

## *NJP-2000 Fully Automatic Capsule Filling Machine*



NJP-2000 is designed on the basis of NJP-1200 automatic capsule filling machine to meet the needs of mass production. Its functions has reached the domestic advanced level and is the most ideal equipment for the production of capsule medicine in current pharmaceutical industry.

### **Features:**

1. The internal design of the mold turntable has been improved, and the original Japanese linear bearing has been adopted to ensure the accuracy and service life of the equipment;
2. Cam downside design is adopted to increase pressure in atomizing oil pump, keep the cam groove lubricated, reduce wear and prolong the service life of the components;
3. Computer control adopted, stepless frequency conversion speed regulation, digital display which is easy to be operated, eye-catching and intuitive;
4. The lower plane of dosing tray is applied as the reference, three-dimensional adjustment, uniform gap, which guarantees the loading difference effectively and accurately, it can be controlled in  $\pm 3.5\%$  (the rate of the capsules get on the machine ca be reach 99% when general mechanism used , and this machine suitable for filling traditional Chinese medicine and western medicine).;
5. Security device for human and machine are equipped. It also has automatic stop device for material shortage. To achieve stable operation, safe and reliable of the machine. And it's an ideal equipment for producing hard capsule preparation pharmaceuticals' factories, such as medicines and health products.

## Technical Parameters

<b>Model No.</b>	<b>NJP-2000</b>
Capacity	2000 capsules/min
Filling type	Powder, granule
No. of Dose/holes of each mold	18
Suitable for Capsule	00#, 0#, 1#, 2#, 3#, 4#
Filling error	±3%-±4%
Noise	≤75dB(A)
Voltage	380V 50Hz 3P
Total Power	6.97Kw
Overall Weight	1300Kg
Gross Weight	1400Kg
Machine Dimension	1200mm. (L)* 1050mm(W) *2100mm(H)
Packing Dimension	1400mm. (L) * 1400mm(W) * 1950mm(H)