



LAB MODEL

HIGH SPEED MIXER



3 Tier tool for
intensive mixing



Pneuma-seal for
motor safety



Tool speed control
with VFD



Hinge type easily
openable discharge
valve for faster cleaning

TECHNICAL SPECIFICATIONS

MIXER VESSEL VOLUME	15 LITRE
BATCH CAPACITY	3 Kg to 5 Kg
MIXING TOOL	3 TIER OR 4 TIER
MOTOR	5 HP (3- ϕ 415V/50Hz, TEFC)
TOOL SPEED	900 RPM (VARIABLE BY AC VFD)
MOC OF MATERIAL CONTACT PARTS	SS 316 MIRROR FINISH
MOC OF SUPPORT STRUCTURE	SS 304 MATT FINISH

SALIENT FEATURES

- Jacketed Container of 15 Litre Vessel Capacity.
- Pneuma-Seal technology to prevent powder Leakage.
- SS 304 supporting structure.
- Inbuilt Electrical Panel with Plug & Play system.
- Maintenance free machine.
- Superior aesthetics.
- Vessel Inner Surface, lid, valve plunger are made of SS 316 and Mirror Polished.
- The mixing tool is driven by high torque AC motor controlled by AC variable frequency drive.
- Pneumatically operated discharge valve.
- Frictional heat efficiently prepares the best quality of dry blend.
- Optimum degree of dispersion is our most versatile virtue.
- The control panel consisting of programmable controls for optimum adaptability to the process requirements.

APPLICATIONS

- PVC pipes & fittings industry
- PVC film, profile industry
- Polymers research laboratories
- Laboratories of Plastic and Polymer Science Institutes
- Masterbatch Industry
- R&D departments of Polymer Industry



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STRONG RELATIONSHIPS

25
Years of
Excellence



Decide with Confidence

UNIT : 1

Plot No. ; 4716 & 4717 Phase - 4, Opp. Water Tank, G. I. D. C, Vatva, Ahmedabad - 382 445. Gujarat, (India).

UNIT : 2

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