

 **HAIL STONE**
BUILT TO LEAD

CONE CRUSHER

HF Series



CRUSHING | MINING | SCREENING | WASHING | RECYCLING SOLUTIONS

www.hailstonein.com

CONE CRUSHER

HF Series

The HF cone crusher heavy-duty design is based on two-point supported main shaft that allows high performance steep cavity designs. This strong design allows high crushing performance due to high power and crushing force levels utilized. This stone regurgitating giant with small foot print is carefully engineered and created with unmatched performance assuring smooth running in any quarry or mining applications, takes less land to stand. Hydraulically adjustable CSS, automation, and freedom to select different crushing chamber with high performance features make the machine adaptable and user friendly. Relatively lower CAPEX & OPEX makes HF series cone crusher the most customer friendly with quickest ROI.



EXCELLENT
VERSATILITY



SAFE
TO OPERATE



EASY
TO HANDLE

Technical Specification

Model	HF150	HF220	HF270
Drive power, kW (hp)	75 - 110 (100 - 150)	132 - 160 (180 - 220)	132 - 220 (175 - 300)
Total weight, kg (lbs)	10520 (23143)	13500 (29765)	15800 (34833)
Stroke options, mm (in)	25,30 (1, 1 ^{3/16})	18,22,28,36 (11/16, 7/8, 1 ^{7/64} , 1 ^{13/32})	18,25,28,32,36,40 (11/16, 1, 1 ^{7/64} , 1 ^{1/4} , 1 ^{13/32} , 1 ^{9/16})
Cavity	Feed opening		
Fine, mm (in)	-	-	90 (3 ^{35/64})
Medium fine, mm (in)	95 (3 ^{3/4})	90 (3 ^{35/64})	-
Coarse, mm (in)	180 (7 ^{1/6})	190 (7 ^{12/25})	220 (8 ^{11/16})
"Closed Side Setting mm (in)"	Capacity (MtpH)		
	HF150	HF220	HF270
8 (5/16)	-	-	70 - 90
10 (3/8)	58 - 95	70 - 90	80 - 130
15 (19/32)	65 - 123	77 - 99	105 - 175
20 (25/32)	84 - 135	100 - 110	120 - 230
25 (1)	105 - 147	126 - 165	150 - 265
30 (1 3/16)	132 - 160	144 - 205	165 - 280
35 (1 3/8)	-	162 - 250	-
40 (1 9/16)	-	175 - 260	-

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2000+
CUSTOMERS &
INSTALLATIONS

100+
PRODUCT
MODELS


ISO
9001 : 2015
CERTIFIED COMPANY


CERTIFIED



MAKE IN INDIA

HAILSTONE INNOVATIONS PRIVATE LIMITED

KINFRA Integrated Industrial Park, Kanjikode - 678 621, Kerala, India.

Mobile: +91 9746644588, | +91 8714634599 | E-mail: salesist@hailstoneinc.com

www.hailstonein.com

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