



HI-700 II

High Speed Dynamic Weigh Price Labeller

Designed for high productivity at up to 120ppm, the multi-labeller HI-700 II range offers precision labelling of packs



Specifications

Key features

- Automatic weigh price labelling System
- Variable speed 40-120ppm*
- Direct drive conveyor system
- Fine grain finish Grade 304L stainless steel construction
- Top and base labelling
- Quick connect labeller system
- 15" Colour touchscreen display
- 3 scale length options
- Multi labeller connection

Performance

Product	Size	L80-300mm x W40-250mm x H180mm
475mm	Scale	L80-375mm x W40-250mm x H180mm
550mm	Scale	L80-485mm x W40-250mm x H180mm
660mm	Scale	6kg/1g
Capacity		6kg/2g (660mm scale)
		12kg/2g
Pack Speed		Up to 120ppm*
Weighing Modes		Catch Weigh, Fixed Weight/Price, Average (Emark)
Labelling		Multiple labellers/printers

Requirements & Peripherals

Power Supply	220-240V(115V Option) 50/60Hz AC Single Phase
Environment	0 to +30°C (32-86°F)
Communication	Ethernet, USB, RS232
Air Supply	4-6 bar (50-300 lts/min) for connected labeller

Operational Console

Display	15" Colour TFT LCD sealed resistive touchscreen
Software	WorldView (embedded application)
Operating System	Windows 10 OS
Language	Multi-lingual Unicode
Label Design	Professor Label (built in application)
Database	SQL
Connectivity	Remote programming and control
	Connectivity to meet industry standards
	Customisable output data
	Interconnectivity to back-office data management

Standard Features

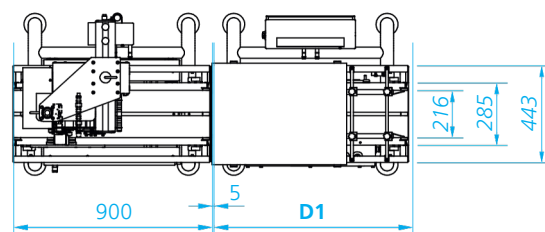
Scale Length	475mm, 550mm or 660mm
Scale Cover	'Lift-off' formed polycarbonate
Sensors	Overhead Retro Reflective
	Horizontal Retro Reflective (option)
Labellers	Signature
	Base labeller (option)
	Power Lift
	Pre-printed label applicator (option)
	Direct protocol Honeywell (PM43/45) (option)
	Direct protocol Zebra (ZPL II) (option)
	Windows printers (option)
Pack guides	S100 tall guides
Conveyor Options	2 or 3 conveyors
	Split blue belts
	Salami belts (optional)
	Gravity infeed/outfeed rollers (option)
Screen	15" XGA a-Si TFT LCD resistive touch
Other	High level warning beacon (option)
	Rejector (option)
	Auto labeller height adjustment via PLU (option)
3rd Party Interface	Compatible with sleeves
	Barcode scanners/controllers (option)
	Base label detection (option)
	Metal detection (option)

* Throughput dependant on product weight and size and scale length.

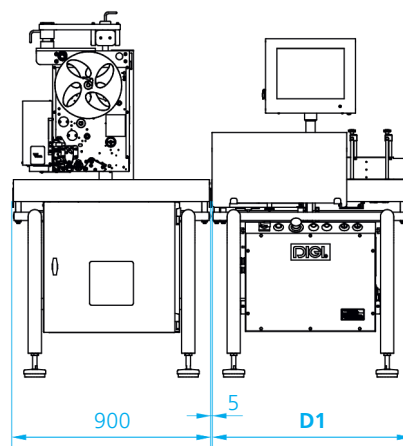
Dimensions (in mm)

HI-700 II with Top and Base labeller

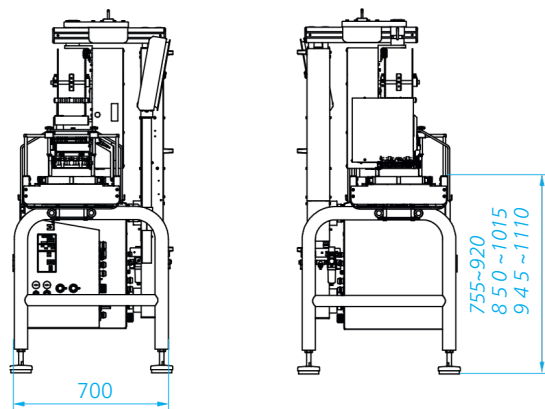
Top view



Front view



Side view



Scale Length	D1
475mm	900mm
550mm	1100mm
660mm	1320mm



TERAOKA SOUTH AFRICA (PTY) LTD

Unit 6, City Deep Industrial Park,

Fortune Street, City Deep,

Johannesburg, 2049

TEL : +27 11 613 4291

EMAIL : info@teraoka.co.za

URL : www.teraoka.co.za

