

Fully Automatic Capsule Filling Machine



The fully automatic capsule filling machine is mechanical equipment for filling capsule drugs

The capsule filling machine integrates machine, electricity, and gas, adopts a microcomputer programmable controller, touch panel operation, frequency conversion speed regulation, and is equipped with an electronic automatic counting device. It can automatically complete actions such as capsule positioning, separation, filling, and locking, reducing labor intensity, improving production efficiency, and meeting pharmaceutical hygiene requirements. This machine has sensitive movements, accurate filling dosage, novel structure, beautiful appearance, convenient operation, and is suitable for filling various domestic or imported capsules. It is an economical and practical equipment for filling capsule drugs in the pharmaceutical industry.

Technical Parameters:

| Output | 90000 capsules/hour |
|----------------------|--|
| Machine weight | 1400Kg |
| Machine Dimensions | 1230mm*1175 (+382)mm*1955mm |
| Power Supply | 380/220V 50Hz |
| Motor power | Electric motor 2.2KW Vacuum 3KW Dust suction 2.2KW |
| No.of segment bores | 11hole |
| Vacuum | Extraction rate 72m3/h, -0.03~-0.05Mpa |
| Dust | 20Kpa 210m3/h |
| Noise | <85DB (A) |
| Making rate | 99% empty capsules, over 98% full capsules |
| Suitable for Capsule | 000、00.0, 1, 2, 3, 4. 5# |
| Filling error | ±2.5%-±3.5% |