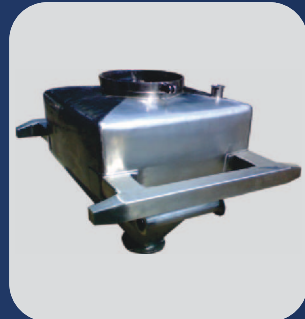




We have the vision to give the best quality to achieve higher level of our customer satisfaction.

Our aim is to become a leading organisation in industry by providing quality products and services.



**Office & Works :**

Unit 1 : 50 & 14, Shiva Incl. Estate, Near Tata Power House , Lake Road Bhandup (W) , Mumbai - 400078. Tel.: 022-2595 1907/08 | Telfax : 022-2596 8769 Website : [www.fabtechpharma.com](http://www.fabtechpharma.com) | Email : [sales@fabtechpharma.com](mailto:sales@fabtechpharma.com)

Unit 2 : B7B/5,6,7 Parasnath Complex, Village val, Nr. Pipeline, Mankoli, Anjurphata Rd., Bhiwandi, Thane - 421 302

**RAPID MIXER GRANULATOR (Available Cap : 5Kgs to 600 Kgs.)**

Rapid Mixer Granulator is used in the pharmaceutical industries for mixing as well as granulation of ingredients. It is equipped with impeller fitted to the base of the mixing bowl and the chopper is mounted on the wall of the mixing bowl.

**SALIENT FEATURES**

All contact parts are made in S.S 316 and outer surface are made in SS-304

Dual speed or Drive controlled motor for variable speed. Three blades Main impeller used for better Mixing.

Minimum clearance between bowl and impeller for proper mixing. 4 Blades S.S impeller For chopper

Discharge port is operated by pneumatic cylinder. Proximity sensor is provided for safety Operation.

Components of the machines are having easy accessibility or cleaning.



**OCTAGONAL BLENDER (Available Cap : 50 Ltrs to 4000 Lts)**

Octagonal Blender Machines are very useful for pharmaceutical industries for gentle blending purpose of dry granules or powder. Based on the body shape an octagonal blender is designed to process a large volume of material.

**SALIENT FEATURES**

All contact parts are made in stainless steel 316 & outer surface are made in Stainless Steel 304

Octagonal shaped with rectangular center, conical shaped discharge frustum & rectangular shaped top frustum

Baffles provided in the shell for optimum mixing

Butterfly valve provided for charging & discharging

All moving parts are enclosed by guards

Safety barriers with proximity sensors are provided for safety operations of the blender

Manual inching arrangement provided for proper discharging



**FLUID BED DRYER (AVAILABLE CAP : 5 KGS TO 300 KGS)**

Fluid bed dryer is a commonly used in Drying of granules or powder for chemical, Pharmaceutical and food products. It is highly efficient drying of granulated materials and uniform drying at minimum temperature with very short time.

**SALIENT FEATURES**

All contact parts are made in stainless steel 316 and outer surfaces are made in stainless steel 304

Low power consumption

Quick and uniform drying at minimum temperature

Simple & easy operation

Material is dried by intimate contact with hot air

Heating mode : Heater/Steam.



**DOUBLE CONE BLENDER (AVAILABLE CAP : 50 LTRS TO 4000 LTRS)**

The double cone blender consists of two cone shaped sections with 45 degree slopes. Double cone blenders are efficient for mixing dry powder and granules homogeneously. It can be used for pharmaceutical, food, chemical and cosmetic products etc.

**SALIENT FEATURES**

All contact parts are made in stainless steel 306 and outer surface are made in stainless steel 304.

The conical shape at both ends enables uniform mixing and easy discharge

Baffles provided on the shaft for better mixing.

Machine is controlled by a timer.

Maximum care has been taken to ensure safe operation of the unit.

Safety barrier with proximity sensor provided for safety operation.

Manual inching arrangement provided for proper discharging



**VIBROSIFTER (AVAILABLE CAP : 12",20",30",34",36",48"& 60")**

Ideal for gradation and separation of dry powder, granules and semi solids / liquids. Dust free arrangement, lead free sieves

**SALIENT FEATURES**

Manufactured as per cGMP norms.

Design permits easy washing & cleaning.

Flexible discharge height.

Reduced binding and clogging of the sieves.

Superb aesthetic look

Minimum break-down & maintenance cost.

Less power consumption & running cost.



**VACUUM TRAY DRYER (AVAILABLE CAP : 6 Trays to 96 Trays)**

Tray Dryers are commonly used for effective and economical drying of powder, granules, Ayurvedic product and chemicals in conventional process by hot air re-circulation. Electric Heater or any other Heating media is used Hot air.

**SALIENT FEATURES**

Manufactured as per cGMP norms.

Extensively used for drying pharmaceuticals, temperature sensitive or easily oxidizable materials.

2 fixed hot plates as top & bottom of chambers prevents accumulation of solvent at bottom of vacuum chamber.

our designs permits better flow of utility through hot plates resulting in better heat transfer and drying efficiency due to larger gap between.

Pin type support of hot plates ensure minimum contact with hot plates and eliminate hidden places & gaps



**MULTIMILL (LAB MODEL & INDUSTRIAL MODEL AVAILABLE )**

Suitable for dry granulation / pulverizing / shredding & chopping of materials. Multi speed drive for various product grading

**SALIENT FEATURES**

Suitable for milling of free-flowing & dry crystalline materials.

Electro-polished beater, blades and screen.

Minimum generation of fines.

Superb aesthetic finish.



**FILTER PRESS (0 HOLD)**

Filter press are generally used to pharma catalyst filter and chemical highly viscus material. Reverse flow(Zero hold up) ensure almost 100% filtration of the liquid.

**SALIENT FEATURES**

The top dome structure ensures fast and easy removal of cartridge assembly & cleaning of cake.

Complete filtration of the batch without any hold up due to reverse flow of liquid hence large saving in time & cost.

Plate size from 8" to 33"

Option of centrifugal pump and lobe pump

