

Dry Powder Mixer THMR-series



Adopted Full Stainless Steel 304 material, this dry powder mixing machine is designed with durable structure, long service life in various dry powder mixing processing.

High Efficiency -- 6 -12minutes per batch for usual mixture.

Different Type Powder Mixer for various production requirements: from 100kg to 20000kg, can be customized for option.

Convenient Discharging -- offering manual or pneumatic discharging and electric screw discharge for option.

Easy Operation -- PLC touch screen operating system, English & Chinese interface.

Widen Application of Dry powder Mixer

Dry powder mixer is mainly applies to food, daily chemical, seasoning, and other industries. Such as milk power, corn power, soybean milk power, cereals powder, condiments powder, food additives powder, curry power, chili powder, coffee, milk tea powder, flour and etc.

Characteristics:

1. Powder mixer can be used to mix various of dry food powders and chemical powder materials. The mixing tank and shaft are made into stainless steel according to food grade different materials character for powder item(such as flour, starch, baking powder, milk powder, spice powder etc).
2. Gear box drives the auger shaft, simple maintenance, high efficiency, save both time and labour, mixing time is 4-10min per batch, no dead corner left while mixing.
3. The major sections of a mixer are barrel, ribbon agitators, feeding ports, discharging port and driven unit.

4. Double ribbon mixer drive the dry powder materials from two ends to center through the help of the outer ribbon, while the inner ribbon push the material from center to two ends, thus, material achieve a high mixing effect at short time.

5. U-Shape tank bottom with pneumatic discharge valve, better for material discharge and cleaning.

Technology Parameter:

Model	Power	Capacity	Max Mixing Powder	Mixing time	Size: L*W*H (cm)
	(KW)	(L/Volume)	Weight(kg/batch)	(mins/batch)	
THMR100	3	280	100	4--8	180*70*150
THMR300	4	480	300	6--8	240*80*190
THMR500	5.5	700	500	8--10	270*90*200
THMR1000	7.5	1500	1000	8--10	310*110*200
THMR1500	11	2100	1500	8--12	310*110*200
THMR2000	15	3200	2000	8--12	350*130*240
THMR3000	18.5	4300	3000	10--16	375*135*240
THMR5000	22	6400	5000	10--16	390*165*270