

V Powder Mixer Machine VH-series



The v-type mixer is more suitable for the mixing of powdery or granular foldable solid materials, such as medicine powder, capsule powder, protein powder, ceramic powder, metal powder, colorant, coffee powder, etc. This machine has a unique structure, high mixing efficiency, no dead angle, and is made of stainless steel. The inner and outer walls are polished, with beautiful appearance and uniform mixing. The scope of application is wide.

Features

- 1. Manual feeding: The machine adopts manual feeding mode, that is, the operator needs to manually put the material into the mixer.
- 2. Close the baffle valve to remove the material: after the mixing is completed, the material is removed by closing the baffle valve to facilitate the removal of the mixed material.
- 3. No dust generation: no powder dust will be produced when mixing with the machine, reducing the pollution to the operator and the environment.
- 4. Maintain the integrity of the material particles: the mixing process will not produce mechanical compression and strong friction, and can maintain the integrity of the material particles.
- 5. Stainless steel mixing drum: The mixing drum of this machine is made of stainless steel material, which has corrosion resistance and durability, will not pollute the material, and is easy to clean.
- 6. Timing device control mixing time: The machine is equipped with a timing device, you can set the mixing time according to the need, easy to control the mixing process of materials.

Technical Parameters

Model	VH50	VH100	VH200	VH300
Full volume(L)	50	100	200	300
Net volume(L)	20	40	80	120
Max filling volume(kg)	25	50	100	150
Optimized filling volume(kg)	14	28	56	80
Diameter of main body (mm)	Ф300	Ф355	Ф450	Ф500
Inlet diameter (mm)	Ф160	Ф160	Ф250	Ф300
Outlet diameter (mm)	Ф80	Ф100	Ф150	Ф200
Power of motor (kw)	0.75	1.1	2.2	2.2
Stirring speed (r/min)	20	15	15	15

Model	VH500	VH1000	VH1500	VH2000
Full volume(L)	500	1000	1500	2000
Net volume(L)	200	400	600	800
Max filling volume(kg)	250	500	750	1000
Optimized filling volume(kg)	140	280	420	560
Diameter of main body (mm)	Ф550	Ф750	Ф850	Ф1000
Inlet diameter (mm)	Ф350	Ф400	Ф400	Ф400
Outlet diameter (mm)	Ф200	Ф150	Ф200	Ф250
Power of motor (kw)	2.2	4	4	7.5
Stirring speed (r/min)	13	10	10	9