

TABLET/CAPSULE COUNTING MACHINE

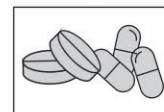
The trueCARE Tablet Counting Machine is a specialized machine used in the pharmaceutical industry to automate the counting and packaging of tablets and capsules. It can detect any miscounts or irregular tablets and automatically reject them to ensure accurate counts. Once the correct number of tablets is counted, the machine fills them into bottles. Additionally, it may cap the bottles, seal blister packs, or apply labels with essential information such as product details, dosage instructions, and batch numbers.

Standard Features

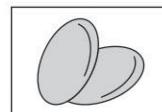
- **Continuous Counting System:** Utilizes a vibratory tray for consistent tablet flow from hopper to filling station.
- **100% Counting Accuracy:** Advanced sensors detect tablets of various shapes and sizes.
- **Automatic Bottle Height Adjustment:** Accommodates different container sizes with interchangeable discharge funnels.
- **Quick Product Changeover:** Efficient switching between different tablet types or configurations.
- **Tool-Free Cleaning:** Easy cleaning of product contact surfaces for fast changeovers.
- **Dust-Free Design:** Ensures a clean working environment and enhances machine durability.
- **PLC Controls & HMI Touch Screen:** User-friendly interface with precise control over counting and filling parameters.
- **Memory Storage:** Stores data for up to 40 different products for efficient changeovers.
- **Stainless Steel Construction:** Made of 316/316L stainless steel, compliant with food-grade standards.
- **GMP Compliance:** Designed to meet Good Manufacturing Practices regulations.



Applications



Tablet/Capsule



Softgel

Technical Specification

Model	TTC-8Z Desktop	TTC-8	TTC-12A TTC-12B	TTC-16A TTC-16B	TTC-24A TTC-24B	TTC-32A	TTC-48A
Applicable	Model A: 00-5# capsules, soft gels, Ø 5.5-12 normal tablets, special shape tablets, coating tablets, 03-12 pills Model B: 00-5# capsules, soft gels, <Ø 22 normal tablets, special shape tablets, coating tablets, < Ø 20 pills.						
Output (Bottles/Min.)	10-30	10-40	20-40	20-80	20-90	40-120	40-150
Filling Range	2 - 9999						
Total Weight (Kg)	120	180	220 270	350 410	400 460	650	750

