

## *NJP4200 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 32 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 : 252000 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)

| <b>Specifications</b> |                               |
|-----------------------|-------------------------------|
| Productivity          | 4200 pcs/min                  |
| number of hole        | 32 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        | 250 m <sup>3</sup> /H         |
| Compressed air        | 0.2 m <sup>3</sup> /min 4~6kg |
| Noisy                 | ≤70db                         |
| Overall dimensions    | 1576×1285×2120(+250) mm       |
| Weight                | 2800kg                        |