

M230i Blow

Non-contact print & apply labelling

The M-Series Blow i-Tech printer is ideally suited to non-contact printing and labelling applications on non-rigid products, for example in the food, beverage and bakery industries. It is also perfect for high speed applications where the distance to product is relatively short. The BIOO has been successfully employed in many beverage sites and a wide range of other industries.



Easy to operate - simple operation and unrivalled capability

- Clear monitoring & control with optional TouchPanel colour user interface
- Easy navigation and operation with intuitive QuickStep software
- Minimum downtime with tool-free magnetic printhead mounting system & expanding ribbon mandrels

Lower Total Cost of Ownership - reduced cost and increased efficiency

Increased printhead life

TOUCH PANEL

- Lower material wastage with full label coverage allowing optimum label size
- Increased uptime with fast consumable and print head changes

Improved performance - sets the standard for efficiency

- 600m ribbon & label roll capacity within a compact footprint
- Increased print speed for reduced cycle times
- Robust design supports all mounting orientations
- Supply chain compliance with full GST coding capability at high resolution including bar codes, text and graphics

Domino. Do more.

Benefits of Blow Applicator

- Non contact for delicate products
- Labelling of moving or stationary products
- High speed labelling
- Industrial robust design
- Easy and fast consumable changes
- Side or top labelling
- Left and right hand versions as standard



Optional QuickStep User Interface

For effortless control and status reporting **QuickStep** is our unique, simplified operator interface that gets the printer into action quickly and simply. No complex menus or parameters, just enter the job and away you go.

- Quick access to favourite menus and settings via large user-friendly icons and customisable home screen.
- Easy, prompted input of data into label templates.
- Speed up changeovers and help eliminate coding selection errors with simplified Message Store and live WYSIWYG preview.





Technical Specification

Print technologies: Thermal Transfer

Optional: Direct Thermal or Label only

Print resolutions: 12 dots/mm (300dpi)

Optional: 8 dots/mm (200dpi)

Typical speeds: 40-80 labels per min Label sizes: Up to 100×100 mm

Label & ribbon lengths: 600m

Distance to product: Up to 50mm

Pneumatics: 6 bar compressed air

Communication: 2 x RS232, 1 x USB 2.0, Ethernet

I/Os (configurable): 10 Inputs and 10 Outputs

User interface: Graphical display with 25 languages

Overall Dimensions: 627 x 616 x 243mm (Printer & Applicator min)

406 x 278 x 129mm (Controller - PCU)

