

NJP3000 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 21 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.

Features:

- 1) Output : 180000 capsules /hour
- 2) Change speed by transducer, PLC control (C type)
- 3) Easy to operate and install
- 4) Function for filling powder, pellet, granule, pellet 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 Ethernet.

Specifcations	
Productivity	3000 pcs/min
number of hole	21 holes
Size of Capsule	00~5#
Filling Percentage	≥99.8%
Dosing Precision	≤±3
Power supply	380V 50HZ
power	9.5kw
Water supply	500L/H 0.1~0.2Mpa
Dust collector	230m3/H
compressed air	0.2 m3/min 4~6kg
noisy	≤70db
Overall dimensions	1235×1218×2025(+250) mm
Weight	2000kg