



Lifter machine-simple version HDD



The machine is widely used in pharmaceutical, food, chemical, and dairy industry. The performance has reached the level of similar imported lifters.

Product introduction:

The line mainly used pharmaceutical, food and chemical industries.

Working principle:

Push the mixing hopper into the gyrator arm and lock the nut. Start the control system and lift the hopper to the mixing height. The control system will carry out the automatic mixing according to the set time, rotation speed and other data. After the mixing, it is poisoned at the horizontal position. The hoppers automatically lower to the ground level, the machine then stops and all process parameters will be printed. Then loosen the locknut of the gyrator arm, and push the hopper out and transfer it to next procedure.

Main features:

- Compact design, small footprint.
- Come with in place material distribution function after mixing
- Safety inspection and inter-lock protection, infrared safety device.
- HMI and touch screen display.
- It fully complies with FDA/cGMP requirements.

Main data:

Model	Main structural dimensions(mm)			Mixing rotation speed	Net load	Total power	Machine weight
	L	W	H				
HDD200	2250	1800	2500	2~15	100	4.4KW	700
HDD400	2540	2100	2800	2~15	200	5.2KW	1100
HDD600	2660	2400	2800	2~15	300	5.2.KW	1400
HDD800	2820	2500	2800	2~15	400	7KW	1700
HDD1000	3040	2700	3100	2~12	500	7KW	2100