MULTI MILL MACHINE

Self-contained portable unit for wet and dry granulation, pulverization, and de-agglomeration of products.

Flexibility to adopt to a wide range of materials to suitable for size reduction and granulation.

- Wet & dry granulation of tablet processing material.
- Food processing, confectionaries & Bakeries.
- Chemicals,
- Dyestuffs,
- Cosmetic powders,
- Pesticides, Fertilizers, Insecticides.

On line emulsification of liquids Ceramic products.

Special Features

- All Contact parts made of S.S. 304 Q.
- RPM can be controlled.
- Direction of blade rotation can be reversed to suit granulation & pulverisation.
- Changeable number of blades to control fines production during process specially for fluffy products.
- All parts can be easily dismantled for cleaning, washing & validation.
- Wide range of screen sizes to match all applications.

Optional Features

- AC Variable Drives for step-less speed control and controlling RPM.*
- GMP construction with SS 316 Q contact parts, available as optional.*
- Specification to match CGMP standards with all contact parts in S.S. 316 AISI & non-contact exposed parts in SS 304 AISI Q.*
- Flameproof Motor.*
- Models custom built to suit any process.*

Technical Details

•	Motor	:	3HP, 1440RPM, 415V / 380V, 3 PH, 50 CS/AC TEFC motor with reversible starter.						
•	Standard Speeds	:	750/1500/2100 & 3000 RPM achieved through step cone pulley.						
•	Blades	:	12 swing blades with knife edge & impact edge, 2 scrapper blades to avoid settling of material inside granulation chamber.						
•	Screen size	:	Perforated screens in wide range from 0.5mm DIA perforated holes upto 25.0mm DIA holes.						
•	Product Charging Height	:	1525mm (approx.) from ground.						
•	Product Discharge Height	:	650mm(approx.)from ground.						
•	NetWeight	:	300kgs						
•	Gross Weight	:	420kgs						
•	Overall Dimension in mm	:	L 900	x x	W 900	x x	H 1700		

Contents subject to change without notice

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