

Multi-Channel Tablet And Capsule Counting Machine CED-8



Electronic Counting Machine CED-8 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 unscrambler, paper stopper, capping machine, sealing and labeling machine.

Introduction

The product uses the principle of photoelectric induction to count, separate and transport the sensed medical particles, and can monitor and set all operating data in real time. The product is an 8-channel counting machine, that is to say, there are 8 vibrating “V” grooves on the vibrating plate of the worktable, which can work at the same time, and the particles that are automatically transferred into the lower hopper by the vibration effect are counted one by one. A bottle blocking electromagnet is installed on the side of the rail to ensure that the bottle will not move during bottling. When the set quantity is filled, the electromagnet will automatically open and the bottle will be transported by the rail. On the left side of the track is equipped with a bottle-watching photoelectric eye to detect whether there is an empty bottle waiting for the next bottling work. If there is no bottle, repeat the above operation. If there is no vibration device, it will stop working and realize automatic counting. The body is made of high-quality stainless steel, with exquisite dimensions, simple structure, beautiful appearance and easy maintenance.

Specifications

| Model | CED-8 |
|-------------------------------|--|
| Rate of production | 10~50 bottles/min |
| Single bottling capacity | 2-9999pcs/bottle |
| Common type | pells, tables, soft and hard capsules and oter solid tablets |
| Phar,aceutical specifications | φ3~φ20mm solid granules, 0~5# hard capsules, soft capsules, other solid granules |
| Bottle diameter | φ20~φ100mm |
| Bottle height | 40-240mm |
| Power supply | AC220V50/6Hz |
| Air pressure am consumption | 0.6~0.8MPa, 3.5L/min |
| Power | 0.8kW |
| Overall dimension(L*W*H) | 1350mm*1400mm*1650mm(Level 2) |
| | 1650mm*1400mm*1650mm(Level 3) |
| Machine weight | About 250kg/300kg |