

NJP-200C/400C Full Automatic Powder Capsule Filling Machine



The NJP-200C automatic powder capsule filling machine, as a perfect upgrading alternative for semi-automatic capsule filling machine, has been widely used in Pharmaceutical, medicine, and chemicals (powder, Pellet, granule, pill), also can be used to fill vitamin, foodstuff and animal drug, etc.

1. NJP-200C is currently the smallest type of automatic capsule filling machine in China
2. The equipment adopts eight-station intermittent separator to operate, which has low noise, high precision and stable operation.
3. Strong adaptability to capsules, high probability, suitable for filling western medicine, Chinese patent medicine, Chinese herbal medicine.
4. Fully enclosed modular rotary table, ultra-low work station design and smooth operation, and facilitate mold replacement and cleaning.
5. The material filling mechanism adopts the principle of hole plug, and the dose accuracy and volume difference are better than those stipulated by the national pharmacopoeia.
6. Man-machine safety protection device, with the function of automatic alarm stop for lack of capsule, medicine and gate control.
7. The unique design principle can complete the maxima and filling device that adds different drugs in the same capsule.
8. The equipment is small in size, high in precision and easy to operate, which is the preferred product for hospitals, scientific research and teaching institutions

Specification

Model	NJP-200C
Filling capacity	12000 pcs per hour
Weight	600Kg
Dimension	1000×710×1900mm
Power supply	380/220V 50Hz
Total power	3KW
Segment bores	2 holes
Vacuum	20m3/h-0.04-0.08Mpa
Dust collector	17.6Kpa 180m3/h
Air compression	Air consumption 4m3/h Pressure 5-7Kg
Operating noise	<75DB(A)
Filling percentage	Empty capsule 99.9% filled capsule 99.8%
Capsule size	00,0,1,2,3,4,5# safety capsule A-E
Filling accuracy	Western medicine ±3% Chinese medicine ±4%
Suitable for	Powder, Granule, Pellet, Tablet.