

NJP-2000/2500 Fully Automatic Capsule Filling Machine



This machine is designed to meet the volume-produce on the base of model NJP-1200 Fully automatic capsule filling machine. The function is to reach the domestic advanced level. It is the most ideal hard capsule filling equipment for pharmaceutical industry.

Main Features:

- 1.It has been improved the inner design of model dial, and imports beeline bearings for each machine from Japan directly, so that it can be sure the precision of the machine and a longer usage-life.
- 2.It adopt cam downside design, to increase pressure in atomizing pumps, keep cam slot well lubricated, reduce wearing, thus prolong the working life of the parts.
- 3.It controlled by the computer, has a stepless timing with the frequency-conversion, the numeral showing makes an easy operation and clear appearance.
- 4.It adopt a plane in a dose-based, 3D regulation, uniform space, effectively guaranteed load difference, brings a precision dosage,it is controlled around $\pm 3.5\%$.
- 5.It has a protector equipment for the operator and machine. It can warning and stop automatically when the machine lack of material and capsule to sure steady and safe working.It the best choice for the hard capsule pharmaceutical factories.

Main Technical Parameters

Model	NJP-2000	NJP-2500
Capacity	2000Capsules/min	2500Capsules/min
Filling type	Powder、Pallet、Tablet	
No.of segment bores	18	18
Power Supply	380/220V 50Hz	
Suitable Capsule Size	capsule size00"-5" and safety capsule A-E	
Filling error	$\pm 3\% - \pm 4\%$	
Noise	$\leq 75\text{dB (A)}$	
Making rate	Empty capsule99.9%	Fully capsule over99.5
Machine Dimensions	1200*1050*2100mm	1200*1050*2100mm
Machine Weight	1300kg	1300kg