

ONLINE CHECK WEIGHER



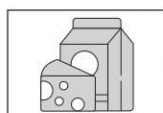
Applications



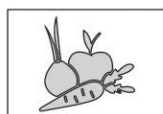
Pharma



Cosmetic



Dairy



Fruits & Veg.

The Check-Weigher is typically employed to ensure that the product meets standard weight specifications. Positioned at the end of the production line, the TCW Online Check-weigher finds application in diverse industries such as bakery, meat, seafood, snack food, etc. Providing real-time monitoring, it confirms product weights during production.

Standard Features

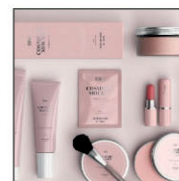
- Provides high-speed, high-sensitivity, and stable dynamic weight verification.
- Simple mechanical structure with a buckle-type conveyor belt for easy disassembly, cleaning, and maintenance, compliant with
- GMP and HACCP regulations.
- Large, multilingual touch screen interface with extensive data storage capacity for intuitive operation.
- Efficient rejecter system for accurate sorting.
- Three-level password protection restricting parameter settings to managers.
- Simplified user parameters for straightforward operation.
- Exceptional environmental adaptability and stability for reliable industrial performance.
- Data storage for 100 product tests, ensuring user convenience.



Confectionery



Grain & nuts



Technical Specification

Model	TCW-100	TCW-150	TCW-150H	TCW-220	TCW-220H	TCW-300	TCW-300H	TCW-400
Weighing Range	2-300 g	3-500 g	3-500 g	5-1500 g	3-1500 g	5-5000 g	3-5000 g	10-10000 g
Division Scale	0.01 g	0.1 g	0.1 g	0.1 g	0.1 g	0.1 g	0.1 g	1 g
Accuracy	±0.05 g	±0.1 g	±0.1 g	±0.2 g	±0.2 g	±0.3-0.5 g	±0.3-0.5 g	±1-10 g
Checking Speed	Max 260 pcs/Min	Max 150 pcs/Min	250 pcs/Min	100 pcs/Min	200 pcs/Min	Max 70 pcs/Min	180 pcs/Min	Max 50 pcs/Min
Belt Speed	20-90m/min	20-65m/min	90m/min	20-60m/min	90m/min	20-60m/min	90m/min	20-60m/min
Product size limit	Length	100 mm	200 mm	200 mm	300 mm	300 mm	350 mm	450 mm
	Width	100 mm	150 mm	150 mm	220 mm	220 mm	300 mm	3-400 mm
Operation Way	Touch operation							
Conveying Direction	Facing the touch screen from left to right (can be customized)							
Rejection Method	Push Rejection / Air blow Rejection (optional)							
Belt Height From The Ground	750±50mm (can be customized)							
Machine Material	Stainless steel (SUS304)							
Power	100 w	100 w	100 w	200 w	200 w	200 w	300 w	300 w
Weight	70 kg	80 kg	80 kg	85 kg	100 kg	100 kg	110 kg	110 kg
Windshield	Thick acrylic (to avoid airflow interference)							
External Air Source	0.2-0.6Mpa							
Power Supply	AC220 V, 1 Phase, 50/60 Hz							