## **Ribbon Blender**



We are one of the prominent manufacturers and exporters of Ribbon Blenders in the market. Our range of ribbon blender is manufactured using superior grade raw materials like stainless and mild steel. These ribbon blenders comprise of a stainless steel or mild steel centre shaft fitted with specially designed agitator blades for providing the contra flow action. Further, our ribbon blender is also equipped with a couple of ribbons. The outer ribbon of our range moves the ingredients into the blender and the inner ribbon constantly circulate the material.

## **Properties**

- Wear resistance
- Corrosive resistance
- Vacuum filling and discharge arrangements
- Special shaft seals
- Heating/cooling jackets
- Abrasion resistance
- Easy to use
- Easy maintenance

## **Applications**

- Chemical industry
- Petrochemical industry
- Pharmaceutical industry
- Fertilizer industry

## **Specifications**

- Material should be charged from the top side
- There are port/ports should be provided on the top cover to charge the material as well as for air vent One discharge valve provided at the bottom side at center of the container
- The discharge height could be adjusted as per the requirement, so that material gets discharge in the other container directly, so that material handling time for discharge is nil and the operation is dust free
- The powder moves from center to the end of container and end of container to the center of container
- Hence requirement of total mixing time is very less and the RPM required are also very less
- The dry material gets sufficient continuous movement due to the shape & movement of ribbon & shape of the container which moves material for good quality of blending