



General specifications

PHYSICAL SPECIFICATIONS

Weighing Range	10g~1,000g
Sorting Accuracy	±0.3g
Sorting Speed	160 times/min
HMI	7" color touch screen
Product Size	≤300(L)*210(W)mm
Control System	High-speed A/D controller
Pre-set Prod. No.	99
Power Supply	AC220V±10% 50HZ/60HZ, 1KW
Machine Size	3,080(L)*898(W)*1489(H)mm
Reject Device	Pusher
Working Condition	Temperature: 0°C~40°C; Humidity: 30%~95%



PRODUCT DESCRIPTION

High Capacity Weight Sorting Machine Applicable for multi-weight sorting of marine as well as agricultural products, such as trepang, abalone, shark fin, hippocampus, jellyfish, dried octopus and squid, fish maw, etc. as well as fruits, vegetables, melons, nuts, spices, pastries, frozen food, ham, etc.



Features

1. Reporting Function: Built-in report statistics to generate Excel format; able to automatically generate several kinds of live data reports to make statistics on single or total weight of the discharge hopper to control production status at all times. USB can store more than one year of data.
2. Interface Function: Reserved standard interface for easy data management. Connecting with PC or other smart communication tools.
3. Centralized Control: One PC / HMI can control multiple sorting machines.
4. Highly Efficient and Economic: Multi-sorting and automatic weight checking for labor cost saving and efficiency improving.
5. Versatility: Standard machine structure and HMI program design can accomplish weight sorting with wide range of products.
6. Easy to Switch: Able to store multi formula to switch to different product specifications.
7. Easy Panel Operation: 7" color touch screen with smart and humanized design.
8. Easy Maintenance: Conveying belts is removable for easy maintenance and cleaning.
9. Augmentation: More equipment can be added to the machine at customer's demand.
10. Speed Adjusting: Frequency conversion control motor to adjust the speed as required.
11. High Speed & Accuracy: Equipped with high accuracy digital load cell for quick and accurate weight sorting.
12. Customization: Sorting grade can be customized per customer's requirement.
13. Zero Tracking: Manual or automatic reset as well as dynamic zero tracking.

Machine Details

