

NJP-1000D Automatic Capsule Filling Machine



This machine is designed and further improved on the base of original full auto. Capsule filling machine from home and abroad, with high technology and exclusive performance, its function can reach international leading level, it is ideal equipment for capsule and medicine in pharmaceutical industry.

Features:

- 1) Good-looking appearance, exquisite workmanship, ease of operation, simplicity of use.
- 2) Storage seat and measuring plate are designed as one unit to make measuring plate and storage rod without deviation phenomenon, avoid friction phenomenon between storage rod and measuring plate, improve its precision highly, furthermore, it delays the machine's life greatly.
- 3) Ineligible capsule can be eliminated automatically (qualified rate not included), the medicine in the capsule can be recycled and be reused, thus it can increase greatly economic efficiency.
- 4) Simplicity and convenience of dismantling, installation and clean, various models of mould can be replaced each other, the mould of 800 model and 1000 model as well as 1200 model can be replaced mutually on the same machine to meet different requirement of capacity.
- 5) Dust collector and vacuum pipe as well as waste air pipe are installed in the inner of the machine, avoid the air pipe becoming hard, broken and leakage etc phenomenon, it is more convenient to clean the platform. Furthermore, it accords GMP the requirement that medicine can not contact with organic material.
- 6) The cap of storage rod is made of stainless steel to replace original plastic cap to void breaking phenomenon; in the other hand, the screws and caps on the platform lesser to make the whole appearance more good-looking.

Main technical parameters:

Model	NJP1000
capacity (capsules/min)	1000
NO.of die holes	8
capsule size	NO. 00-5
filling precision	>98%
dosing precision	Better than the stipulation of State Pharmacopoeia
power	380V 50Hz three-phase with four wires
power	3kw
noise	<80dB(A)
vacuum	0.04-0.06Mpa
air pressure	75m ³ /h 0.4Mpa
suction	700m ² /h 2x10 ⁵ pa
overall dimension	970x820x1900mm(LxWxH)
net weight	900kg