

MULTI-TRAY WEIGHT SORTING MACHINE

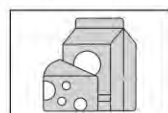
The weight sorting equipment is a device that automatically sorts products with high speed and accuracy based on their weight ranges. Users can define weight ranges according to specific requirements, enabling customized sorting based on product characteristics and quality standards. The TCW-MTS multi-tray sorting machine is designed for seamless integration into existing production lines, facilitating smooth workflow and operational continuity.

Standard Features

- High-speed, high-sensitivity, and highly stable dynamic weight verification.
- Buckle design facilitates easy cleaning and disassembly, ensuring maintenance simplicity.
- Equipped with a touch screen for user-friendly operation, supporting multiple languages and large memory capacity for data storage.
- Includes standard weight sorting zones.
- Simplified user parameter settings for easy operation.
- Demonstrates excellent environmental adaptability and stability, ensuring reliable industrial performance.
- Automates the sorting process, significantly reducing manual intervention and improving operational efficiency.
- Includes standard weight sorting zones.
- Simplified user parameter settings for easy operation.
- Demonstrates excellent environmental adaptability and stability, ensuring reliable industrial performance.
- Automates the sorting process, significantly reducing manual intervention and improving operational efficiency.



Applications



Dairy



Grain & nuts



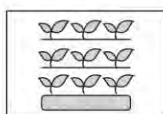
Fruits & Veg.



Pharma



Confectionery



Agriculture

Technical Specification

Model	TCW-MTS
Weight Range	5-3000 g
Accuracy	±0.3-0.5 g
Maximum Speed	60 pcs/min
Division scale	0.1 g
Product Size Limit	L:350mm,W:300mm,H:3-2000mm
Belt speed	50m/min
Power Consumption	0.75KW
Main Material	Stainless steel (SUS304) & food grade resin
Belt width	300 mm
IP Rate	IP66
Power Supply	AC220V, 1 Phase, 50/60Hz