

Pill Counter Machine NPC-100D

The NPC-100D is an efficient semi-automatic capsule and tablet counting machine. A replaceable pill counting tray sets it apart from its siblings in our tabletop pill counter lineup. Powered by a stable electromagnetic vibration system, it ensures reliable product flow for precise counting. This model has intuitive, user-friendly controls that allow operators to fine-tune and monitor each count in real time. Lightweight and space-saving, the NPC-100D is ideal for bottling operations that need mobility, speed, and accuracy.



Features

- ✓ **Stable Vibration Feed:** Electromagnetic vibration ensures each hole of the counting tray is filled with a pill.
- ✓ **Compact and Lightweight:** Easy to move, set up, and operate in limited space.
- ✓ **Hygienic Build:** All product-contact surfaces are made from 304 stainless steel to meet GMP standards.



- ✓ **Flexible Use:** Handles capsules, tablets, and softgels for bottling or bagging.
- ✓ **Interchangeable Counting Trays:** Easily swap trays to match different product sizes.
- ✓ **Low Noise and Easy Maintenance:** Quiet operation and an open design make daily use and cleaning hassle-free.

Specifications

Model	NPC-100D
Application	Pills, Capsules, Tablets, Soft Capsules, and Regular-Shaped Items
Dia. of Counting Slide	400mm
Max Counting Range	5-100 Tablets/bottle (determined by item size)
Capsule Capacities	Size 00: 100 pcs; Size 0: 120 pcs; Size 1: 150 pcs
Tablet Capacities	6 mm: 150 pcs; 8 mm: 100 pcs (thickness 3-20 mm)
Capacity	12-26 vials (bags)/min
Capsule/Tablet Size	As requested
Power	150W
Voltage	110V 60Hz / 220V 50Hz (single-phase)
Weight	48kg
Dimensions	600x500x700mm