

YC-DM-series Double Cone Mixer



Double Cone Mixer is a lower cost mixing equipment for the powder, granule, lubricant adding, binder, seasoning's adding and mixing of western medicine, Chinese medicine and health food. Double Cone Mixer is uniquely designed to mix raw materials evenly, easy to operate and lower cost.

The corn shaped mixer is wide in the middle and narrow of the both ends. Inside has baffles in the middle, when the powder or granules rolling up and down in the drum and hit the middle baffles, the best mixing result can be reached.

Features

1. Well mixing effect
2. Simple structure
3. With safety gate and safety interlock
4. Can join with vacuum suction system and connect to dry granulator for closed type operation and continuous auto loading

Specification

Model	Full Volume	Optimized Volume	Optimized Working Batch	Discharge Height	Discharge
		(55%~60%)	(Assuming)0.6g/c.c.		
	L	L	Kg	mm	
YC-DM-20	20	11~12	6.6~7.2	580	3"
YC-DM-100	100	55~60	33~36	580	3"
YC-DM-300	300	165~180	99~108	800	6"
YC-DM-600	600	330~360	198~216	820	6"
YC-DM-1000	1000	550~600	330~360	820	8"
YC-DM-1500	1500	825~900	495~540	820	8"
YC-DM-2000	2000	1100~1200	660~720	820	8"

Model	Motor	R.P.M	Dimension	Weight
	HP	60Hz	L x W x H(mm)	Kg
YC-DM-20	1/2	0~40	930x860x1310	200
YC-DM-100	1	30	1400x1320x1650	800
YC-DM-300	3	24	1850x1800x2500	1200
YC-DM-600	5	20	2050x2000x2750	1600
YC-DM-1000	7-1/2	20	2340x2400x3030	1850
YC-DM-1500	10	20	2800x2900x3200	2000
YC-DM-2000	10	18	3200x3500x3700	2500