

YOUR PARTNER IN PACKAGING



BASIC TOTAL 200

FULLY AUTOMATIC LABELLING MACHINE

The Basic Total 200 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.
- Suitable for a wide range of cylindrical labelling applications.
- Easy to operate integrated control system with keypad and digital display.
- Stepper motor drive for fast and accurate labelling.
- Opaque label detection as standard.
- Pneumatically operated three roller label applicator for optimum label placement.
- Easily adjustable label pre-dispensing and label positioning with graduated scale.
- Optional full IQ/OQ Validation support package
- Hygienic design using FDA approved materials
- Small machine footprint



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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:	4 bar filtered and dried
Nett Weight:	150Kg

OPERATION

The BASIC 200 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 it then enters and passes through a pneumatically actuated wrap around roller assembly. As the bottle is held and rotated between three rollers the label is applied with optimum concentric placement.