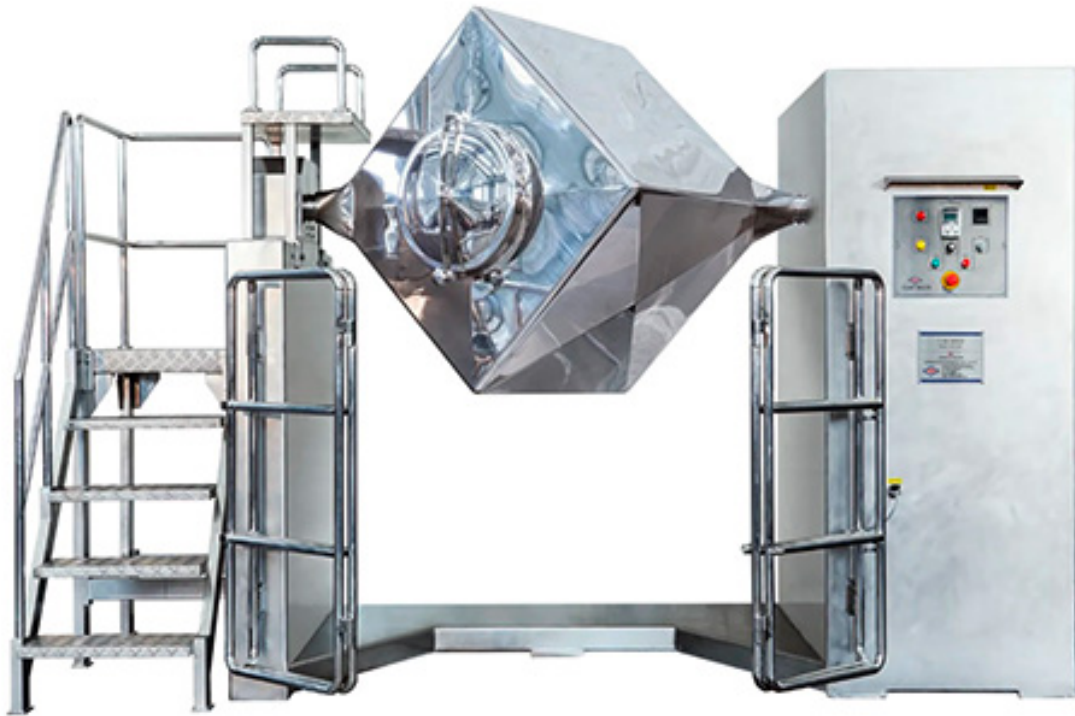




CM-series Tumbling Type Mixers



Tumbling Type Mixers are suitable for gentle blending of dense powder and granules. It has been recognized as an economical tumbler with its durability and minimum maintenance requirement.

PMS provides a wide range of Tumbling Type Solid Mixers, including Cube Mixers, Vee Mixers, and Double Cone Mixers. These mixers utilize rotation around a central axis to blend materials thoroughly and uniformly. They are suitable for gentle blending of dense powder and granules and have been recognized as highly efficient and cost-effective tumblers due to their durability and minimum maintenance requirements. Our product series encompasses systems that operate on a laboratory to a production scale, with working capacities ranging from 10 to 2 000 liters.

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

		CM10	CM30	CM60	CM100	CM200	CM350	CM500
CUBE SIZE	MM	250	400	500	600	760	900	1,000
TOTAL VOLUME	LITERS	16	64	125	216	440	729	1,000
MAX WORKING VOLUME	LITERS	8	32	62	108	220	364	500
DRIVING UNIT	KW	0.375	0.75	1.5	1.5	4.0	5.5	5.5
SPEED	RPM	0-30	0-32	0-30	0-27	0-22	0-20	0-20
WIDTH	MM	600	950	750	820	1,900	2,200	2,450
LENGTH	MM	880	1,215	1,500	1,600	2,100	2,700	3,000
HEIGHT	MM	900	1,100	900	1,830	2,100	2,450	2,900