

# CARMAPHARM

## *16 Lanes Double Head Automatic Capsule Pill Tablet Counting Machine*



This Fully automatic Capsule & Tablet Counting Machine is widely used to count and fill different sizes of capsules (hard, soft), tablets, candies into bottles. It is very suitable for big scale production for pharmaceutical plants and factories.

The machine is designed as intelligent automatic counting and filling machine. The PLC system monitors the all process (counting, filling and checking). The big traits of the machine is counting stably, accurately, quickly, quietly.

### **Features:**

1. Widely use: It can count different sizes of tablets, hard capsule, soft capsule, pill, candies, etc.
2. Stable working: Work stable and smooth, a good choice for quiet working area.
3. High Dust resistance: Adopting the anti high dust photoelectric sensing technology, it can work stably in the high dust circumstance.
4. Accurate counting: With automatic photoelectric sensor counting, the error of bottling is less than international standard.
5. High intelligence: It has various alarm and control functions. When there is no bottle on the machine the machine will not count, and the machine can check fault automatically and so on.
6. Auxiliary function: Photoelectric sensor can check automatically if there's no bottle and stops automatically. With three-stage vibrators, filling materials can be distributed more evenly and uniformly.
7. Simple operation: With intellectualized design, the operation data can be set according to the requirements, up to 15 groups of setting parameters for use.
8. Easy maintenance: After simple and short time training, the operator can operate the machine, and disassembly, clean, change the components without any tools.

## Specification

Applicable bottle shape	Round, square plastic bottle
The setting range of bottling volume	1-9999 pcs per time
Filling material	00~5# hard capsule, soft capsule, $\Phi$ 5.5~12 compressed tablet, special-shaped tablet
	sugarcoated tablet, $\Phi$ 3~12 pill (20mm need to be customized), candies
Voltage	AC220V/110 V, 50Hz/60Hz, Single Phase
Power	1.2 KW
Overall Dimension	1200×1200×1400 mm
Production Capacity	Max. 20-60 Bottle/Min (Depend on bottle size),
	around 3500pcs/minute for size 00# capsule
Gross Weight	550kg