

Ribbon Blenders

Powder Mixing Machine



powder mixing machine We are engaged in providing our customers with whose models are made available in 25 to 3000 ltr and in bigger sizes as well.

Operation

The octagonal blender is an efficient and versatile blending machine used for mixing and lubrication process of dry granules homogeneously. Two third of the volume of the Cone Blender is filled to ensure proper mixing. The Octagonal Blender gives best results for granules due to very slow speed and octagonal shape of container. It can be used for manufacturing pharmaceutical, food, chemical and cosmetic products.

In Octagonal Blender the granules come from all sides due to the octagonal shape of the product container, hence requirement of RPM is less. Suitable mainly for crystalline & granular type material. This type of material gets sufficient continuous movement due to their shape. If container has only slow movement, this will result in good quality blending and lubrication of granules.

Features

- Suitable for dry mixing of products in granule form
- Easy for loading and unloading of material
- Easy for cleaning
- All contact parts are made out of SS 304/SS 316 or SS 316 L quality material, as per customer requirement
- The octagonal shape & slow speed of rotating gives sufficient continuous movement to the granules, result in good quality
- Simple design requires minimum maintenance
- Maximum care has been taken to ensure safe operation of the unit
- Manual rotating facility with hand wheel for inching