Octagonal Blender

Model Available :

300, 500, 600, 700 Litres & Bigger Size

Operation

The OCTAGONAL BLENDER is an efficient and versatile blending machine 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 result for granules due to very slow speed and octagon shape of container. It can be used for Pharmaceutical, Food, Chemical and Cosmetic products etc.
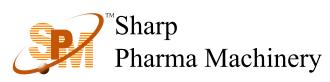
In Octagonal Blender the granules comes from all sides due to the octagonal shape of the product container, hence requirement of RPM is less. Suitable mainly for Crystalline & Granular type material. This type of material gets sufficient continuous movement due to their shape if container have only slow movement and will results in good quality of blending / lubrication of granules.

Special 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.
- General structure & safety guards made out of mild steel & coloured in Standard Model and made out of SS 304 & polished to the matt finish in GMP Model.
- Maximum care has been taken to ensure safe operation of the unit.
- Manual rotating facility with hand wheel for inching.
- Bigger size batch at low power consumption.

Optional - (will be provided on extra cost on your demand)
- Contact parts made out of SS316 instead of SS304.
- Flame proof drive motor along with flame proof starter.
- Vacuum Loading facility for material charging.
- Cylindrical container with cone for material charging.

™ Sharp Pharma Machinery

Plot No. 76, Nr. Chirag Cinema, G.I.D.C., Highway road, Kalol (N.G.)-382721
Ph :(02764) 220525 Fax: (02764) 223086
E-mail : info@spmpl.com Website : www.spmpl.com