



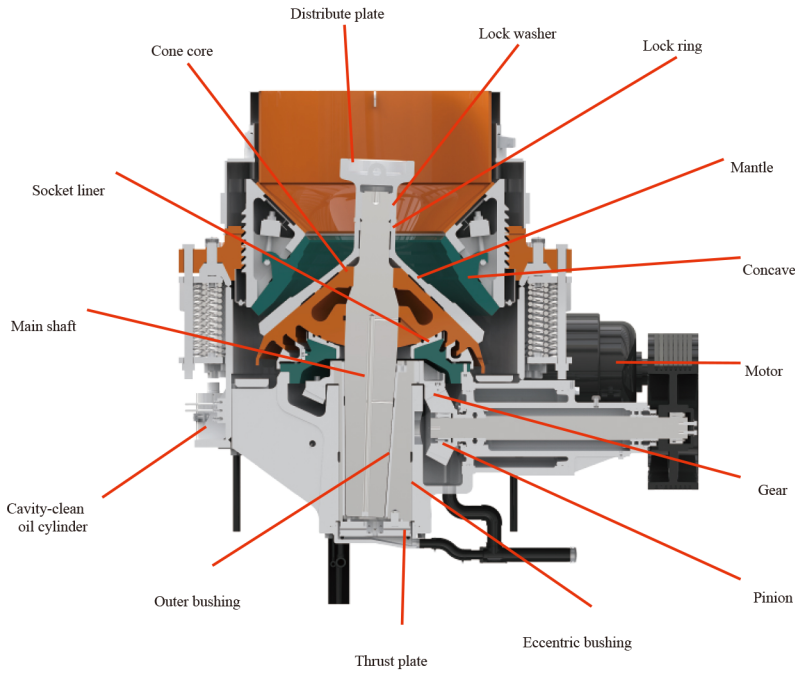
Brief Description

Widely used in the Quarrying and Mining industries, the DMC Crusher is the result of utilizing part of the World famous Symons Gyratory design, enhancing the crushing chamber to result in more crushing and less grinding action, and introducing a hydraulically operated cavity clearance system to clear blockages. The machines are available in model sizes of 1000mm, 1160mm, 1300mm, 1380mm, 1650mm, and 1950mm. All models are available to be fitted with crushing cavities of Extra Fine, Fine, Medium, or Coarse.

Advantages and Characteristics

- These machines feature a larger diameter shaft than a standard machine as well as an independent oil lubrication system, accounting for strong, durable, and reliable operation. The efficient hydraulic jacking system allows for the quick clearance of any tramp iron or other blockage that may occur, thereby greatly reducing down time. Change out times of the concave and mantle are quick, as there are no fillers or bonding agents involved.

Structural Drawing



Main Technical Parameters

Model	Cavity type	Max.feed size (mm)	Min discharge opening(mm)	Motor power (kw)	Capacity (t/h)										重量 Weight (t)
					Closed side setting (mm)										
					6	10	13	16	19	22	25	38	51	64	
DMC1000	C	160	13	110			80	100	135	150	175	235			10.8
	M	115	10			65	75	90	120	135	150				10.8
	F	80	8		52	62	72	78	115						10.51
	EF	50	6		50	55	65	70	102						10.51
DMC1160	C	180	13	132			115	135	150	180	200	260			15.5
	M	130	10			100	110	120	135	165	175				
	F	90	10			80	105	110	140						
	EF	60	6		60	74	105	110	130						
DMC1300	C	200	16	200				150	180	200	230	310	390		22.3
	M	150	13				115	140	160	190	210				
	F	102	10			90	115	145	160						
	EF	70	8			88	110	135	155						
DMC1380	C	215	19	220					200	220	260	350	440		26.3
	M	160	16					155	180	200	220				
	F	115	13				150	190	210	230					
	EF	76	8			122	148	185	200						
DMC1650	C	247	22	250						265	310	420	525	580	36.5
	M	175	19						215	240	265	320			
	F	160	13				180	210	235	255	275				
	EF	90	10			148	178	200	220						
DMC1950	C	350	22	280-315						330	390	525	355	725	44.3
	M	210	16					230	270	300	330				
	F	180	13				185	225	265	340					
	EF	95	10			180	220	260	335						