

NJP 2000/3500 Capsule Filling Machine



The machine can fill powder, granules or pieces of material into hollow capsules. It adopts hole plug type filling, intermittent operation, frequency conversion speed regulation. The production process is in full compliance with GMP specifications.

Applications

It is suitable for the automatic distributing, opening, filling, closing (waste capsule removal) and output of finished products of powder or pellet capsules.

Features

- It has improved the internal design of the rotary table and adopted the original Japanese linear bearings, so as to ensure the accuracy and service life of the equipment.
- It adopts CAM under design and increases the pressure atomizing oil pump. This method can keep the CAM groove lubrication, reduce wear, prolong the life of parts.
- It adopts computer control, stepless frequency conversion speed regulation, digital display. So easy to operate.
- The metering plate is based on the lower plane. Three-dimensional adjusting device ensures uniform clearance. Accurate measurement. The error is within $\pm 3\%$.
- The capsule control switch is designed to make it safer and more convenient.
- Improved the powder dropping device, making the powder dropping rate much less than other machines.

Parameter

| No. | Item | Parameter |
|-----|-------------------------|----------------|
| 1 | Output | 2000 |
| 2 | No. of mold bores | 18 |
| 3 | Appropriate for capsule | #00-#4 |
| 4 | Total power | 8KW |
| 5 | Overall weigh | 1000kg |
| 6 | Dimension | 1000*1300*1900 |

| No. | Item | Parameter |
|-----|-------------------------|----------------|
| 1 | Output | 3500 |
| 2 | No. of mold bores | 25 |
| 3 | Appropriate for capsule | #00-#4 |
| 4 | Total power | 10.5KW |
| 5 | Overall weigh | 2200kg |
| 6 | Dimension | 1170*1560*2000 |