

8-Channel Tablet Counting Machine NPC-8



The NPC-8 is a compact yet powerful capsule and tablet counting machine engineered for high-speed bottling of solid-dose products. Using multi-channel vibration feeding, photoelectric scanning, and computer-controlled counting, it delivers fast and reliable performance across a wide range of capsules, tablets, and softgels.

Designed to meet GMP standards, this model is user-friendly and integrates intelligent safety systems. With built-in automatic vibratory feeding and easy integration, the NPC-8 is ideal for large-scale operations in

the pharmaceutical, nutraceutical, food, and chemical industries.

Features

- ✓ **Consistent Feeding:** Utilizes a 3-stage 8-channel vibration system.
- ✓ **Accurate Counting:** Boasts dust-proof photoelectric sensors and PLC control.
- ✓ **Intelligent System:** Automatic rejection and alert functions.
- ✓ **Simple Operation:** Intuitive touchscreen control with up to 15 memory presets.
- ✓ **Dust Collection:** Built with a dust manifold for a clean work area.
- ✓ **Adjustable Height:** Easily adapts to different bottle sizes.



Technical Parameters

Model	NPC-8
Production Capacity	10-50 bottles/min
Container Size	Dia.: 20-100mm Height: 50-100mm
Capsule/Tablet Size	Caps: #00-#4 Tablets: Φ 5.5-22mm
Main Power	0.4kW
Power Supply	110V 60Hz / 220V 50Hz
Weight	450kg
Dimensions	1600x1500x1600mm