



Combo Metal Detector & Checkweigh System

Series: CW-MD-HIQ

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



- Commonly used in compact packaging lines with very little space where reconfiguration is not an option
- Efficient compact design saves on production line space and installation costs

Model		CW-MD-HIQ-230				CW-MD-HIQ-300			
Range		20~2000g				20~5000g			
Scale Interval		0.1g				0.2g			
Accuracy (3 SD)		± 0.2g				± 0.5g			
Maximum Speed		155pcs/min				140pcs/min			
Belt Speed		70m/min				70m/min			
Product Size	Width	220mm				290mm			
	Length	350mm				400mm			
	Height	70mm	110mm	140mm	170mm	70mm	110mm	140mm	170mm
Weigh Platform Size	Width	230mm				300mm			
	Length	450mm				500mm			
	Height	80mm	120mm	150mm	180mm	80mm	120mm	150mm	180mm
Sensitivity Mo.	Fe	0.5mm	0.7mm	0.7mm	0.7mm	0.5mm	0.7mm	0.7mm	0.7mm
	SUS	1.2mm	1.5mm	1.5mm	2.0mm	1.2mm	1.5mm	1.5mm	2.0mm
Product Storage Qty.		Up to 100							
Segments Num. of Sorting		Up to 3							
Reject		Variety of styles							
Power Supply		AC220V (optional)							
Degree of Protection		IP54/ IP66							
Main Material		Stainless steel 304							

*Specifications subject to change

CW-MD-HIQ Version 2.0 © MPI

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