

CW-700 automatic checkweigher 150ppm



The DIGI CW-700 is a fully automatic checkweigher on a single framed compact design operating at up to 150PPM.

Performance

Classification	Automatic
Capacity	3Kg/1g
	6Kg/1g *6Kg/2g on 650mm scale
	12Kg/2g
Weighing Mode	Catch Weight
	Fixed Weight
	Average Weight
Packs Per Minute	up to 150 *Dependant on pack and scale spec
Pack Size	80-300mm Long *475mm scale
	80-375mm Long *550mm scale
	80-475mm Long *650mm scale
Sensor Orientation	40-250mm Wide
	180mm High
Flow Direction	Horizontal
	Angled *Optional
	Left to Right
	Right to Left

Requirements & Peripherals

Power supply	220-240V AC 50Hz
	105-115V AC 60Hz
Air supply	4-6 bar
	50-300 ltrs/min
Environment (operational)	0-30°C
	32 - 86°F
Communications	Ethernet
	USB
Networking	Powered Labeller Positioning
	Online Programming
	Online Monitoring
	Back Office Data Collection

Operation

Operation	
Screen	12.1" Full Colour Touch Display
	15.2" Full Colour Touch Display
Software	Embedded Application
Operating System	Windows® OS
Language	Multi-lingual Unicode
Security	Hierarchical Password Protection
	Programmable User Limitations
PLU Selection	Pictorial
	Numerical
Total Label design	Built-in Application

Options

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Pack Guides	Tall Guides * Infeed Bar Guides Outfeed Rod Guides
Printer	LP-800
Conveyors	V-decks 475*/550/650mm scale Additional Infeed Gravity Infeed Gravity Outfeed Quick Release*
Rejectors	RJ-700 RJ-700i Sweep Arm Drop Flap
Third Party Interface	Sleevers Barcode Reader Metal Detection

^{*} Standard Configuration



Performance

The DIGI CW-700 is a high speed checkweigher suited to use as a stand-alone unit as well as integration into new and existing production lines.

The CW-700 is complemented by DIGI's full range of rejectors, offering varied opportunities to reject, diverge and manage pack handling according to programmed weight bands and parameters.

Compatibility

The CW-700 can be adapted for compatibility with a variety of third party equipment including sleevers, scanners, cameras, wrappers and metal detectors.

Diversity

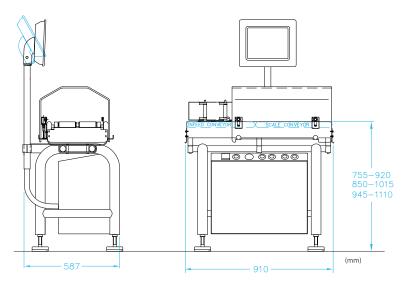
An additional infeed can be incorporated to allow for greater control of pack spacing at high speeds and a long scale variant is available for the processing of packs up to 475mm long.

Our unique "V" deck conveyor systems are available to allow the weighing of rounded and irregular shaped packs.

Easy Maintenance

Our quick release conveyor system offers durability, stability and ease of maintenance and replacement.

The grade 304L stainless steel tubular frame minimises dirt traps promoting easy of cleaning and elevating hygiene.



Custom options available, please contact sales@uk.digi-group.com



