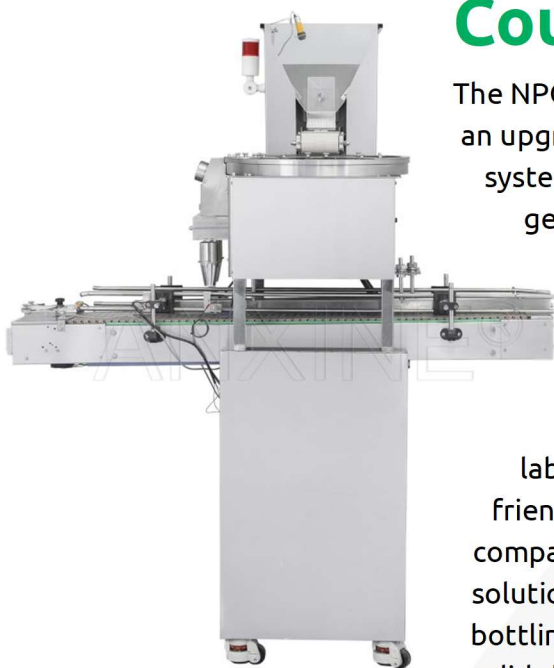


# Conveyor-Based Tablet and Capsule Counting Machine NPC-3AC



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 $\phi 22\text{mm}$ ; Capsules #00-#5
Bottle Mouth Size	$\phi 20\sim 25\text{mm}$ (customizable)
Power	220V AC, 50/60 Hz
Power Consumption	0.2kW
Air Consumption	0.1 m <sup>3</sup> /h
Air Pressure	0.4 MPa
Dimensions	845×1,372×1,648mm