

P ost Bin Blender

HTD Series



Post Bin Blender

HTD series Post Bin Blender can automatically complete lifting, clamping, mixing and descending tasks and can be matched with different specification pharma bins to satisfy large batch and various mixing. It is considered as ideal mixing equipment in pharmaceutical factory and widely used in pharmaceutical, chemical and foodstuff industries.



Principle:

This equipment is composed of column, frame, slewing fork mounting; drive, brake and control systems, etc. When operating, load the bin on the blending carriage and lock the nuts, and start the control system, the blending carriage is automatically raised to the blending height and reliably positioned. Then the drive system starts blending task according to the set time and rotation speed. All the set parameters have been reached, the brake system operates automatically to stop the blending carriage being a horizontal position and the blending task is finished. Then, the lifting system works to lower the bin on the ground and stops automatically on reaching that position. Finally, data of this batch are printed. Unfasten the nuts of the bin blending fork carriage and move out the bin to transfer it for the next process.

Features:

- Human/machine/product safety.
- High efficiency mixing less mixing time.
- Easy changing batch size.
- Small footprint.
- Inline hermetic transfer.
- Efficient blending.
- Detachable bin design for various batch size application.
- Easy cleaning.

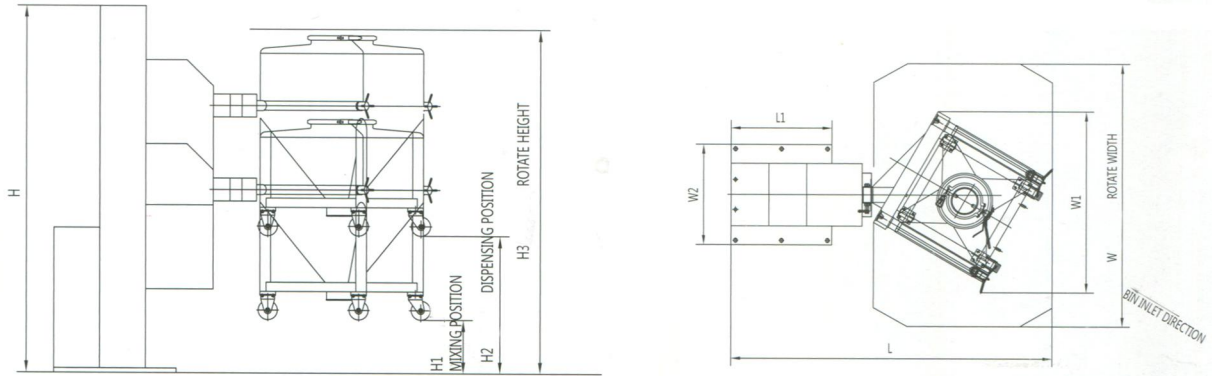


HTD-1500



LDT Pharma Bin

Dimensions:



Technical Data	HTD 50	HTD 100	HTD 200	HTD 300	HTD 400	HTD 500	HTD 600	HTD 800	HTD 1000	HTD 1200	HTD 1500
W	1400	1400	1800	2000	2100	2300	2400	2500	2700	2800	2800
W1	1020	1020	1202	1306	1445	1530	1583	1730	1898	1888	1800
W2	800	800	800	800	800	800	800	800	900	900	900
L	2045	2045	2260	2457	2555	2595	2663	2800	3020	3150	3200
L1	800	800	800	800	800	800	800	800	820	980	1500
H	2000	2000	2300	2300	2400	2500	2500	2500	2900	4250	2800
H1	250	250	350	350	350	350	350	350	400	450	450
H2	750	750	750	750	750	750	750	750	900	1700	1700
H3	1500	1500	1950	2150	2250	2400	2500	2600	2800	3100	3100
Blending speed(rpm)	3-20	3-20	3-20	3-20	3-20	3-15	3-15	3-15	3-10	3-8	3-10
Max bin volume(L)	50	100	200	300	400	500	600	800	1000	1200	1500
Loading volume(L)	40	80	160	240	320	400	480	640	800	960	1200
Loading weight(Kg)	25	50	100	150	200	250	300	400	500	550	750
Total power(kW)	3.7	3.7	4.4	5.2	5.2	5.2	5.2	7	7	7	6.2
Total weight(kg)	600	700	800	900	1000	1200	1300	1600	2000	2200	2000

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