

NJP Automatic Capsule Filling Machine



NJP Fully Automatic Capsule Filling Machine (capsule filler, capsule machine) is filled by powder grain tablet, It adopts multi-bore dosing, intermittent motion and timing frequency conversion. It is suitable for automatically completing capsule feeding, separating, filling, (waste capsule rejecting), closing, finished product ejecting for powder or tiny pill medicine in capsule. It is designed sophisticatedly by our factory according to the practice on domestic; it is fully accord with the GMP standard. It is so welcomed by the Medicine Graduate School, hospital, small-scale medicine made factories and clinics upon occupying the market. Meanwhile, this type machine replaced of the Semi automatic capsule filling machine and won a good reputation with our reliable quality and reasonable price in domestic and aboard.

Main Features

- It has been improved the inner design turret, and imports beeline bearings for each machine from Japan directly, so that it can be sure a longer usage-life and precision of machine.
- The working station cam runs under the good lubricating condition, and maintains the inner lubrication of cam slot to a full extent, increasing the pressure pulverization oil pump, thus extends the operation life of the spare parts.
- It is controlled by the computer, has a stepless timing with the frequency-conversion, the numeral showing makes an easy operation and clear appearance.
- The multi-bore dosing brings a precision dosage (it is controlled around ⊠3.5%); the good capsule applicability makes a higher capsule qualified rate (99%). It can be filled with the Chinese traditional medicine and the Western medicine.
- It has a protector equipment for the operator and the machine. It has a automatic pause equipment when it is lack for the material. It has a steady and safe working, it is the best choice for the hard capsule made factories.

Technical Parameter:

Model	NJP-200	NJP-400	NJP-600	NJP-800
Filling dosage form	Powder&granule, pellet or tablet			
Output(pcs/min)	200	400	600	800
Capsule size	No.00-No.5			
Capsule qualified rate	> 99%			
Dosing precision	< <u>±</u> 4%			
Power supply	380V 50HZ			
Power(kw)	3	3	3	4
Noise	< 80dBA			
Overall size(mm)	610×670×1700	730×950×1700	840×960×1800	840×960×1800
Net weight(kg)	700	800	900	900

Model	NJP-1200	NJP-2000	NJP-3500	
Filling dosage form	Powder&granule, pellet or tablet			
Output(pcs/min)	1200	2000	3500	
Capsule size	No.00-No.5			
Capsule qualified rate	> 99%			
Dosing precision	< ±4%			
Power supply	380V 50HZ			
Power(kw)	5	8	10.май	
Noise	< 80dBA			
Overall size(mm)	910×980×1800	1160×1250×1900	1170×1560×2000	
Net weight(kg)	1100	1500	2200	