

NTF Series Lifting Column



This machine is mainly used for transferring and feeding solid materials in pharmaceutical industry. It can be used with boiling granulator, boiling dryer and whole granulator. At the same time in the pharmaceutical, chemical, food and other industries widely used.

The principle:

The machine is mainly composed of chassis, column, lifting system and tilting system. During operation, the conical hopper is closed with the hopper of the boiling dryer. Start lifting button, bin lifting; Start the flip button, the silo can turn 180° and release the brake, rotate the column horizontally to the required position, then drop the silo to the working height, open the butterfly valve, and transfer the material to the next process.

The characteristics:

This machine is our company widely absorbs, digesting the foreign advanced technology, combines the national conditions to develop the successful new model. Reasonable structure, stable performance, easy operation, no dead Angle, no exposed screw. This machine is equipped with a mis-operating device, discharging disc valve, easy to disassemble, easy to clean, ensure the safety of production, and can effectively control dust and cross pollution, optimize the production process, fully meet the GMP requirements of drug production.

Technical Parameter:

型号 Model	主要结构尺寸 Main structural dimensions											净负载 Net load	总功率 Power	机器重量 Weight
	A	B	DN	Φ	L	L1	L2	H	H1	H2	H3	kg	kw	T
NTF-200	600	1080	200	1000	2220	600	1075	2500	3550	3700	3800	200	2.75	0.8
NTF-300	600	1280	200	1200	2440	600	1200	2500	3700	3800	4000	300	2.75	0.9
NTF-500	600	1480	200	1400	2940	600	1600	2500	3950	4100	4200	500	2.75	1.2
NTF-800	600	1680	200	1600	3170	600	1730	2500	4050	4200	4400	800	2.95	1.5
NTF-1000	600	1880	200	1800	3370	600	1830	2500	4400	4500	4700	1000	3.75	1.8