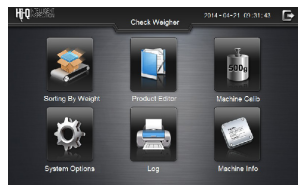# Multi-sorting Checkweigh
## Series: CW-HIQ-MS

Checkweighers quickly and accurately measure the weight of any packaged product as it is moving across the belt. These systems ensure quality control and customer satisfaction by verifying that products meet the target weight while providing cost savings through minimizing giveaway.

## Easy-to-Use Features

- Easy to setup and run with an intuitive color touch screen display
- Interface design features a full color touch screen system that is simple, intuitive and easy to operate
- Product database can store up to 100 unique products
- Data statistics function
- Data export - USB and Ethernet ports
- Automatic parameter adjustment, simply input the product parameters and weighing requirements to achieve the correct setting

· Replaces labor sorting improving efficiency & optimizing production process

· Accurate reject systems with multi-weight zone

· Various high-speed reject systems to enable rejection of multiple products

| Model | | CW-HIQ-MS-160-280 | CW-HIQ-MS-230-350 | CW-HIQ-MS-230-450 | CW-HIQ-MS-300-500 |
|---|---|---|---|---|---|
| Range | | 10~600g | 20~2000g | 20~2000g | 20~5000g |
| Scale Interval | | 0.05g | 0.1g | 0.1g | 0.2g |
| Accuracy (3 SD) | | ± 0.1g | ± 0.2g | ± 0.2g | ± 0.5g |
| Maximum Speed | | 250pcs/min | 200pcs/min | 155pcs/min | 140pcs/min |
| Belt Speed | | 70m/min | 70m/min | 70m/min | 70m/min |
| Product Size | Width | 150mm | 220mm | 220mm | 290mm |
| | Length | 200mm | 250mm | 350mm | 400mm |
| Weigh Platform Size | Width | 160mm | 230mm | 230mm | 300mm |
| | Length | 280mm | 350mm | 450mm | 500mm |
| Operation Screen | | 7" touch LCD screen | | | |
| Product Storage Qty. | | Up to 100 | | | |
| Segment # of Sorting | | Up to 9 | | | |
| Sorter | | Sorting (optional) | | | |
| Power Supply | | AC220V (optional) | | | |
| Degree of Protection | | IP54/ IP66 | | | |
| Main Material | | Stainless steel 304 | | | |