

NJP-1200 Full Automatic Capsule Filling Machine



Automatic Capsule Filling Machine has been designed and developed to fill hard gelatin capsules with powder or pellets. It is an extremely durable and reliable machine that fill dosages to the highest accuracy. It can be applied the wide range of capsules at all sizes and guarantee the integrity of all capsules.

Features:

- 1. The housing and surface are covered with stainless steel 304. All contact parts of medical powders are made of corrosion resistant stainless steel 316, meet the standards of G.M.P approved material.
- 2. Capable of filling capsules at a time with operation from 10 stations. Accurate operation for orientation, opening, filling, joining and ejecting of the capsules.
- 3. Average output around 120000 capsules per hour. Efficiency and Accuracy.
- 4. Safety Sensors Sensitive to shut the machine down automatically in the event of problems when no capsules, no powder, door opened, and abnormal load.
- 5. The machine conforms to GMP standards.
- 6. Frequency transformer driver, steadily working, reliable.
- 7. Capsule usage rate ≥99%.
- 8. Dosing weight adjustable, dosing weigh tolerance ±5%
- 9. Configure the pellet mechanism

Technical Data:

Model	NJP-1200C
Productivity	Max 1200 caps/min 72000 caps/h
Number of segment bores	9 holes
Row	Single
Dividing device	Dividing box
Size of capsule	00#-0#-1#-2#-3#-4#-5#
Capsule size for pellet device	0#-1#-2#-3#-4#
Filling percentage	≥99%
Dosing precision	≤±5
Power supply	220V/380V 50HZ, three-phase
Main motor	1.5kw
Total Power	4kw
Dust collector	360m³/H
Limit vacuum degree	19500Pa
Noisy	≤75db
Overall dimension	980*1100*1980mm
Weight	1000kg