

Ribbon Blender

Description of Ribbon Blender

Shakti Engineering works is Leading Supplier in India. Our manufacturing an extensive range of Ribbon Blender, which is used for different industrial mixer purpose. These are available in various models like lab model to heavy-duty. These are best in dry powder mixing with the best result & at minimum budget. This mixer is designed in U shaped with 5 – 10,000 liters working capacity. We have covered whole Ahmedabad and the most part of India within a short spam time by offering customer's suitable product. We also deal with international clients with all possible customized solutions.



Our offered Blender is specially fabricated with different grade of steel like stainless steel, carbon steel & alloy steels as per industrial need. Our product is environment friendly, which required very maintenance & electric energy. Our design is available for low, medium, large & mega volume capacity to mix small to large size material. Very sharp blades are installed in this, which mixes different soft to hard material at less time.

Our organization is Gujarat based, but handling hundred of national & international clients as well. All models are strictly tested at various quality parameters so that it can be operated without any special training or practice. This product is widely used in different industries like pharmaceutical, plastic, engineering, food, chemical & many more. For different industrial sector, these are available in commercial duty, standard duty, heavy duty and extra heavy-duty construction.

What is Ribbon Blender?

A wide range of Ribbon Blender manufactured by experts using cutting edge technology by Shakti Engineering which is largely accepted by valuable consumer. We have our presence in Gujarat but geographically we have covered national and international market as well. Also we are provide customized solution as per client requirement.

We will comrade with powder mixer, evidently, that's right. It is also calls horizontal blender in the wiki, which is churned to make ingredients fully mixed, and improve the mixing consistency. An effective powder blender, in general, it's appropriate for viscous or unified particulates, liquefied and pasty ingredients.

How Does a Ribbon Blender Work?

It has a new rotor structure, the least possible gap between blade and light body can be attuned to be close to zilch. It can reduce the amount of enduring materials effectively, and crush the larger materials, the inclusive configuration is more equitable, nice exterior, convenient procedure and maintenance. It's maintenance is an extremely vital, consistent work, it should be working meticulously with most of procedures and care etc., in accumulation, it should be conventional a full-time duty checks.

Shakti Engineering offers Ribbon Blender, Which is especially invented with a dissimilar valuation of steel like stainless steel, carbon steel & alloy steels as per industrial need with different size and design. Our product is environs friendly, which required precise care & electric energy.

Features:-

Shakti Ribbon Blenders are available from lab model to Heavy Duty model and useful for easy mixing powder components These are best in Wet & dry powder mixing with the best result in minimum time. High speed & hard blade.

- Low to extra-large volume capacity.
- Mixing Suitable to mix solid/Solid, Solid/liquid material.
- Bearing mounted on lanterns outside of mixing container to avoid contamination.

Optional:-

Jacketed ribbon Blender design for a process that required heating and cooling.

Application :-

Guar Gum, Agro Chemical, Pigments, Pharmaceutical, Nutraceuticals, Ayurvedic & Herbals, Detergent, Paint, Bakery & Biscuits, Food Salt & Dairy, Cosmetics, Biotechnology & etc.

Model	Working capacity liters	Total Capacity/ liters	OUTPUT RPM	Total HP required APPROX
SRB - 200	200 ltrs	300 ltrs	40-65	2 to 3 HP
SRB - 300	300 ltrs	400 ltrs	40-65	3 to 5 HP
SRB - 500	500 ltrs	750 ltrs	30-45	5 to 7.5 HP
SRB - 1000	1000 ltrs	1500 ltrs	30-40	7.5 to 10 HP
SRB - 1500	1500 ltrs	2000 ltrs	30-45	10 to 20 HP
SRB - 2000	2000 ltrs	2500 ltrs	30-45	15 to 30 HP
SRB - 2500	2500 ltrs	3000 ltrs	30-45	20 to 30 HP
SRB - 3000	3000 ltrs	3500 ltrs	25-30	20 to 30 HP
SRB - 4000	4000 LTR	5000 LTR	25-30	20 to 30 hp
SRB - 5000	5000 LTR	6000 LTR	25-30	30 TO 40 HP
SRB - 10000	10000 LTR	12500 LTR	20-30	40 TO 50 HP

Technical Specification :-

Supplier of different model type of blender and also manufacturing and supplying customize blender to client requirement.