

NJP5200 Full-Automatic Capsule Filling Machine



This machine is a intermittent full automatic capsule filling machine with multiple tamping stations, precise design and stable performance. It can completes the following process: feeding capsule, separating capsule, filling, rejecting defective capsule, closing capsule, discharging finished capsule automatically. It adopt closed rotary table with twelve station. There are 38 holes in four rows crossing on the module. Function of machine reach international advanced standard, which also meet the requirement of “GMP” and FDA standard. It’s absolutely the most ideal machine for producing capsule products.

Performance and Features:

- 1) Output : 312000 capsules /hour
- 2) Change speed by transducer, PLC control (C type)
- 3) Easy to operate and install
- 4) Function for filling powder, pellet, granule and pill into capsule.
- 5) Automatic detections and diagnosis of lack of material, capsule and mechanical trouble, make alarm and stop automatically.
- 6) Displaying in-time speed and accumulative output.
- 7) Available for electronic signature and recording, and Industrial recording and Industrial Ethernet (for optional)

Productivity	5200 pcs/min
number of hole	38 holes
Size of Capsule	00~5#
Filling Percentage	≥99.8%
Dosing Precision	≤±3
Power supply	380V 50HZ
Power	11.5kw
Water supply	500L/H 0.1~0.2Mpa
Dust collector	250m ³ /H
Compressed air	0.2 m ³ /min 4~6kg
Noisy	≤70 db
Overall dimensions	1605×1290×2160 (+250) mm
Weight	3000kg