

POWDER MILLING

MULTI MILL - GMP MODEL



SALIENT FEATURES

- CGMP Model equipment available in Lab model, Regular 3.0 HP Drive and higher output 5.0 HP Drive.
- Most suitable for milling of dry powders and Granules.
- Machine is designed for continuous operation.
- All contact parts can be easily and quickly dismantled and cleaned.
- Direction of beaters can be changed by reversible switch from knife to impact forward and vice-versa.
- Cylindrical screen for higher output.
- Castors provided for mobility.
- Beaters and scrapper blades of SS 316 quality. Special MOC available on request.



APPLICATION

- Milling of Dry Powders and granules in Pharmaceutical Tablet Granulation, API & Bulk Drug Manufacturing, Food Industries, Speciality chemical Industries and all powder processing Industries.

OPTIONS

- Direct Drive with Variable Frequency Drive
- Flame proof drive motor with flame proof operating panel and forward-reverse operation.
- Air cooled Mechanical seal for shaft sealing.
- Combo Unit with Vibro Sifter at outlet.
- Stainless Steel 316L, Stainless Steel 304 or 304 L grade contact parts.
- Tailor made construction.
- Anti-Static rubber gaskets with Anti-Static PU coated wheels.

DOCUMENTS

Following Documents will be provided

- Final Design Specifications with Design Qualification Documents
- General Arrangement drawing
- Final as Built Drawing
- Factory Acceptance Test Protocol
- Installation Qualification Documents
- Operational Qualification Documents
- Performance Qualification Documents
- Electrical Wiring Diagram
- Raw Material Test Certificate for contact parts
- Bought Out Item Test Certificate
- Warranty Certificate
- Site Acceptance Test protocol
- Surface roughness report.



TECHNICAL SPECIFICATIONS

MODEL	OUTPUT	MOTOR H.P.	A	B	C
SES-MM-1	Up to 50 kg/Hr.	1.0	700	825	1500
SES-MM-3	Up to 250 kg/Hr.	3.0	870	925	1700
SES-MM-5	Up to 450 kg/Hr.	5.0	1000	1200	1800
SES-MMDD-1	Up to 50 kg/Hr.	1.0	700	825	1650
SES-MMDD-3	Up to 250 kg/Hr.	3.0	870	925	2000
SES-MMDD-5	Up to 450 kg/Hr.	5.0	1000	1200	2100

Note : Output is depending on product properties, input feed size, mesh size and beater RPM. Technical details are subject to change, without notice.

PICTORIAL VIEW





**Shree Engineering Service is an engineering company active
in providing wide range of industry verticals.**

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