

NJP-C Automatic Capsule Filling Machine



The machine can automatically capsule filling, separating, filling, waster capsule rejecting, closing, finished capsule ejecting for powder or micro pill medicine in capsule. This machine advanced its structure, the newest closed ten position rotating table, high precision, low noise and best suitable for all kinds of capsules. And the key bearing parts and electronic equipment adopts international famous brand, performance stability and can be run at a high speed. All contacting parts with powder are made of quality stainless steel, provide dust collector device and made according GMP standard.

FEATURE

- 1. Small volume, low consumption of energy, simplification in changing modules. Easy operating and cleaning.
- 2. Adopt Fugexan eliminating Ma's trough roller to transmit, less vibration, its noise is lower than 75dB while running at top speed. Dose difference is controlled within ±3%.
- 3. The rate of capsule falling is>99%.
- 4. The turning around parts are in full closure, having excellent lubricating conditions. Without old spot on the working bench, avoiding the cross pollution with medicines. Around the dose dish are fixed with shelter, which can reduce the medicine powder cast from under the dish through another pipe.
- 5. Meanwhile, it can reduce the dust on the surface of the bench.
- 6. Adopt the man-machine interface(including PLC programming controller, crystal screen displaying the out pulteach minute, accumulative output, dynamic empty capsules and medicine powder state, alarming for lacking of capsules and insufficient medicine powder stop, trouble shooting display and soon) It has communication thermal.
- 7. The automatic capsule filling machine with automatic loading device has been improved the inner design turret, and imports belling bearing for each machine from Japan directly, so that it can be sure a longer usage life and precision of the machine.

8. The capsule filler is controlled by the computer, has as stepless timing with the frequency conversion the numeral showing makes an easy operation and clear appearance.

TECHNICAL PARAMETER

Model	200C	400C	800C	1200C
Output(pcs/min)	200	400	800	1200
No. Of Bore	2	3	6	9
Capsule Size	#00-#4	#00-#4	#00-#4	#00-#4
Power(KW)	3	3	4	5
Weight(KG)	600	700	800	900
Dimension(mm)	610×670×1600	730×950×1700	700×900×1800	800×1000×1800