

NJP-2000 Automatic Hard Capsule Filling Machine



This machine is designed to meet the needs of mass production on the basis of NJP-1200 automatic capsule filling machine. Its function has reached the domestic advanced level, and it is currently the most ideal equipment for the production of capsule drugs in the pharmaceutical industry.

The output of this machine is high, up to 140,000 grains per hour. Controlled by PLC and frequency converter, the speed is adjustable, and it is more convenient to use and maintain. Fully meet the requirements of GMP certification.

Features:

1. The internal design of the mold turntable is improved, and the original Japanese linear bearings are used to ensure the accuracy and service life of the equipment.
2. Adopt cam underneath design, increase pressure atomizing oil pump, keep lubricating in cam groove, reduce wear and prolong service life of parts.
3. Using computer control, stepless frequency conversion speed regulation, digital display to achieve easy operation and eye-catching.
4. Based on the lower plane of the measuring disc, the three-dimensional adjustment mechanism, the gap is uniform, to ensure the difference in loading, the measurement is accurate, controlled within $\pm 3.5\%$. The general machine capsule is used with a probability of more than 99%. The machine is suitable for (Fill in traditional Chinese medicine and western medicine).
5. Equipped with a safety protection device for people and machines, and an automatic shutdown device for lack of materials, which can achieve stable operation of the machine, safe and reliable, and is an ideal equipment for the production of hard capsule preparation pharmaceutical factories such as medicines and health products.

Technical Data:

Model	NJP-2000
Filling type	Powder, Pallet, Tablet
Suitable Capsule Size	capsule size00"-5" and safety capsule A-E
Capacity	120000 Capsules/hour
Power Supply	380/220V 50Hz 6.82kw
Noise	< 75dBA
Machine Dimensions	1200*1050*2100mm
Machine Weight	1300kg