



SB-V series PMS IBC (Intermediate Bulk Container) Blender



PMS Container Blender®, which is normally known as intermediate bulk container (IBC) mixing system, is a mixing system that is widely used within pharmaceutical manufacturing process. This type of mixer can be used as storage, transport, and mixing vessel, which reduces the complication of the conventional mixing processes that require a number of containers for the whole process.

A container blender is widely used in pharmaceutical, food, and chemical industries. This type of blender is designed to blend powders, granules, and other materials inside an IBC. One of the key advantages of a container blender is its ease of use. The IBC is loaded onto the blender, and the mixing process begins automatically, saving valuable time and labor. The blender is also equipped with advanced control systems, allowing for precise and consistent mixing. Container blenders are designed to be easy to clean and maintain, making them a cost-effective solution for many applications.

APPLICATION

- Pharmaceuticals: Powder, Granules, Pellets, Herbal Medicine
- Cosmetics: Face powder, Body powder
- Food: Seasoning, Health food, Flavor, Candy, Additives, Confectionery, Spices, Sugar, Salt, Starch
- Agricultural: Animal Feed, Premix, Pesticides, Fertilizers
- Chemical: Plastic powder, Polyester chips, Pigments and Color concentrates, Dyes, Resins
- Other: Metal powders, Paints, Detergents, Minerals

Technical Parameters

		CB10V	CB30V	CB100V	CB200V	CB400V	CB500V	CB1000V
TOTAL VOLUME	LITERS	19	57	168	410	765	855	1,680
WORKING VOLUME	LITERS	6-11	18-34	60-100	120-245	240-460	300-510	600-1,000
DRIVING UNIT	KW	0.55	0.75	3.0	5.5	7.5	7.5	15.0
SPEED	RPM	0-50	0-40	0-30	0-23	0-23	0-23	0-19
WIDTH	MM	450	1,200	2,650	2,940	2,300	2,300	2,940
LENGTH	MM	1,065	1,350	2,340	3,200	4,200	4,200	4,900
HEIGHT	MM	765	1,300	1,770	1,940	2,250	2,250	2,750