

DTJ-CA Semi-automatic Capsule Filling Machine



The machine is an intermittent motion and hole plate type semiautomatic capsule filling equipment.

The machine adopts optimization design combined the characteristics of Chinese medicine and the requirement of GMP.

The machine can finish the following motion at the same time: capsule feeding, capsule separating, powder filling, and capsule rejecting, capsule locking, finished capsule discharge and mould cleaning etc.

The machine is applied to fill granule or powdery medicine into capsule.

The machine is the most ideal hard capsule filling equipment for pharmaceutical and health food industry.

Features

- The machine adopts pneumatic and electric control system, and equips protective device, so that the running is smooth and reliable.

- The body and working table adopt 304# stainless steel, and the parts contact with medicine powder are made of high quality stainless steel, meet the GMP standards.

- The dosage can be adjusted easily and reliably.
- Easy to replacing the moulds.
- Compact structure, novel and exquisite outside, noise index is less than 75 Decibel.

Technical Parameters

| Maximum capacity | 25000 capsules/hour |
|------------------|---------------------------------------|
| Capsule size | 00#, 0#, 1#, 2#, 3 #, 4 #, 5# |
| Air pressure | 0.4-0.6 MPa |
| Air supply | ≥ 0.1 m3/min |
| Power | 2.12 KW |
| Power supply | AC,380V/50HZ 3 phase or customization |
| Net weight | 330 kg |
| Overall size | 1200 x 700 x 1650 mm |
| Gross weight | 400 kg |
| Packing size | 1800 x 800 x 1750 mm |