



HTD-series Single-Column Lifting Hopper Type Mixer



HTD Series Column post bin blender is mainly used in blending of solid particle and dust powder materials in pharmaceutical industry. With features of being easy in loading and discharging and having good blending effects it is also widely used in food and chemical industries.

Features:

- A. The bin is slippery inside easy to clean and has no dead angles complying with GMP requirements.
- B. Feeding valve is equipped with anti-mis operation device reliably sealed and easy to be removed and cleaned.
- C. With PLC and touch screen integrated speed controlled by frequency variation this machine has many features such as adjustable rotating speed and working parameter automatic positioning printing and fault alarming.
- D. It takes less floor space and is therefore flexible and convenient during installation.
- E. It is easy in bin replacing.

Technical Parameters

Model	Main structure size								
	A	B	C	L	H1	H2	H3	H4	H5
HTD-100	600	1160	1300	2200	250	700	1100	1190	2000
HTD-200	600	1350	1550	2250	250	700	1230	1460	2100
HTD-300	600	1420	1650	2500	300	750	1560	1630	2200
HTD-400	600	1450	1850	2650	400	750	1690	1780	2300
HTD-500	800	1550	1950	2800	400	750	1800	1880	2400
HTD-600	800	1650	2080	2900	400	750	1870	2000	2400
HTD-800	800	1750	2300	3000	400	750	1970	2150	2500
HTD-1000	800	1850	2350	3150	400	750	2050	2250	2700
HTD-1200	800	1900	2650	3100	450	850	2150	2350	2800

Model	Net load		Mixing speed	weight	Rated power
	Work	kg	rpm	T	kw
	ing volume				
HTD-100	80	50	3-20	0.8	2.2
HTD-200	160	100	3-20	0.9	2.6
HTD-300	240	150	3-20	1	3
HTD-400	320	200	3-20	1.2	4.4
HTD-500	400	250	3-15	1.4	4.4
HTD-600	480	300	315	1.7	5.2
HTD-800	640	400	3-15	2	5.2
HTD-1000	800	500	3-15	2.2	6.5
HTD-1200	960	600	3-15	2.5	6.5