

## *Semi – Automatic Capsule Filling Machine*



The new capsule filling machine is a new type of medical machinery with novel structure and beautiful appearance. The machine is equipped with electrical and pneumatic joint control, electronic automatic counting device and speed control device, which can complete the In separation, filling, locking and other actions of capsules. Instead of manual filling, the new machine can reduce labor intensity, improve production efficiency, filling dose accurately, in line with pharmaceutical hygiene requirements.

This machine is composed of delivery and dispensing mechanism, medicine filling mechanism, locking mechanism, frequency control mechanism, pneumatic control and electrical control system, protection device and other components as well as vacuum pump and air pump accessories. Domestic or imported mechanism capsule can be applied, the finished product pass rate reached 97%.

### **Parameters**

Productivity	1-2.5 thousand/hour
Capsule Type	0 #, 1 #, 2 #, 3 #, 4 #, 5 # mechanism
	standard capsules
Filling formulations	Non-stick wet powder, small granules
Total power	2.12kw
Air pressure	0.7Mpa
Vacuum pump	Pumping rate 40m <sup>3</sup> / h
Overall dimensions (L*W*H)	1.8 × 0.8 × 1.75 (m 3)
Total Weight	330kg