

# PremierLabellers



## P105

The Premier P105 is a fully automatic top and or base labelling system is designed to apply labels to a wide range of cartons and containers at speeds of up to 400 containers per minute.

Utilising our existing accurate labelling head technology, the P105 features an enhanced control system incorporating a touchscreen user interface for operation of all machine functions. The Siemens PLC and control software allows up to 500 different products to be recalled from the database for quick set-up times and minimum downtime between product changeovers.

# PremierP105

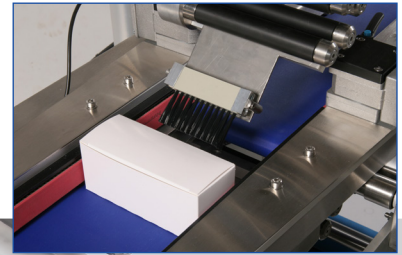
Almost any type of security, tamper evident or vignette label can be placed accurately to the top, leading edge and or base of a wide range of cartons and containers.



Our optional Label Centralisation Technology can be installed on the P105 to further improve accuracy to a level of +/- 0.5mm when labelling round containers.



Integrated printing, vision and reject systems detect and verify labels have been applied and will also read and verify 1D, 2D, Datamatrix, and other standard format barcodes.



## Features

- GAMP build quality
- Siemens PLC control system
- Stepper motor driven label head
- Independent inverter control transfer belts
- TFT Touchscreen user Interface
- Tool-free adjustments and guides

## Technical Data

Container width/diameter	380mm*
Container height	20mm - 300mm*
Conveyor width / length	300mm / 400mm x 1050mm
Label height	10mm - 125mm / 210mm
Label length	10mm - 200mm*
Label Reel Size	300mm Ø / 76mm core
Max Speed	35m / min
Electrical	230V single phase 50/60Hz
Compressed air	60/80psi 6 bar (if coder fitted)
Overall Dimensions (LxWxH)	1250mm x 640mm x 1702mm
Operating height	850mm +/- 25mm
Weight	Approx 200Kg

\* For special applications, please contact us for more information.

## Options

- Top / Base labelling heads
- 300mm / 400mm wide conveyor
- 210mm extended height web kit
- Integrated vision/reject system
- Label Centralisation Technology
- 3-phase high power stepper motors
- Thermal transfer printer
- Hot foil coder/embosser