

NJP-2500C Full Automatic Capsule Making Machine



NJP-2500C Fully automatic capsule filling machine or capsule making machine manufacturers 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. The NJP-2500C machine adopts low platform and inner groove cam transmission structure to make the equipment run more smoothly.
2. Ultra-low-position compact rotary disc, which effectively reduces the inertia of the rotary table and the wear of the components, and prolongs the service life of the cam.
3. Slot type capsule-ejection mechanism to avoid pinching and dust Hyina when the finished product is out
4. The new capsule sowing mechanism is operated by linear guid rails. The closed design eliminates the entry of waste capsules and powder ensuring the rapid, accurate and orderly delivery of the capsules
5. Man-machined electronic control system can realize the statistics of the capsule output and the total production output, and has the functions of automatic detection and alarm shutdown of lack of materials, lack of capsules and mechanical failure.
6. Optional automatic material loading and capsule loading machine, the control system has touch screen operation.

Specification

| Model | NJP-2500C |
|--------------------|---|
| Filling capacity | 150 000 pcs per hour |
| Weight | 1500Kg |
| Machine size | 1100×1200×2000mm |
| Power supply | 380/220V 50Hz |
| Total power | 8KW |
| Segment bores | 18 holes |
| Vacuum | 63m ³ /h-0.04-0.08Mpa |
| Dust collector | 24.5Kpa 210m ³ /h |
| Air compression | Air consumption 6m ³ /h Pressure 7-8Kg |
| Water source | 500L/H 0.2-0.3Mpa |
| 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. |