



Automatic High Efficiency Tablet Counter NTC-420



NTC-420 Suitable for counting various sizes products such as: tablets, capsules, pills, sugar-coated pills and other similar products. Our NTC-420 is capable of counting in high speed with high efficiency for different kinds of products with various sizes into bottles or bags. The counter can meet the requirements for pharmaceutical factories, hospitals, dietary supplement factories, and other factories in various markets.

Features:

1. In-line conveying system with turning device for counting can be connected with original production line to increase efficiency
2. Bottle positioning system: Automatic bottle feeding, spacing, and positioning for high accuracy counting
3. Anti-dust mode: Equipped with high effective sensor to keep precise counting
4. Can choose to operate with single or double counting devises according to production requirements
5. Automatic feeding with conveying system to save labor cost
6. Speed of the turning device can be adjusted
7. Diameter of the turning device can be customized
8. Error detecting system for fast troubleshooting
9. Equipped with bottle spacing system for accurate bottle positioning
10. Install dust-collecting equipment to clean dust easily

11. Alarm system to inform operators when production is reached
12. No need to change molds while counting different products
13. Adopt advance Keyence sensors for high accuracy counting
14. Controlled by PLC with HIM color touch screen for easy operation
15. Made of SUS#304 stainless steel and aluminum alloy for frame construction to comply with cGMP standard.

Specification:

- Counting Speed: 1,600~2,400pcs/min (Depends on product sizes)
- Applicable tablets: Diameter > 6mm; Height > 3mm
- Accuracy: 100% in proper speed (± 1 pcs in overspeed)
- Power Supply: 110 or 220VAC; 50/60Hz; single phase
- Dimensions: (L) 2400mm (W) 1000mm (H) 1500mm

Option Accessories:

- Anti-dust cover