

## NJP-series Pharmaceutical Automatic Capsule Filling Machine



## **Product advantages:**

- 1. Independently develop and improve the internal design of the die turntable, and use original Japanese linear bearings, which have higher accuracy and longer service life than counterpart equipment.
- 2. The design of the lower cam, compared with its counterparts, we have increased the pressure atomizing oil pump to maintain the lubrication in the cam groove, which greatly reduces wear and prolongs the service life of parts.
- 3. The upper and lower modules are designed for one-way movement, and the imported double-lip polyurethane sealing ring has better sealing performance.
- 4. The control panel is eye-catching and intuitive, and adopts stepless variable frequency speed regulation.
- 5. The three-dimensional adjustment mechanism based on the lower plane of the measuring plate is used to make the gap more uniform and the loading difference more accurate.
- 6. Equipped with safety protection devices for people and machines, with automatic shutdown device for lack of materials, to achieve more stable machine operation, safety and reliability.
- 7. The combination of air blowing and gas suction of the module has been added to ensure that the mold holes are clean and free of dust and improve the probability of operation.
- 8. Independent design of 2 sprockets drives 2 indexing boxes to separate labor. (Peer is generally a sprocket to drive 2 indexing boxes.) Reduces resistance, shares operating pressure, increases operating intensity, and the station's fault is basically zero.

## **Machine specification and parameter:**

Model	NJP-1200	NJP-2500	NJP-3500	NJP-3800	NJP-7500
Output (PCS/H)	12000	24000	36000	48000	60000
Capsule sizes	00#~4# & safety capsule A~E	00#~4# & safety capsule A~E	00#~5# & safety capsule A~E	00#~5# & safety capsule A~E	00#~5# & safety capsule A~E
Total power	3.32kw	3.32kw	4.9kw	4.9kw	5.75kw
Net weight	700kg	700kg	800kg	800kg	900kg
Dimension (mm)	720×680×1700	720×680×1700	930×790×1930	930×790×1930	1020×860×1970