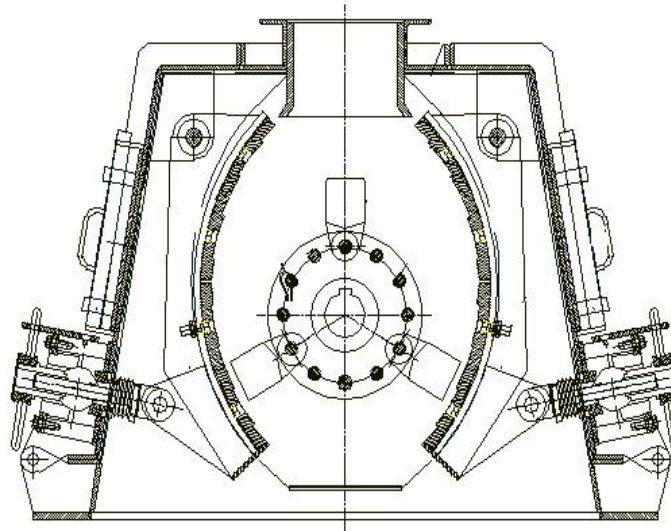


REVERSIBLE HAMMER MILL



Advantages

- >Double Service life because of reversibility
- >High Reduction Ratios
- >No grate bars to clog or wear
- >Less maintenance & down time
- >Greater Adaptability to varying feed conditions

Salient Features

Body	Out of Heavy Steel Plates ribbed for strength.
Crushing Chamber	Made out of individual pieces of 10-14% Hadfield Manganese Steel Casting to IS : 276
Hammers	Made out of 10-14% Hadfield Manganese Steel Casting to IS 276
Bearings	Extra Heavy Duty Spherical Roller type housed in heavy steel housings fitted with labyrinth seals.
Lubrication	Manually by standard grease gun. Special lube packs for bigger crushers (optional).
Product Control	By adjusting the breaker plates to change crushing clearances.
Application	For Coal to Medium hard Limestone.
Information needed to quote	+ Material to be crushed + Capacity in TPH + Bulk density in Tons/Cu.M. + Feed & Product sizes required.

Crushing Data

Type	Rotor Dia mm	Rotor width mm	Approx. Motor HP	Maximum Feed size mm	Approx. Capacity Tons/Hr
6040	600	400	15-20	150	4-5
6060	600	600	25-30	150	8-10
8060	800	600	30-50	150	10-15
8080	800	800	50-60	150	19-25
8010	800	1000	60-75	150	19-25
1080	1000	800	60-75	150	19-25
1010	1000	1000	75-100	150	25-35
1210	1200	1000	100-125	150	35-42

SYNAPSE ENGINEERING SERVICES

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