



HHD mixer with removable hopper



It is mainly used for testing of mixing different ingredients of dry powder and granules. It is an ideal machine for exploring the best process parameters in material mixing. It is suitable for in drug, food, dairy, chemical industry.

Working principles:

The machine is composed of machine base, driving system, control system, mixing hopper and etc. when it works, after materials are fed into the hopper, lock the hopper cover. Set the mixing time and mixing speed according to the process requirements. Start the control system to start the mixing operation. When the set time is reached, the machine will stop automatically and mixing is finished.

Main feature:

- Adopts the most advanced technology.
- With reasonable design and continent operation, the machine can be totally installed on a movable base.
- Fast replacement of hopper of different volumes and shapes according to users' different varieties of materials and feeding volumes.
- With high evenness, small floor power and low power consumption. Can mix solid and liquid material.
- Meet the requirements of FDA/cGMP

Main data:

Model	Main structural dimensions(mm)			Mixing speed	Net load	Total power	Machine weight
	L	W	H				
HHD5	950	700	450	2-20rpm	2.5Kg	0.18KW	150KG
HHD10	1050	700	450	2-20rpm	5Kg	0.18KW	160KG
HHD20	1100	700	450	2-20rpm	10Kg	0.37KW	180KG
HHD30	1150	700	450	2-20rpm	15Kg	0.37KW	190KG
HHD50	1300	920	700	2-20rpm	25Kg	0.55KW	200KG
HHD75	1350	920	700	2-20rpm	37.5Kg	0.75KW	230KG
HHD100	1545	920	700	2-20rpm	50Kg	0.75KW	250KG