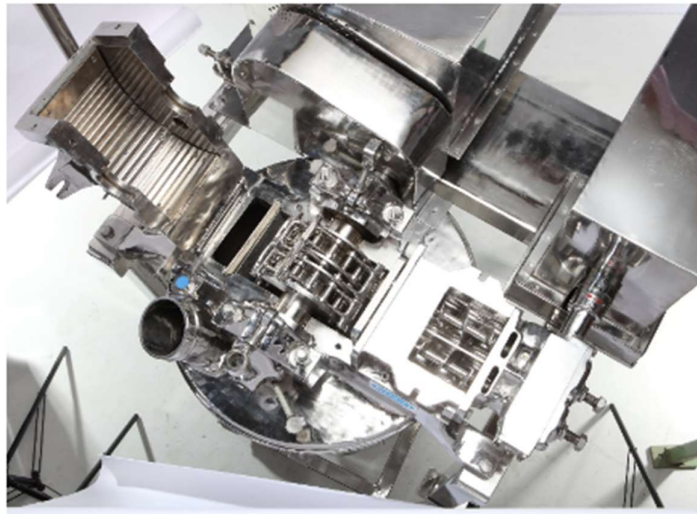


Micro Pulverizer

Micro Pulverizer (Screen Type Equipment), conventional in design, has its own advantages for various applications. A built-in water circulation jacket retains grinding temperature lower than otherwise. Design provides for admitting extra air during grinding to facilitate cool operation. Soft to medium hard materials are quickly pulverized to fine powder. Improved mixing and dispersion are added advantages of such mills. Quite popularly, it is also called high speed close tolerance Hammer Mill. Micro pulverizer machine manufacturers, suppliers, exporters, dealers and traders in India and worldwide from Gujarat and Mumbai since 1960 as per the ISO standards with required industrial features and specifications.



Working Principle

Micro-Pulveriser consists of a rotor assembly, fitted with hammers generally operating at a high speed; a cover fitted with either a multi deflector or plain liner; a retaining screen at the point of mill discharge and a feed screw mechanism whereby the unground material is uniformly fed to the grinding chamber. The grinding action in Micro Pulveriser takes place due to impact between rapidly moving hammers and the particles on liner.

Applications

- Chemical
- Pesticides
- Minerals
- Spices
- Food
- Bakery & Confectionery
- Pharmaceutical
- Powder Coatings

- Pigments & Colours

Features

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Standard Supply

Model No.	Mill Motor Horse Power (H.P.)	Capacity Range kgs / hr / operation	(Maximum) Permissible feed size (mm)	Fineness range	Abrasiveness & Hardness handled
SM – 1500	20 - 30	50 to 750	10	150 to 400 mesh BSS & Finer	Medium & upto 3 on Moh's Scale
SM – 25	40 - 60	50 to 750	10	150 to 400 mesh BSS & Finer	Medium & upto 3 on Moh's Scale