





NJP-900/1000/1200

Automatic Capsule Filling Machine

Introduction:

It has small machine outline, large producing capacity, accurate filling volumes, good suitable to medicine and hollow capsule, running stably high automaticallized, it is very suitable for hard capsule filling machine meet GMP standard.

Applications:

- With the patent technology of totally enclosed patent technology in the working table, it solves the inconvenience of dismantling and washing moulds, and the problem of adjusting mould precision.
- The dose adjusting device adopts stand adjusting patent technology, which can conduct trim the dose under no—stop state
- 3. Adopting the lower cam structure in the working table revolution. It has good lubrication results and low wearness. Prolonging table revolution. It has good lubrication results and low wearness. Prolonging the service life of the parts.
- 4. The adoption of microcomputer control technology makes the machine safe and advance. And enhances the automation control technology makes the machine safe and The set material discharge device maintains the material in the storage room in a fixed height thus ensuring the accuracy of dose.
- The use of import computer, electrical appliances and bearings make the control and transmission
 Systemission system stable in performance and reliable in technology.
- There is no dead comer in the three ends of every group of segment hole of metering disc, which further improve the accuray of dose with its many—year—experiences in manufacturing field.
- 7. NJP-A/C/E series Automatic Capsule Filling have gained Ten Technical patents in national China. All these technology can guarantee the importance of the technical about the machines

| Main Technical Specifications | | | |
|-------------------------------|--------------------------|----------------------|----------------------|
| model | NJP-1200 | NJP-1000 | NJP-800 |
| Max capacity | 72000 capsules/hour | 60000 capsules/hour | 48000 capsules/hour |
| Suit for capsule size | 00#-5#and safety capsule | | |
| No. of mould bores | 9 | 8 | 6 |
| Power | 380/220V 50/60Hz 6kw | 380/220V 50/60Hz 6kw | 380/220V 50/60Hz 5kw |
| Vacuum | 40m³/h-0.02~0.05MPa | 30m³/h-0.02~0.05MPa | 20m³/h-0.02~0.05MPa |
| Dust Exhaust | 300m³/h 2x10P5a | 300m³/h 2x10P⁵a | 220m³/h 2x10P⁵a |
| Noise | <75dB | <75dB | <7.5dB |
| dimension | 1180x1340x1950 mm | 1180x1340x1950 mm | 1180x1340x1950 mm |
| weight | 1000 Kg | 1000 Kg | 1000 Kg |