



NJP-7500 Fully Automatic Capsule Filling Machine



The design is precise and beautiful, and the operation is stable and reliable. It can automatically complete a variety of procedures such as seeding, splitting, filling, rejection of waste capsules, locking of capsules and export of finished products. Fully enclosed 12-station turntable, the module is designed in three rows of 54 holes, this model is a special equipment for the production of large-capacity hard capsule filling.

Performance characteristics:

1. Originally adopts RU250 and RU140 high-precision gap indexing box for reasonable selection.
2. The fully enclosed twelve-station turntable is easy to clean, pollution-free, and runs smoothly with high accuracy.
3. It has a high-precision, high-configuration transmission mechanism, which significantly reduces the vibration of the equipment during operation and greatly improves the stability and service life of the machine.
4. Capsule cleaning device can remove the fine dust raised when the capsule is locked while the capsule is locked.
5. Mold cleaning and blowing structure, to solve the mold surface and mold cavity due to the production of strong adhesive powder deposition during production, making the capsule difficult to pull out the problem, increasing the probability of capsules.
6. Using four rows of silicone pads, no air supply, no dust flying device.
7. A new waste rejection device, inhaling and blowing simultaneously, greatly increasing the success rate of rejecting waste capsules.
8. The main electronic control components are imported brands. Advanced control principles ensure the precise realization of various program control and safety protection functions.
9. The man-machine interface is beautiful and dust-proof, easy to operate, and fully functional.

Technical Specifications:

Output capacity	450000 capsules/hour
Machine weight	4500Kg
Machine Dimensions	1885mm*1405mm*2023mm+(50-125)mm
	(Does not include external electrical control cabinet)
Power Supply	380/220V 50Hz
Motor power	17KW (Standard)
No. of segment bores	54 holes(Four rows)
Vacuum	Pumping rate 144m ³ /h, -0.03~-0.05Mpa
Dust	29Kpa 318m ³ /h
Noise	<75DB (A)
Making rate	Empty capsules 99.8% Full capsules 99.8%
Suitable for Capsule	000、00.0, 1, 2, 3, 4. 5#
Filling error	±2.5%-±3.5%