

www.hailstonein.com

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Hailstone jaw crusher design and its material specifications offer a perfect crushing solution to the customer. High quality materials with superior finishing are used in Hailstone jaw crushers for better performance. Our experience in crushing field and knowledge in metallurgy provides better assistance in bringing a foremost manufacturing grade for machine.



**NON-WELDED
DESIGN**



**BETTER
ANCHORING**



**EASY
OPERATION**



**FASTER
ROI**

Technical Specification

Model	JC45	JC100	JC130	JC145	JC180	JC220	JC270
Feed opening, mm x mm (in x in)	711 x 407 (28 x 16)	914 x 660 (36 x 26)	1067 x 813 (42 x 32)	1143 X 876 (45 x 34.5)	1194 x 945 (47 x 37.2)	1320 x 1080 (52 x 42.5)	1400 x 1220 (55x48)
CSS range, mm	20 - 100	60 - 175	70 - 200	70 - 225	70 - 225	100 - 250	125 - 250
Total weight, kg (lbs)	8000 (17680)	12200 (26896.4)	19690 (43409)	24300 (53572)	32900 (72532)	44200 (97444.4)	59440
Drive power, kW (hp)	37 (50)	75 (100)	110 (150)	132 (180)	160 (220)	160 (220)	200 (270)
Speed, rpm	360	330	260	260	230	220	220
Capacity (MtpH)							
Closed Side Setting, mm (in)	JC45	JC100	JC130	JC145	JC180	JC220	JC270
20 (3/4)	15 - 22	-	-	-	-	-	-
40 (1 5/8)	20 - 30	-	-	-	-	-	-
60 (2 3/8)	26 - 35	105 - 135	-	-	-	-	-
70 (2 3/4)	30 - 38	125 - 155	127 - 180	150 - 210	170 - 230	-	-
80 (3 1/8)	35 - 50	140 - 180	160 - 220	170 - 235	190 - 268	-	-
90 (3 1/2)	48 - 60	160 - 200	195 - 230	180 - 270	205 - 298	-	-
100 (4)	58 - 70	175 - 225	208 - 265	205 - 290	230 - 322	245 - 375	-
125 (5)	-	220 - 280	260 - 330	250 - 350	280 - 388	295 - 450	345-480
150 (6)	-	265 - 335	310 - 390	310 - 420	335 - 471	340 - 520	405-560
175 (7)	-	310 - 390	360 - 455	380 - 480	380 - 538	410 - 590	455-640
200 (8)	-	-	400 - 520	420 - 550	504 - 610	430 - 665	530-730
225 (9)	-	-	-	-	-	510 - 705	585-810
250 (10)	-	-	-	-	-	560 - 805	650-895

HAILSTONE

BUILT TO LEAD

CRUSHING | MINING | SCREENING | WASHING | RECYCLING SOLUTIONS



2000+
CUSTOMERS &
INSTALLATIONS

100+
PRODUCT
MODELS


ISO
9001 : 2015
CERTIFIED COMPANY


CERTIFIED



MAKE IN INDIA

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