

FH-300/500/1000/1500/2000 Industrial Used Square Cone Mixer Blender



HF series square cone mixer si a new materials mixer which widely used for pharmaceutical, chemical, metallurgy, food, light industry, forage and other industries. Can get a very evenly mixed powders or granules, let the mixed material achieve to the best results.

Feed the material into square cone sealed mixing barrel, symmetry axis and rotary axis of hopper form an angel, different components of the material in the hopper in a confined three dimensional space motion, produced a strong contraction of flip and diffusion, reaches the best mixed results.

Feature

- 1. The whole machine has novel design, compact structure, beautiful appearance, degree of homogeneity reaches 99.9%, volume loading coefficient reaches 0.8.
- 2. Low height of rotation, smooth operation, reliable performance, easy to operate.
- 3. Walls (both outside and inside) of barrel body are mirror polished, no dead angle, easily discharge material, easy to clean, without cross-contamination, meet GMP standards.

Technical Parameter

Model	FH-300	FH-500	FH-1000	FH-1500	FH-2000
Mixing Bin Volume(L)	300	500	1000	1500	2000
Max Loading Volume(L)	210	300	800	1100	1400
Max Loading Weight(kg)	110	150	500	600	1000
Speed(rpm)	14	12	12	10	8
Power(kw)	3	3	4	5.5	7.5
Dimensions(mm)	1982x1100	2130x1300	2800x2000	2900x2100	2980x2210
	x1880	x2140	x2820	x2900	x2910
Weight(kg)	700	800	1200	1650	2000