

Ribbon Blender TH-SMJ-100



This is a ribbon blender, designed to mix all kinds of dry powder. It consists of one U-shaped horizontal mixing tank and two groups of mixing ribbon: outer ribbon displace the powder from the end to the center and inner ribbon move the powder from the center to the ends. This is the principle of ribbon blender working principle.

Ribbon blender Widely used in chemical industry, medicine, compound fertilizer, dyes, pigments, rubber, building materials, food, milk powder, health products, feed, additives, aquaculture, biological engineering, fine chemical industry, ceramics, refractory materials, rare earth, plastic glass, new materials, nuclear materials and other industries.

Features:

1. This mixer also can be designed with the function to keep cold or heat. Add one layer outside the tank and put into medium into the interlayer to get the mixing material cold or heat. Usually use water for cool and hot steam of use electrical for heat.
2. It consists of pump, nozzles and hopper. A small amount of liquid can be mixed with powder materials with this system.
3. Gear box drive the auger shaft, low noise and low malfunction, long using life.
4. Customized ribbon blender available. Dry powder ribbon mixer horizontal ribbon mixer ribbon mixer with heating.

Machine parameter:

| Machine model | TH-SMJ-100 |
|-------------------------|---------------------|
| Machine material | Stainless steel 304 |
| Power supply | 4kw AC380V 50Hz |
| Mixing time | 10-12min/cycle |
| Mixing chamber capacity | 280 liters |
| Machine weight | 350kg |
| Machine size | 2.35m*0.70m*1.45m |