

NJP-3800C Automatic Capsule Filler



NJP-3800C Safety Capsule Automatic Capsule Filler is the newest designed equipment adopting the advanced technology of the world and integrating the real situation of China. The machine is very beautiful, decent, easy to operate, man-made operation, completely accord with CE standard for European market. It has got high popularity from clients at home and abroad.

Pharmaceutical, medicine, and chemicals (powder, Pellet, granule, pill), also can be used to fill vitamin, foodstuff and animal drug, etc.

Feature

1. NP-3800C has a fully enclosed ten-station rotary table. The filling mould adopts double-row 27-hole dislocation arrangement design which is compact light in weight and stable in operation.
2. The powder structure can make the powder flow smooth, the high speed filling accurate, and the difference loading is better than the national standard.
3. The machine has a smart remote control in the equipment maintenance mold removal handheld remote control, jog test machine, easy to operate, to ensure operation safety
4. The capsule ejection device without the air, effectively avoiding the pinch and dust flying when the finished product is out.
5. When the machine has a lack of material lack of capsules, gated automatic alarm shutdown system, can achieve electronic signature printing, industrial Ethernet connection function
6. The machine can be equipped with automatic vacuum feeding vacuum capsule loading, which can be controlled by touch screen.

Specification

Model	NJP-3800C
Filling capacity	228 000 pcs per hour
Weight	2200Kg
Dimension	1500×1200×2200mm
Power supply	380/220V 50Hz
Total power	10.5KW
Segment bores	27 holes
Vacuum	120m ³ /h-0.04-0.08Mpa
Dust collector	24.5Kpa 210m ³ /h
Air compression	Air consumption 7m ³ /h Pressure 7-8Kg
Water source	1000L/H 0.3-0.4Mpa
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.