![DIGI logo]

HC-700

High speed print and apply system

100ppm

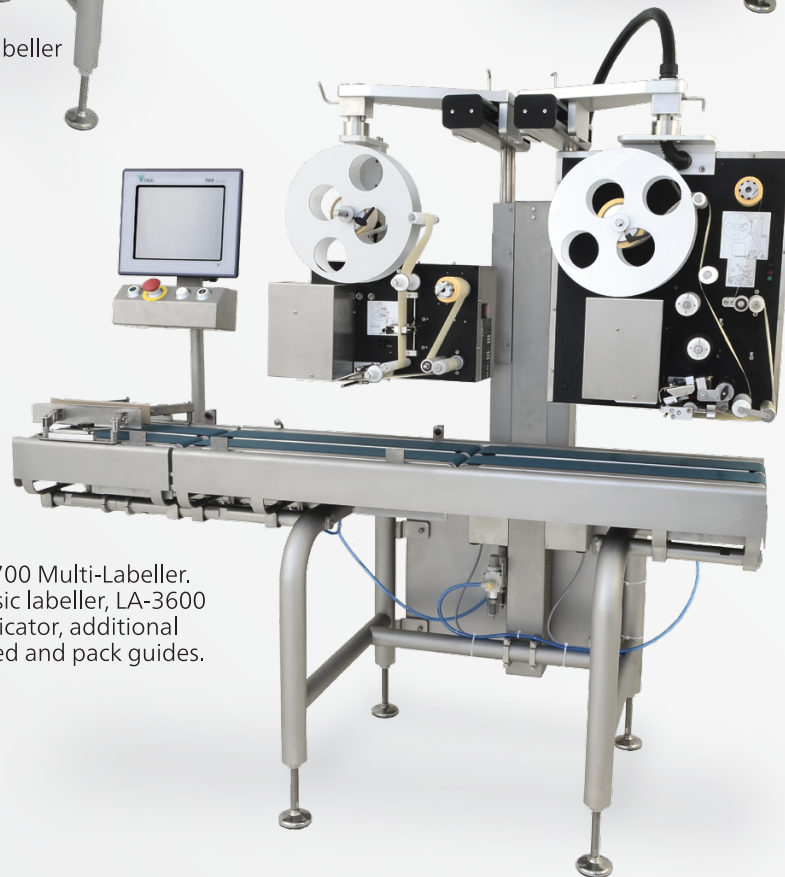*Searching for a New Balance*

The HC-700 is a versatile automatic print and apply system with a single framed compact design operating at up to 100 packs per minute.

HC-700 Top & Base.
Signature Labellers, infeed conveyor with bar guides and gravity outfeed.

HC-700e Single Labeller
Low Cost Labeller

HC-700 Multi-Labeller.
Classic labeller, LA-3600 applicator, additional infeed and pack guides.

HC-700e Single labeller

Compact and cost effective, the HC-700e provides the perfect platform for new ventures as well as easy integration into existing production lines and where space is a premium.

HC-700 Top and Base Labeller

The HC-700 Top and Base labeller offers the flexibility to print and apply labels to both the top and underside of each pack simultaneously.

HC-700 Multi-Labeller

The HC-700 Multi-Labeller Twin Top variant can print and apply two labels to each pack or can be used to label packs alternately maximising the efficiency of the system.

Colour Touch Screen

✓ Full Colour Touch Screen
✓ Clear, Concise Operation Display
✓ Multi-lingual Encoding
✓ Built-in Label Designer
✓ Flexible System Integration
✓ Remote System Control

Performance

Capable of speeds of up to 100 packs per minute, the HC-700 print and apply systems prove efficient, durable and suits a variety of processing plants.

The HC-700 is supplied with a choice of labellers, printers and applicators including the Signature, Classic, LC and Cassette labellers, the LP-800 printer and the LA-3600 applicator.

Diversity

A range of speciality conveyors and sensors can be incorporated on the HC-700 for applications where irregular shaped products and packs require processing.

Additional motor driven or gravity infeed and outfeed conveyors can be supplied to suit various product and our selection of pack guides ensuring a fluid feed and accurate transition through the line.

The flexibility of the HC-700 extends to multi-labeller systems enabling labeller swapping and single or multiple labels per pack.

Easy Maintenance

The sealed resistive touch screen and grade 304L stainless steel tubular frame, minimise dirt traps, promote easy cleaning and elevate hygiene.

DIGI Signature Base Labeller. High Speed Labeller to print and apply labels to underside of each pack.

Key Features

✓ Up to 100ppm+
✓ Full Colour Touch Screen
✓ Single Frame Design
✓ Tubular Frame Elevating Hygiene
✓ Left-Right or Right-Left Build
✓ Multiple Labellers
✓ Base Labelleing
✓ V-decks Option
✓ Pack Guides
✓ Total Printing
✓ Networking
✓ Data Collection
✓ Remote Programming

Twin top Signature Labellers

HC-700 Specifications

Performance

Classification	Automatic
Packs Per Minute	Up to 100 Dependant on pack size*
Pack Size	80-300mm Long
	40-250mm Wide
	180mm High
Sensor Orientation	Horizontal
	Angled *Optional
Flow Direction	Left to Right
	Right to Left

* Higher Speeds attainable

Requirements & Peripherals

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Power supply	220-240V AC 50Hz
	105-115V AC 60Hz
Air supply	4-6 bar
	50-300 ltrs/min
Environment (operational)	0-40°C
	32-104°F
Communications	Ethernet
	USB
Conveyor Length	910mm (Single or Top & Base)
	1753mm (Twin top)
Powerlift	Powered labeller positioning
Networking	Online Programming
	Online Monitoring
	Back Office Data Collection

Operation

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

Additional Options

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Pack Guides	Tall Guides
	Infeed Bar Guides
	Outfeed Rod Guides
Labellers	Signature
	Classic *
	Linerless
	Cassette
	LP-800
	Multiple Labellers
	Bottom Labeller
	Side Labeller
Conveyors	V-decks
	Additional Infeed
	Gravity Infeed
	Gravity Outfeed
Rejectors	RJ-700
	RJ-700i
	Sweep Arm
Third Party Interface	Barcode Reader
	Metal Detection

* Standard Configuration
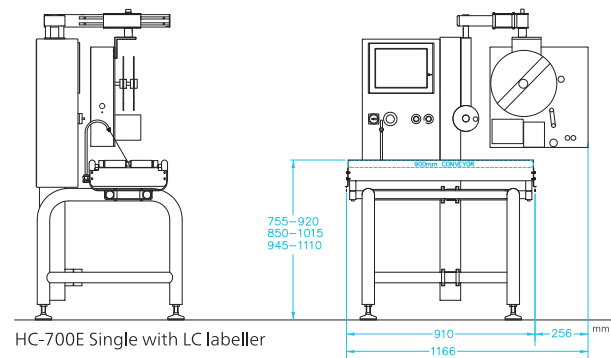
HC-700E Single with LC labeller
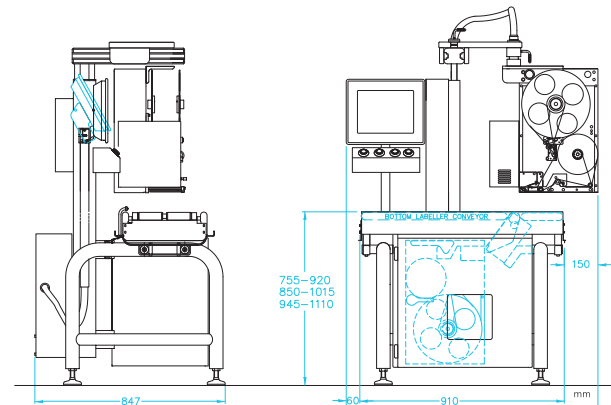
HC-700 Top & Base Signature Labellers
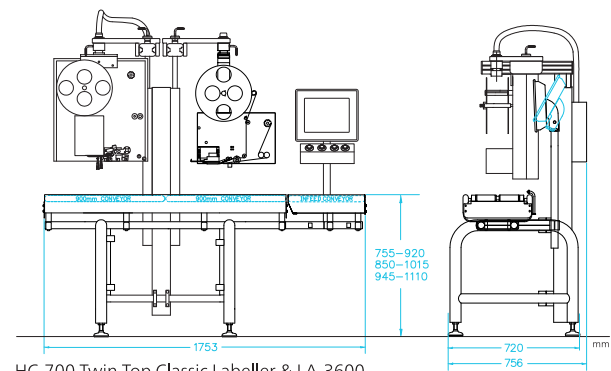
HC-700 Twin Top Classic Labeller & LA-3600

Classic Labeller

Classification	Automatic
Application Speed	Up to 100 packs per minute *Dependant on label size
Print Speed	up to 260mm/sec
Applicator Options	Airbox
	Touch
	Concave Shoe
	Stamp
Print Head Width	80mm @ 300dpi
	108mm @ 300pdi
Print Method	Direct Thermal
	Thermal Transfer
Print Process	Back Feed
Label Orientation	Top Application
Application Direction	Left to Right
	Right to Left
Label Size	W~30mm-120mm
	H~28mm-150mm
Max Label Roll	300mm (diameter)

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

ISO 9001 SGS UKAS MANAGEMENT SYSTEMS 005