

Powder Granule Mixing Bin Blender HF-series



The HF square-taper blender is highly efficient powder raw material and granular material piece of mixing equipment. It is an internationally advanced material mixer used for mixing in medicine (herbal and western alike), chemical mixing (chemical raw materials, coloring matter), light industrial material mixing, and agricultural mixing (seeds, feed additives, other materials). light, and food industries.

Features

1. The entire mixer features a novel, compact structure with a great appearance, and even mixing performance. The mixing evenness reaches 99%, with a volume change coefficient of 0.8.
2. This mixer is equipped with a low rotating height, smooth running, reliable performance, and easy operation.
3. The highly polished inner and outer surfaces of the barrel with no dead corners makes material discharge, and blender cleaning easy with no risk of cross contamination, thus ensuring it is in full compliance with GMP requirements.

Technical Parameters

Model	HF-300	HF-500	HF-1000	HF-1500
Max.bin volume (L)	300	500	1000	1500
Max. charge volume (L)	240	400	800	1200
Max. charge weight(kg)	150	250	500	750
Mixing speed(rpm)	14	13	12	10
Motor power(kW)	1.5	2.2	4	5.5
Front width *rotate depth *rotate height (mm)	1850*1280*1980	2200*1530*2220	2800*2000*2820	2980*2330*3070
Weight(kg)	600	750	1200	1650

Model	HF-2000A	HF-3000A	HF-4000A	HF-5000A
Max.bin volume (L)	2000	3000	4000	5000
Max. charge volume (L)	1600	2400	3200	4000
Max. charge weight(kg)	1000	1500	2000	2500
Mixing speed(rpm)	10	8	8	8
Motor power(kW)	7.5	11	11	11
Front width *rotate depth *rotate height (mm)	3300*2550*3280	3800*3000*3800	4050*3100*3920	4400*3500*4300
Weight(kg)	2000	3000	3500	4000

Model	HF-6000A	HF-7000A	HF-8000A
Max.bin volume (L)	6000	7000	8000
Max. charge volume (L)	4800	5600	6400
Max. charge weight(kg)	3000	3500	4000
Mixing speed(rpm)	6	6	6
Motor power(kW)	15	15	15
Front width *rotate depth *rotate height (mm)	4500*3650*4650	4800*3900*4750	5000*4100*4900
Weight(kg)	5000	5500	6000