

SZG-series Double Cone Vacuum Mixer



The Machine is a multi-functional high-efficiency mixing equipment has stable performance, good usability, and reliable quality, which has been approved by the authoritative third party. No centrifugal force, no gravity segregation, stratification, accumulation phenomenon, each component can be mixed evenly under the weight ratio of the hanging beads, the filling coefficient can reach more than 40%, not more than 60%.

Features

1. This equipment adopts double cone drum Mixing, which has a better mixing effect than ordinary ones.
2. The Double Rotary structure is exquisite, the appearance is beautiful, and it can be used in the workshop with a building height of four meters.
3. When the materials are mixed, there is no mechanical extrusion and strong wear, which can keep the material particles intact, easy to discharge, and easy to clean when changing products.
4. This double cone mixer Equipped with an automatic timing device, which can be set to stop automatically within 0 to 60 minutes.
5. Stainless steel butterfly valve is used for feeding, and the mixing process is carried out in a closed state without dust leakage and flying phenomenon.
6. The principle of gravity diffusion is adopted for mixing, the pressure on the material is small, and the material will not be sheared and crushed.

Technical Parameters

Model	SZG-100	SZG-200	SZG-300
Volume (L)	100	200	300
Hopper inner diameter (mm)	800	900	1000
Overall height of equipment	1640	1890	2000
Interface (vaccum)	Dg50		
Interface(Condensate)	G3/4	G3/4	G3/4
Maximum Charge (kg)	50	80	120
Motor Power (kw/h)	1.1	1.5	1.5
Weight (kg)	650	900	1200

Model	SZG-500	SZG-800	SZG-1000
Volume (L)	500	800	1000
Hopper inner diameter (mm)	1100	1200	1250
Overall height of equipment	2360	2500	2500
Interface (vaccum)	Dg50		
Interface(Condensate)	G3/4	G3/4	G1
Maximum Charge (kg)	200	300	400
Motor Power (kw/h)	2.2	2.2	3
Weight (kg)	1450	1700	2800