

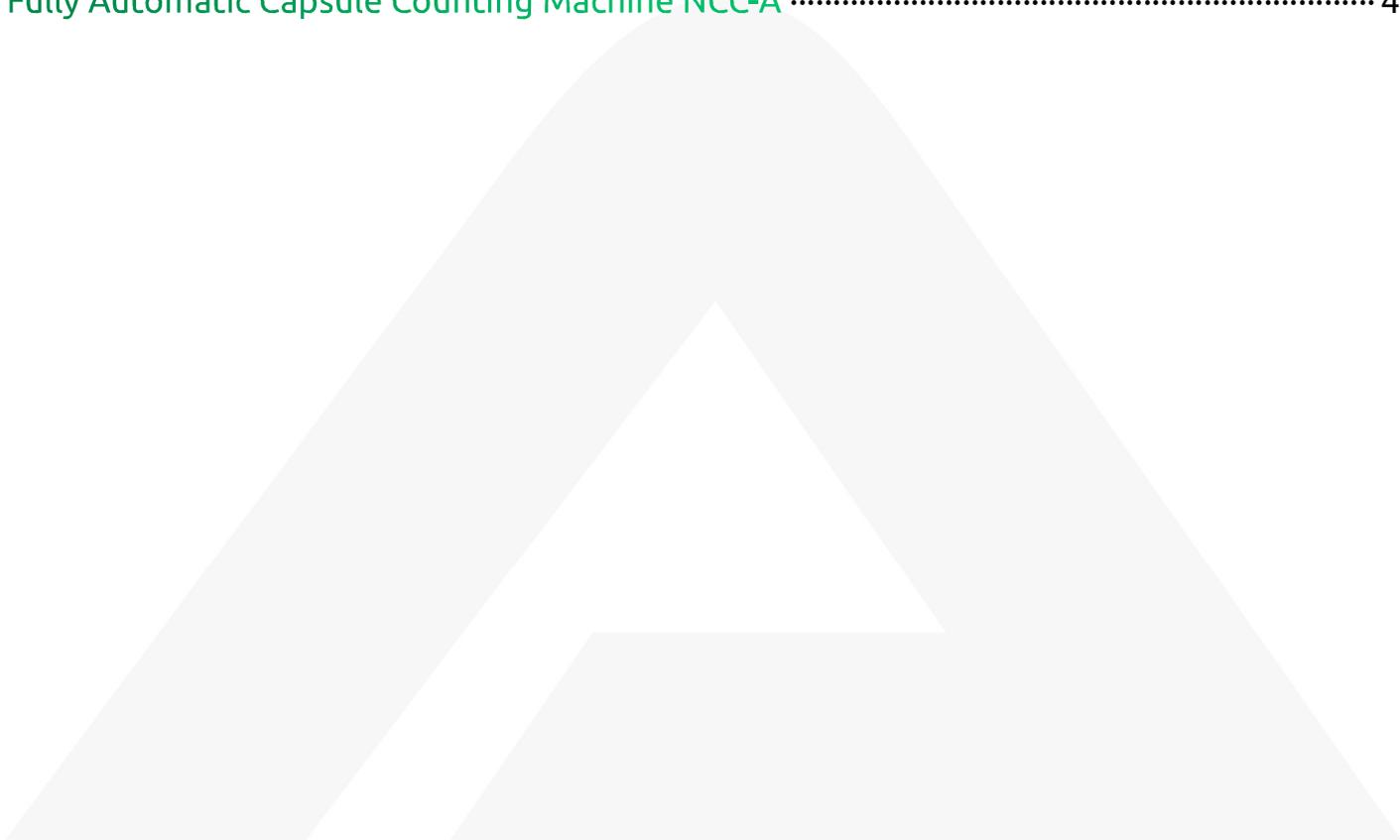


Automatic Pill Counting Machine

Anxine offers advanced automatic tablet counting machines designed to accurately and quickly count tablets, capsules, softgels, and various solid dose products in pharmaceutical, nutraceutical, and chemical industries. They significantly boost bottling efficiency while decreasing errors across large-scale production runs.

Catalogs

8-Channel Tablet Counting Machine NPC-8.....	1
16-Channel Capsule Counting Machine NPC-16	2
Conveyor-Based Tablet and Capsule Counting Machine NPC-3AC.....	3
Fully Automatic Capsule Counting Machine NCC-A	4



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

16-Channel Capsule Counting Machine NPC-16

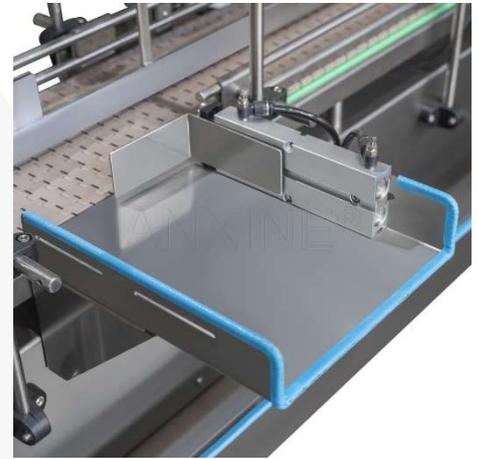
The NPC-16 is a cutting-edge, high-speed tablet and capsule counting machine. Its 16-channel vibration system ensures efficient feeding without jams. This model includes a range of unique features to elevate counting and bottling accuracy.

This pill counting machine is engineered to handle products of different shapes and sizes. It's a powerful solution for pharma and supplement manufacturers that demand both speed and throughput.



Features

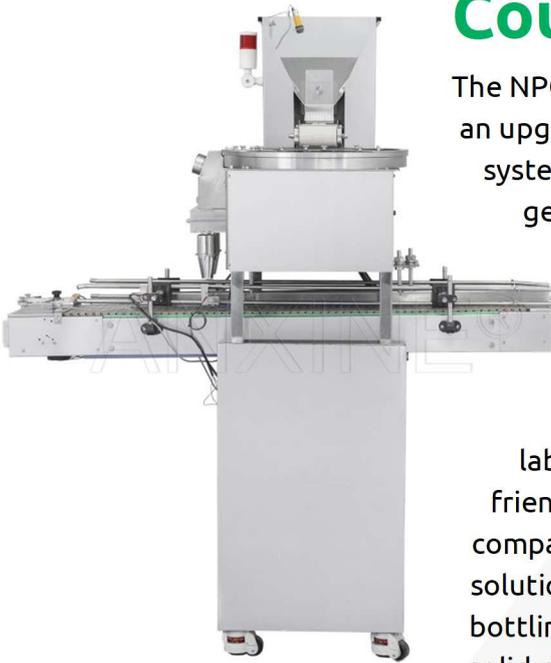
- ✓ **Vibration Feed:** 3-stage 16-channel vibration for even product feeding.
- ✓ **Low Noise:** Runs quietly and smoothly.
- ✓ **Accurate Counting:** Meets international standards.
- ✓ **Built-In Rejection:** Automatically detects and rejects misfilled or unfilled bottles.
- ✓ **User-Friendly Interface:** Quick setups with a PLC-controlled touchscreen.
- ✓ **Easy Maintenance:** Tool-free disassembly for fast cleaning and part replacement.
- ✓ **Power Stability:** Equipment with an integrated voltage regulator.



Specifications

Model	NPC-16
Production Capacity	60-100 bottles per minute
Container Size	Dia.:20~100mm Height:40~220mm
Capsule/Tablet Size	Caps: #00-#4 Tablets:Φ5.5-22mm
Main Power	1.5kW
Power Supply	110V 60Hz / 220V 50Hz
Weight	780kg
Dimensions	2600x1600x1600mm

Conveyor-Based Tablet and Capsule Counting Machine NPC-3AC



The NPC-3AC is an automated capsule and tablet counting machine. As an upgraded version of the NPC-3A, it features a built-in conveyor system. Designed for smooth, low-noise performance, this model gently guides pills through a rotary plate before they're counted and dispensed into bottles.

Thanks to the conveyor system, the NPC-3AC enables each filled bottle to be automatically moved to the next stage. It enhances the efficiency of the production line and reduces labor costs. Compact and user-friendly, the NPC-3AC is ideal for companies seeking a hands-free solution for mid-speed counting and bottling of tablets, capsules, and similar solid-dose products.



Features

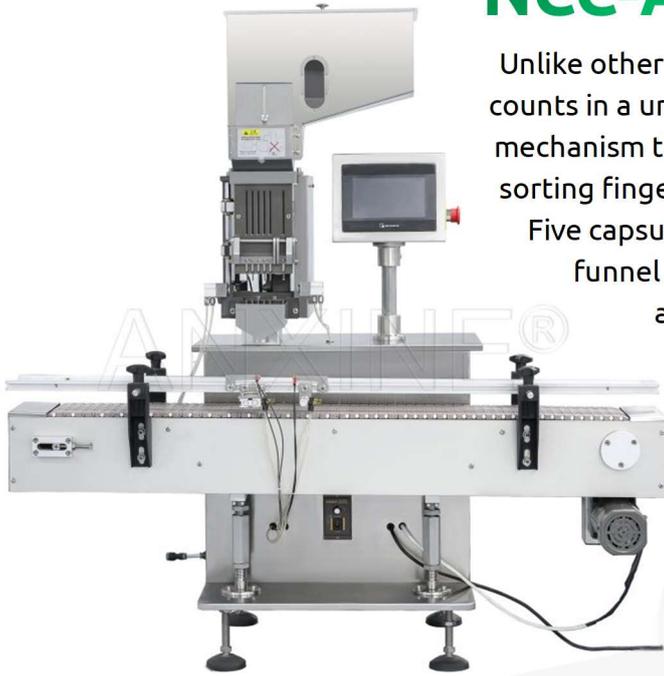
- ✓ **Smart Bottle Detection:** Detects bottle presence, positioning, or jams.
- ✓ **Adjustable Nozzles:** Accommodate bottles of different heights.
- ✓ **Gate Mechanism:** Precisely regulates the outflow of products from the hopper.
- ✓ **Level Sensor:** Automatically monitors the hopper level.
- ✓ **Alarm Indicator Light:** Visually displays real-time errors and alerts operators.
- ✓ **Integrated Conveyor:** Reduces manual handling and streamlines the bottling process.

Technical Parameters

Model	NPC-3AC
Production Capacity	1300 capsules/min (Capsule No. 0)
Counting Accuracy	99.99%
Bottle Quantity Range	1-9999 (customizable)
Pharmaceutical Range	Tablets up to ϕ 22mm; Capsules #00-#5
Bottle Mouth Size	ϕ 20~25mm (customizable)
Power	220V AC, 50/60 Hz
Power Consumption	0.2kW
Air Consumption	0.1 m ³ /h
Air Pressure	0.4 MPa
Dimensions	845×1,372×1,648mm

Fully Automatic Capsule Counting Machine

NCC-A



Unlike other pill counters, the NCC-A capsule counting machine counts in a unique manner. It comes with a 5-slot capsule feeding mechanism that includes a magazine, sorting block, and horizontal sorting fingers—just like the ones found in semi-auto capsule fillers.

Five capsules are dispensed by the mechanism and drop through a funnel at a time into bottles. This gives you consistent and

accurate counts without relying on optical sensors. It also features a conveyor system for the automatic transport of bottles. The NCC-A is a solid choice for anyone looking for a compact capsule counting and bottle filling machine.



Features

- ✓ **5-Slot Capsule Feeding:** Feeds five capsules into the funnel at a time.
- ✓ **Touchscreen Count Setting:** The count can be set between 0 and 9999.
- ✓ **Compact and Low-Noise Design:** Small footprint and quiet operation.
- ✓ **Built-in Conveyor:** Moves empty bottles into place for filling and filled bottles to the next stage.
- ✓ **GMP-Compliant Build:** All contact parts are made from 304 stainless steel.
- ✓ **Easy Integration:** Connects seamlessly with other bottling line equipment.

Specifications

Model	NCC-A
Mould Changing Time	5 min
Capacity	20,000-40,000 pcs/h
Counting Accuracy	100%
Suitable Capsule Sizes	000#, 00L#, 00#, 0L#, 0#, 1#, 2#, 3#, 4#, 5#
Max. Bottle Diameter	130mm
Power Supply	110V 60Hz / 220V 50Hz
Weight	200kg
Dimensions	1650x800x1750mm



info@anxine.com

0086 137-5776-3288

<https://www.anxine.com>

DaoHang Rd. Wenzhou, Zhejiang, China, 325200

Wenzhou Anxine Machinery Co., Ltd.