

# Second Generation Linear Multihead Weighing Machines – CN Series



The CN Series is the second-generation linear weigher lineup developed and manufactured by Anxine. Made for fast, stable, and accurate weighing of solid products, it's available in 1-head, 2-head, and 4-head models. These multihead weighers use high-precision sensors, touchscreen control panels, and PLC automation to deliver reliable filling and packing.

Each linear weigher has modular components, making setup and maintenance easy. These multihead weighing machines can easily integrate with conveyor systems for automated filling. They also support connection to external packing equipment and software for data tracking, remote

monitoring, and quality control. With built-in

safety features and a compact frame, the CN Series is a smart choice if you need a precise, durable, and user-friendly linear weighing machine.



## Features

- ✓ **Real-Time Weighing Control:** Boasts weight feedback to adjust the feed rate.
- ✓ **High Precision & Fast Response:** Each weigh bucket operates independently using CAN bus communication for quick feedback and accurate dosing.
- ✓ **Easy Integration:** Built to connect with conveying systems and existing packaging lines.
- ✓ **Touchscreen Control Panel:** Easy-to-use interface with parameter setting, diagnostics, and data access.
- ✓ **Easy Cleaning & Maintenance:** Modular parts are easy to remove and reinstall.
- ✓ **Safety Features:** Includes emergency stop button and safety guards to protect the operator.

## Technical Parameters

Model	CN-AX1-2-1	CN-X2-2-1	CN-XM2-2-1	CN-X4-2-1	CN-XS4-2-1
Single Weighing Range	50-3000 g		100-13000 g	10-2000 g	10-400 g
Accuracy	1-3% depending on product size /machine speed.				
Max Output	20 times/min	32 times/min	18 times/min	50 times/min	70 times/min
Hopper Volume	4.5 L		15 L	3 L	0.5 L
Voltage	220V/50/60Hz/ 2.5A 500W	220V/50/60Hz /4A 800W	220V/50/60Hz /4A 800W	220V/50/60Hz /5A 1000W	220V/50/60Hz /5A 1000W
Dimension	792 x 470 x 1006 mm	685 x 814 x 971 mm	1053 x 1063 x 1160 mm	805 x 800 x 1049 mm	684 x 684 x 738 mm
Weight	60 kg	130 kg	240 kg	160 kg	140 kg