

# **BASIC TOTAL 300**

### **FULLY AUTOMATIC LABELLING MACHINE**

The Basic Total 300 offers small to medium scale packaging operations with unparalleled flexibility to handle a wide range of wrap around label types.



#### **MACHINE FEATURES**

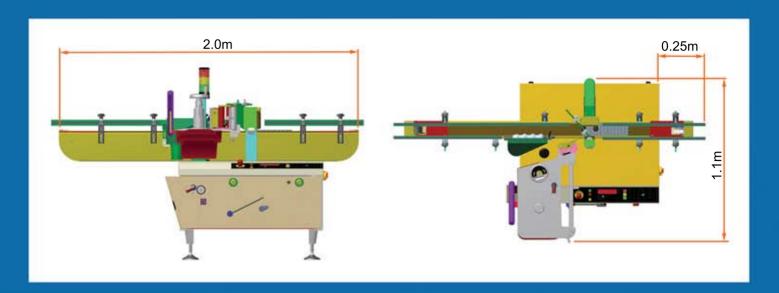


- Easy to operate integrated control system with label counter and pre-set batch controls.
- Suitable for a wide range of cylindrical labelling applications.
- Easy to operate integrated control system with keypad and digital display.
- Stepper motor drive for fast and accurate labelling.
- Opaque label detection as standard.

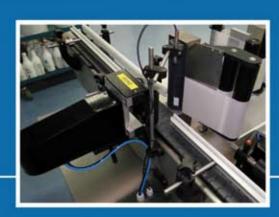
- Motorised bulk label spool with automatic tension control and end of reel sensor.
- Easily adjustable label pre-dispensing and label positioning with graduated scale.
- Optional full IQ/OQ Validation support package.
- Hygienic design using FDA approved materials.
- Small machine footprint



## YOUR PARTNER IN PACKAGING









### **TECHNICAL SPECIFICATION**

#### **OPERATION**

Dispensing Speed: Up to 30 metres per minute.

Spool Diameter: 46mm or 76mm

Maximum Label Size: 400mm 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: 200Kg

The BASIC TOTAL 300 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