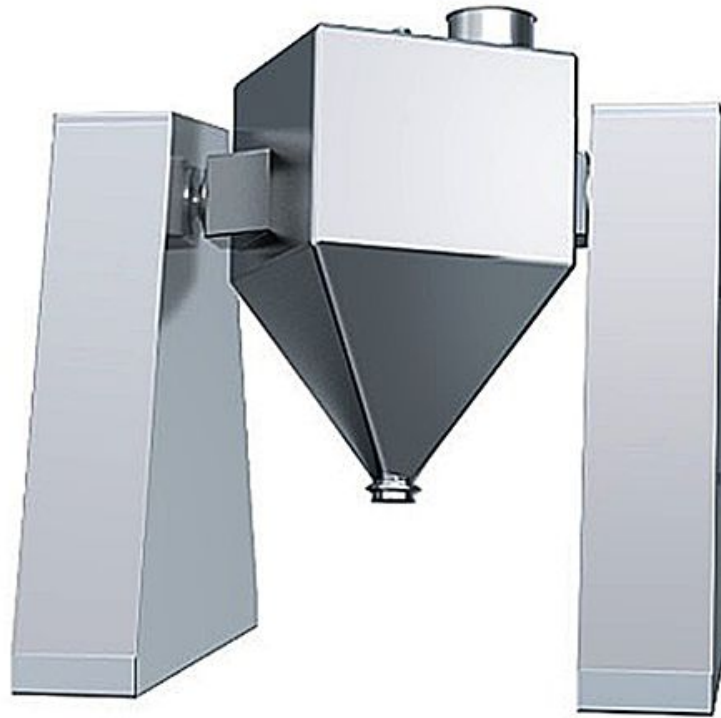




HGD fixed hopper mixer machine



The machine can meet the mixing requirements for large batches and diversified varieties of products. It is an ideal machine for mixing in such industries as medicines, food, chemical industry, dairy industry.

Product introduction:

The machine is widely used in drug, food, dairy, chemical industry with high mixing batches and high mixing evenness, it can realize in place clearing.

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 mixing and feeding cover. Set the mixing time and the 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. After mixing is finished, then to next step.

Main feature:

- Adopts the most advanced technology.
- Use PLC control system and HMI interface.
- Provide with infrared safety device to ensure safe and reliable production.
- Meet the requirements of FDA/cGMP

Main data:

Model	Main structural dimensions(mm)			Mixing speed	Net load	Total power	Machine weight
	L	W	H				
HGD1000	2750	2000	3900	2~12rpm	500Kg	5.5KW	1000KG
HGD2000	2950	3000	4200	2~12rpm	1000Kg	7.5KW	2000KG
HGD3000	3650	3200	4700	2~10rpm	1500Kg	7.5KW	2900KG
HGD4000	4300	3600	5500	2~10rpm	2000Kg	11KW	3500KG
HGD5000	4500	3700	5500	2~8 rpm	2500Kg	11KW	4000KG
HGD6000	5000	3900	5600	2~8 rpm	3000Kg	11KW	5200KG
HGD8000	5500	4070	5900	2~6 rpm	4000Kg	15KW	6300KG
HGD10000	5700	4550	6000	2~6 rpm	5000Kg	15KW	7500KG
HGD12000	5900	4800	6500	2~5 rpm	6000Kg	18.5KW	8000KG
HGD13000	5900	2100	6500	2~5 rpm	6500Kg	22KW	8500KG
HGD15000	6300	5200	7000	2~5 rpm	7500Kg	30KW	9300KG