

YOUR PARTNER IN PACKAGING



BASIC TOTAL 100

FULLY AUTOMATIC LABELLING MACHINE

The Basic Total 100 offers small to medium scale packaging operations with unparalleled flexibility to handle a wide range of wrap around label types.



MACHINE FEATURES

- Easy to operate integrated control system with label counter and pre-set batch controls.
- Easily adjustable label pre-dispensing and label positioning with graduated scale.
- Suitable for a wide range of cylindrical labelling applications.
- Optional full IQ/OQ Validation support package
- Easy to operate integrated control system with keypad and digital display.
- Hygienic design using FDA approved materials
- Stepper motor drive for fast and accurate labelling.
- Small machine footprint
- Opaque label detection as standard.



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TECHNICAL SPECIFICATION

Dispensing Speed:	Up to 30 metres per minute.
Spool Diameter:	46mm or 76mm
Maximum Label Size:	300mm x 125mm wide
Control System:	Integrated PLC
Drive System:	Stepper Motor
Build Standard:	cGMP, CE marked in accordance with Machinery Directive 2006/42/EC
Power Requirements:	220/240v 50Hz 1Phase
Pneumatic Requirement: (Hot foil coder option only)	4 bar filtered and dried
Nett Weight:	150Kg

OPERATION

The BASIC 100 is operated using a simple keypad interface with digital display. Once the machine has been adjusted for the required product, bottles are fed onto the infeed of the conveyor system. A timing screw spaces the bottles to a predetermined pitch and as the bottles pass a sensor the labelling head dispenses one label onto each passing bottle.

Once the leading edge of the dispensed label has been tacked onto the bottle, the bottle then enters and passes through a wrap around belt assembly. As the bottle rotates the label is smoothly applied onto the body of the bottle.