Multi-Mill Machines

Multi Mill operates on the principle of variable force swing beaters rotating in process chamber with selected speed to get the desired size reduction with highly power efficient size reduction unit with wide range of applications.



Application:

Multi Mill is widely used to break lumps into small parcles used in Pharmaceuticals, Chemicals, Food, Ceramics, Pesticides, Fertilizers, Detergent, Plastics, Resin and other industries.

Salient Features:

- ➤ All contact parts SS 304 / 316 / 316L AISI quality, Machine rated for continues operation.
- ➤ Various combinations of screens / speeds / number of blades / direction of rotation blade, can be selected High output with process uniformity & Dust free operation.
- All contact parts can easily be dismantled and cleaned for change of product. Wide range of SS perforated and wire knitted screen available direction of blade rotation by reversing switch.

Optional Features:

- SS 316 in place of SS 304 in Non contact parts.
- > Flameproof electrical fittings.
- GMP model in place of standard model.

- > AC frequency drive for variable speed.
- > Belt less Drive.
- ➤ Vertical mounting & Inline milling process with Sifter assembly.

Technical Specifications:

Model	JDI/MM
Capacity per Hour	50 Kg to 200 Kg Depends on products, speed and sieve size
Rotor Speed	750/1500/2300/3000 RPM by step pulley, VFD (optional)
Mesh Size	Can be used accordingly
Charging Height	1445 mm
Discharging Height	730 mm
Motor	3 HP/2.25 Kw/3 Phase/1440 RPM/AC