

ONLINE CHECK WEIGHER FOR LARGE PACKAGE

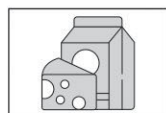


The TCW check-weigher for large Package is an online, high-speed, high-sensitivity, and high-stability dynamic weight detection system designed for detecting large packaging product weights to ensure quality standards. Widely utilized for online weight checks in industries such as large carton/bag packed food, agricultural products, consumables, and others, providing real-time monitoring,

Standard Features

- Provides high-speed, high-sensitivity, and stable dynamic weight verification.
- Simple mechanical structure with a buckle-type conveyor belt for easy disassembly, cleaning, and maintenance, compliant with GMP and HACCP regulations.
- Large touch screen interface for intuitive operation, supporting multiple languages and featuring extensive data storage capacity.
- Efficient rejecter system ensures accurate sorting.
- Three-level password protection restricts parameter setting access to managers only.
- Demonstrates exceptional environmental adaptability and stability, ensuring reliable performance in industrial environments.
- Stores data from 100 product tests for user convenience.

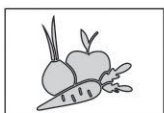
Applications



Dairy



Grain & nuts



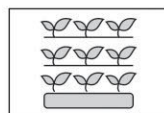
Fruits & Veg.



Pharma



Confectionery



Agriculture



Technical Specification

Model		TCW-450	TCW-600
Weighing Range		0.05-25 kg	0.05-50 kg
Division Scale		1 g	1 g
Accuracy		±5/10 g	±20 g
Checking Speed		40 pcs/Min	30 pcs/Min
Belt Speed		60m/min	40m/min
Product Size Limit	Length	550 mm	800 mm
	width	450 mm	600 mm
Operation Way		Touch operation	
Rejection Method		Push Rejection	
Belt Height From The Ground		750 ± 50 mm (can be customized)	
Machine Material		Stainless steel (SUS304)	
Power		300 W	500 W
Windshield		8 mm Thick acrylic (to avoid airflow interference)	
External Air Source		0.2-0.6 Mpa	
Power Supply		AC220 V, 1 Phase, 50/60 Hz	