HI-700Evo

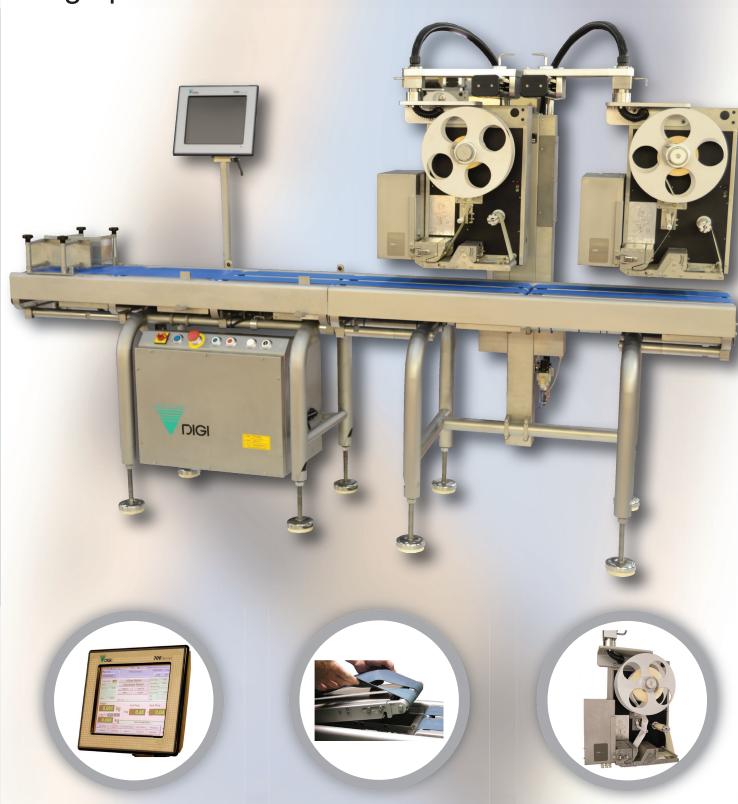
multi-labelling high speed weigh price labeller

Industrial PC based system

offering flexible integration with

bi-directional communications





*The HI-700Evo is provided with a single high speed labeller as standard (machine pictured presents additional labeller and infeed, many other variants availab.

High Speed labeller fitted

as standard.

(Classic/Cassette optional)

Quick release conveyor system

offers durability, stability and

ease of cleaning and replacement

The Digi HI-700Evo is a high speed dynamic weigh price labeller utilising embedded software on a Windows® operating system, capable of operating up to 120ppm.

Using the very latest technology available, the design construct provides full integration with existing Digi systems, Bi-directional communications in XML format providing back office server data collection as well as online programming and line monitoring. Colour touch screen for quick and easy programming and PLU selection.

The HI-700Evo has been designed to be compatible with a variety of Digi labellers, total printers, conveyors, guides and rejectors as well as external devices such as sleevers, scanners, cameras, wrappers and metal detectors.

Machine Options







HI-700Evo Single

Single top labeller with tall pack guides. The High Speed labeller boasts a large label roll and offers near edge printing without the need for backfeed. Quick release conveyor system supplied as standard.

HI-700Evo Multi-labeller

With the modular design of the 700 series, multi-labeller systems can be constructed. Benefitting from up to 5 labeller stations and enabling labeller swapping and single or multiple labels per pack.

HI-700Evo Top and Bottom

One or more base labellers can be integrated into the weigh price labeller, giving the extra flexibility to label both the top and under side of each pack simultaneously.

Additional Options*

- A long scale variant with the infeed and scale decks at 650mm allowing the processing of products up to 475mm long at a rate of 70ppm.
- An additional infeed to handle larger packs and obtain greater pack spacing.
- Digi's unique "V" shaped conveyors allow weighing of rounded and irregular shaped as well as flat based products
- A medley of single or twin reject systems, ranging from the more traditional push arm rejector, sweep arm diverter or a drop-flap reject conveyor.
- A range of adjustable pack guides, including rod, scissor and blue polymer.



Specifications Power: 2

Power: 220-240V AC 50Hz 105-115V AC 60Hz

Air: 4-6 bar 50-300 ltrs/min

Capacity: 3kg/1g 6kg/1g 12kg/2g

Pack Speed*: up to 120ppm

* dependant on pack and label size

Pack Size: L 80-300mm W 40-250mm H 180mm

Pack Guide: Adjustable guides

HS Print Head: 80mm or 108mm(opt) @ 300dpi

HS Print Speed: 260mm/sec

Label Size: W 30mm-120mm

H 28mm-150mm

Label Roll: Diameter 300mm

Label Core: Diameter 76mm out or inside wound

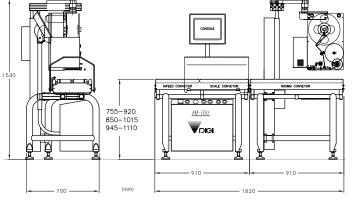
Applicator: Air Box Type or Touch Type

Other: Powerlift (power assisted labeller positioning)

Optional Labellers

| | Classic Labeller | Cassette Labeller |
|--------------|---|---------------------------------------|
| Print Head: | 80 or 108mm @ 300dpi | 80mm @ 300dpi |
| Print Speed: | 260mm/sec | 200mm/sec |
| Label Size: | W - 30 to 120mm H - 28 to 150mm | W - 40 to 80mm H - 28 to 80mm |
| Label Roll: | Diameter 300mm (Core diameter 76mm o | Diameter 190mm ut or inside wound) |
| Applicator: | Concave/Air/Touch | Touch |

T/Transfer: Yes N/A
Backfeed: Yes Yes



Issue 2. Document subject to change without notice (E.&O.E) ERRORS AND OMISSIONS EXCLUDE





