

NJP-1200 Fully Automatic Capsule Filling Machine



This model is an intermittent motion and hole plate type filling full automatic capsule filling equipment. It adopt optimization design for meeting the characteristics of Chinese medicine and the requirement of GMP, it has the characteristics of compact mechanism, small volume, lower noise, precision filling dosage, multi-function, stably running etc. It can finish the following motion at the same time: capsule feeding, capsule separating, power filling, capsule rejecting, capsule locking, finished capsule discharge and die hole cleaning etc. It is the most ideal hard capsule filling equipment for pharmaceutical and health food industry.

Features:

1. 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.;
2. 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.;
3. The multi-bore dosing brings a precision dosage(it is controlled around $\pm 3.5\%$); The capsule qualified rate is higher than 99%. It can be filled with the Chinese traditional medicine and the Western medicine.;
4. It has a protector equipment for the operator and the machine. It has an 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 Parameters

Model No.	NJP-1200
Capacity	1200 capsules/min
Filling type	Powder, Pellet
No. of Dose/holes of each mold	9
Suitable for Capsule	00#, 0#, 1#, 2#, 3#, 4#
Filling error	±3%-±4%
Noise	≤75dB(A)
Voltage	380V 50Hz 3P
Total Power	5.57Kw
Overall Weight	900Kg
Gross Weight	985Kg
Machine Dimension	1020mm. (L)* 860mm(W) *1970mm(H)
Packing Dimension	1420mm. (L) * 1220mm(W) * 1940mm(H)