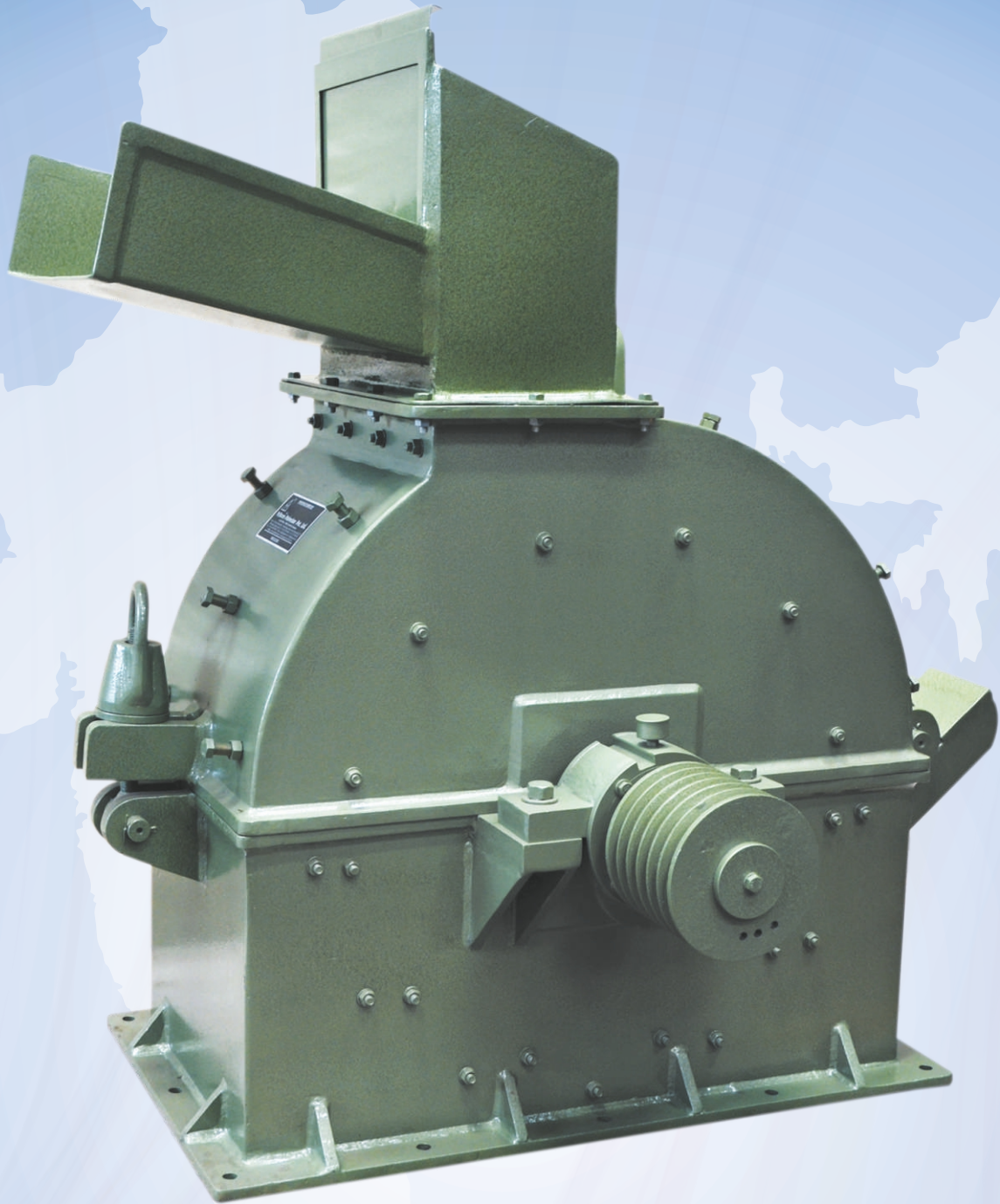


HAMMER MILL



INDUSTRIES SERVED

Dyestuff. Pigment & Colour, Chemical. Foodstuff, Spice. Bakery & Confectionery, Agro, Ayurvedic Roots & Herbs. Pharmaceutical, Dehydrated Fruits & Vegetables, Tea, Cosmetic, Glass, Plastic, Bakelite & Resin, Mineral, Ceramic. Rare Earth Metallic Ore, Coconut Shell, Cattle Feed. Tobacco. Snuff. Woodchips. Coke and Many other...



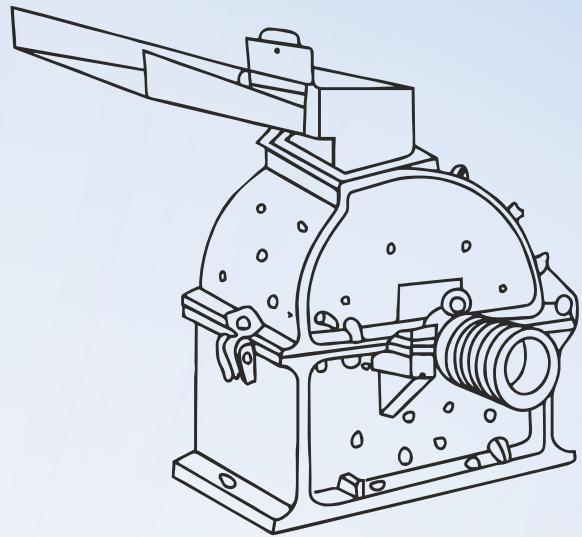
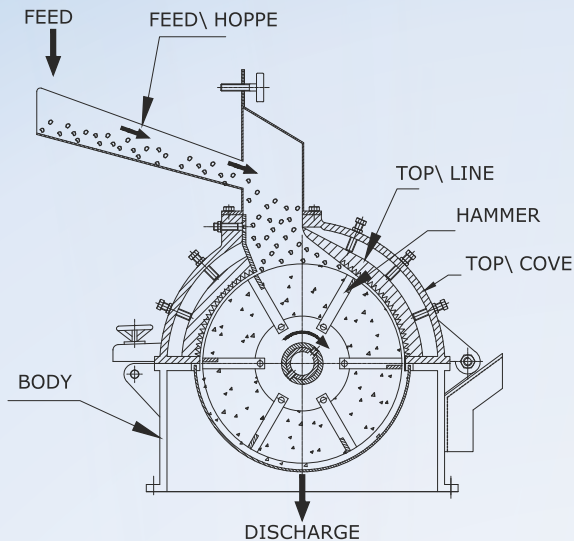
KALAS INDUSTRIES PVT LIMITED

📍 Plot No R-354, Rabale MIDC, Thane - Belapur Road, Navi Mumbai 400701.

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METHOD OF OPERATION



MODERN DESIGN FOR

Higher Output Low Power Consumption Easier Operation

Traditional disintegrators are technologically replaced by this modern machine, having total flexibility. Combination of different hammer styles, liner plates, sieve inserts and wear resistance technology of drier offer almost unlimited possibilities of crushing bulky, irregularly shaped, hard fibrous materials, into coarse to medium fine powder.

Hammer mill is subjected to rigid final inspection and actual grinding tests at our experimental station before it is delivered to the stores for dispatch. Grinding tests with your materials can also be carried out without obligation for testing the sustainability of the mill (pulverizer) for your satisfaction.

FEATURES

Permissible Feed Size	:	Up To 100 mm
Fineness Achievable	:	Up to 80 Mesh Or 180 Microns
Permissible Hardness	:	Up to 3 Moh's Scale
Permissible Brittleness	:	Medium To High
Permissible Moisture	:	Up To 3%

STANDARD MILL ACCESSORIES / PARTS

Hammer mill complete with Feed Hopper, Set of Top liners, Set of the main shaft assembly, Set of Bar type Hammers, Screen Frame, Set of 3 Nos. Perforated screen and 'V' - pulley for the mill.

Necessary But Optional Supply (At Extra Cost):

- Mounting Accessories: M.S. Mounting structural frame without legs / M.S. Stand complete as per our standard supply with outlet Collar for air balloon, Discharge outlet facility to mount mill and motor, Set of cross-type slide rails, Set of 'V'-Belts, and Set of air balloons with clamp, 'V'-pulley for Motor and Safety guard for drive accessories.
- Electrical Accessories: Branded Electric motor for main drive, Suitable starter D.O.L. / Star Delta type semi-automatic & Ampere meter for load Indication.

Model Type	Rotor Dia in mm	Chamber Width in mm	Machine RPM	RecoH Mended Motor		Over Dim. In Meter			Capacity Kg/hr. Upto.
				HP	RPM	Length(L)	Width(W)	Height(H)	
HM-MS-MINI	250	150	4500-6000	3/5	2880	460	350	530	150
HM-MS0	300	200	4000-4500	7.5/10	2880	550	400	650	300
HM-MS1	450	220	3000-3500	15/20	2880	800	600	850	750
HM-MS2	450	300	2500-3000	25/30	2880	800	700	850	1200
HM-MS3	600	360	2000-2200	30/40	1440	900	800	1000	4500
HM-MS4	750	450	1800-2000	50/60	1440	1100	900	1350	7500
HM-MS5	900	550	1400-1600	60/75	1440	1300	1000	1650	10000
HM-MS6	1050	650	1200-1400	75/100	1440	1500	1200	2000	15000

Note :

- Models available in **STAINLESS STEEL** and **GMP** also.
- The Capacity stated above is approximate only and depends on various physical properties of material to be Ground