

GTI-8/16/48 Automatic Tablet Packing Machine Pill Capsule Counting Machine



Electronic Counting Machine is mainly suitable for medicine, industry, chemical industry, food and other industries. It can be widely used for counting and bottling solid preparations, such as pills, sugar-coated tablets, plain tablets, soft and hard capsules and other shapes of medicine granules. This machine can be used independently, and can also form a linked production line with other supporting equipment such as bottle unscramble, paper stopper, capping machine, sealing and labeling machine

Main features:

- 1. Three-stage vibrators: With 8-channel vibration, materials are distributed more evenly.
- 2. Reliable operation: It runs stably and smoothly with low noise.
- 3. High dust resistance: It adopts unique anti-dust photoelectric sensor.
- 4. Accurate counting: Due to photoelectric sensor detection and imported large PLC counting, bottle-filling error meets the international standard.
- 5. Optional function: If special components are added, it can possess functions such as rejecting unqualified capsules or tablets and photoelectric detection alarming for lack of bottles or bottles being blocked.
- 6. Simple operation: With intelligent design, various operating parameters can be set in advance, including at most 15 sets in memory.
- 7. Easy maintenance: The operator only requires simple training as the disassemble, cleaning and replacement of parts are easy to carry out without the need of tools.
- 8. Sealed and dustproof: It is equipped with a dust box to reduce dust pollution.
- 9. The platform height can be adjusted according to the bottle height.
- 10. The machine is equipped with a power supply voltage stabilizing system, so it can still work normally in areas with unstable power supply.

Technical Parameters:

| Model | GTI-8 | GTI-16 | GTI-48 |
|------------------|--------------------|--------------------|--------------------|
| Capacity | 10-40 bottles/min | 10-80 bottles/min | 10-140 bottles/min |
| Filling Quantity | 2-9999pcs/bottle | 2-9999pcs/bottle | 2-9999pcs/bottle |
| Compressed air | 0.6Mpa 3.5L/min | 0.6Mpa 3.8L/min | 0.6Mpa 5L/min |
| Power | 220V/50HZ 0.6KW | 220V/50HZ 0.9KW | 220V/50HZ 1.6KW |
| Weight | 320kg | 480kg | 900kg |
| Size(mm) | 1360*1530*1700 | 1560*1530*1700 | 2160*1560*1700 |
| Bottle Size | Diameter: 30-100mm | Diameter: 30-100mm | Diameter: ≤50mm |
| | Height:40-180mm | Height:40-180mm | Height:40-180mm |