Multi Mills

We are leading manufacturer, supplier & exporter of Multi Mills in Ankleshwar, Gujarat, India. Multi Mills are mostly used for wetings and drying granulations, pulverisations etc.

- Pharmaceutical Industries
- Chemical Industries
- Cosmetic Industries
- Ceramic Industries
- Colour Industries
- Dyestuff Industries
- Food product Industries etc.
- It also finds application in
- Pesticides
- Fertilizers
- Spices
- Detergents
- Insecticides
- Plasitcs and Resins industries.

Special Features Multi Mill:

- All contact parts are made out of SS304 quality material (SS316 quality is optional)
- Sieves available in sizes of 0.5 to 12mm hole dia
- 12 nos. beaters with knife edges and impact edges & 02 nos. scrapper blades
- In GMP Model complete body cladded with SS304 and polished to the matt finish & in Standard Model excluding product contact parts, all other parts made out of C.I. or M.S. and painted.
- Higher output with process uniformity
- All contact parts can easily be dismantled and cleaned for change of product
- Wide range of SS perforated screens available
- Reversible direction of blade rotation
- Different size of screen / speed / number of blade / direction of rotation of blade can be selected
- Beaters and scrapper blades made in stainless steel can be easily dismantled and cleaned
- Cylindrical screen for continuous output
- Mill with motor, electrical switchgear along with pillar are mounted on a base plate with castors for mobility
- Flame Proof electrical motor can be incorporated
- Designed for continuous operation
- Widely used for wet and dry granulation, pulverization, etc.
- D.O.L. starter provided with reversible switch
- Extra sieves available in sizes of 0.5 to 12 mm hole dia. made out of SS304 / SS316.

Pharmaceuticals, Chemicals, Cosmetics, Ceramics, Colours, Dyestuff, Food products, Pesticides, Fertilizers, Spices, Detergents, Insecticides, Plastics and Resins Industries.

Operation

Multi Mill is designed to utilize the principle of variable force swing beaters having both knife and impact edges rotating within a selected screen to control the particle reduction. Material fed in to the processing chamber moves to the periphery and passes through the screen radially and tangentially. After completing the processed material it will be get collected in to the container kept below the processing chamber. Output & quality of the final product will be depends on three main factors Shape of beaters (knife/impact edges), Speed & Screen.

Multi Mill, Manufacturer, Supplier and exporter of multi mill