

Octagonal Blender



Prakash is one of the leading manufacturer, supplier & Exporter of Octagonal Blender in India.

The OCTAGONAL BLENDER is an efficient and versatile blending machine for mixing and lubrication process of dry granules and powder 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.

SPECIAL FEATURE OF OCTAGONAL BLENDER:

- Octagonal Blenders are suitable for dry mixing of products in granule form.
- Octagonal Blenders are easy for loading and unloading of material.
- Octagonal Blenders are easy in 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, resulting in good quality.
- Simple design requires minimum maintenance.
- General structure & safety guards made out of mild steel & colored 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.
- It is a slow speed blender and has a removable baffle mounted through a rectangular open able lid.
- Capacity available in 100 liters. To 5000 liters. & 3 to 5 liters for R & D models.
- Limit switch is provided for operator's safety.

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.

Technical Specification Octagonal Blender:

Model	100	250	500	750	1000	1500	2000	3000	5000
Gross Cap	100	250	500	750	1000	1500	2000	3000	5000
Working Cap	80	200	400	600	800	1200	1600	2400	4000