

DTJ-C 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 S.S 316L stainless steel, and the parts contact with medicine powder and capsule 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	20000 capsules/hour
Capsule size	00#, 0#, 1#, 2#, 3 #, 4 #
Air pressure	0.4-0.6 MPa
Air supply	≥ 0.1 m3/min
Power	2 KW
Power supply	AC,220V/50HZ 1 phase or customization
Weight	330 kg
Overall size	1200 x 720 x 1600 mm