

NJP-2-200C Fully Automatic Capsule Filling Machine



NJP-2-200C Capsule filling machine is suitable for hospitals, labs, medical research institutions, small pharmaceutical and health factories with the characteristics of the following:

1. Small, low power consumption, easy to operate and clean.
2. Auto loading of powder into hopper of machine in dust free manner to reduce cross contamination & better adherence to GMP.
3. Closed system protect your product from contaminants, and allow a dust-free production environment for better health and easier cleaning
4. Pellet filling device to fill granules & pellets
5. All electrical & Pneumatic can be international make
6. The movable parts are in full enclosure, having excellent lubricating conditions.
7. Dust collectors are provided for rejected capsule suction & powder suction.
8. Man-machine interface, Timing frequency-conversion, programmable controlled.
9. Quick changeover. machine parts are made by CNC computer machine
10. Can be Designed to meet customer's technical requirements.

Powder filling device

Powder in hopper is fed and its level is maintained into the tub of tamping assembly by an automated auger. Fully enclosed construction ensures minimum wastage.

Pellet filling device

Able to adjust the thickness of pellet blocks so that it allows accurate measuring of drug weight that is inserted into the capsule. Also, as it is designed in a simple structure for easy disassembly and assembly of the pellet blocks, it will significantly reduce the setting time.

Technical Parameter

Model	NJP-200	NJP-400	NJP-800	NJP-1200	NJP-2000	NJP-3500
Capacity (capsule/minute)	200	400	800	1200	2000	3500
Bores	2	3	6	9	18	26
Capsule size	00#-5#	00#-5#	00#-5#	00#-5#	00#-5#	00#-5#
Power Supply	It can be change by different country different power supply					
	0.02-0.06MPa					
Noise	Less than 80dB(A)					
Dust Suction	700cubicmeter/H 2*105MPa					
Overall Dimension	700×800×1700mm		960×1000×1900mm		1300×1450×2300mm	