



FZH Series Double Spiral Cone Shaped Conical Twin Screw Mixer



The material is loaded into the square cone closed mixing barrel, the symmetrical axis of the hopper is at an angle with the axis of the rotary axis, and the materials of different ingredients move in the closed material door in three dimensions to produce strong rotation and diffusion to achieve good mixing effect. The whole machine has novel design, compact structure, beautiful appearance, 99% mixing uniformity and 0.8 volume loading coefficient.

Low rotation height, smooth operation, reliable performance and easy operation; the square cone is in the form of material cart, which can realize the sealed conveying of materials, avoiding pollution and meeting GMP requirements; the outer and inner walls of the barrel are polished on the surface, no dead angle, easy to discharge and easy to clean.

Specifications:

Model	FZH-300	FZH-500	FZH-1000A	FZH-1500A	FZH-2000A	FZH-3000A
Mixing drum volume (L)	300	500	1000	1500	2000	3000
Charging volume (L)	240	400	800	1200	1600	2400
Loading weight (kg)	150	250	500	750	1000	1500
Spindle speed (rpm)	14	13	12	10	10	8
Motor power (kW)	1.5	2.2	4	5.5	7.5	11
Weight (kg)	600	750	1200	1650	2000	3000
External dimensions (dynamic)	1850×	2200×	2800×	2980×	3300×	3800×
	1280×	1530×	2000×	2330×	2550×	3000×
	1980	2220	2820	3070	3280	3800