

CODEMARK



The C200 printer, is a robust, reliable and cost-effective Continuous Inkjet Printer designed to fulfil the demanding requirements of coding on 24/7 production lines. The stainless steel cabinet makes it suitable for factory environments, including wash down areas such as dairies and wineries.

Fast drying Inks are available for most substrates including PP, PVC and glass and include pigmented, food grade, thermotropic (colour change), inks for wet glass bottles, eggs and non-MEK. If you have an application that requires special ink we have access to an ink development team who can work with you to provide the correct solution.

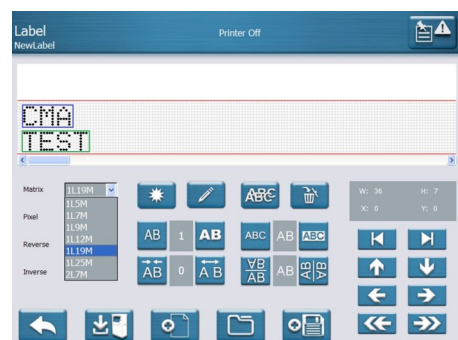
Let us demonstrate the C200 printer on your production line. Contact us direct on 0411 476 005 to arrange a site visit and demonstration.



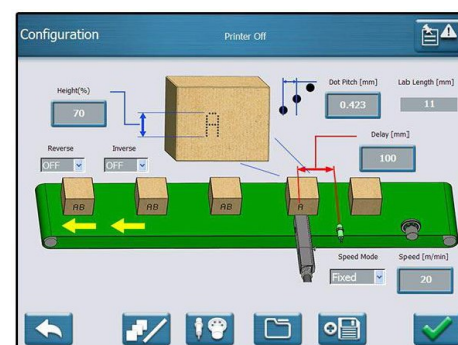
Egg coding



C200 Main screen



Message setup screen



Configuration screen



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Printer Specifications

Printing features

- Up to 5 lines in a variety of print formats
- High quality matrix and high speed matrix available
- Large range of inks available for every application, including quick dry, smudge resistant, food grade, pigmented

Ink System

- Viscosity control: Automatic
- Sleep control: Optional
- Ink and make-up refill: 825ml cartridge automatically metered
- Bulk make-up system: Optional 10l

Print Head

- Dimensions: 240mm x 40mm x 48mm
- Conduit length: 3m
- Auto cleaning on shutdown allows quick start after long period of shutdown
- Heater to assist cold startup
- Removable nozzle 75 or 60 micron

Standard Connections (IP68)

- Product Detector: 12v 100mA for photocell or proximity detector.
- Shaft Encoder (Bi input to reduce errors caused by jitter or reversal of line)
- USB

Optional Connections

- Ethernet
- Three tier alarm beacon
- Line stop / Status relays

Control Unit

- W: 475mm, D: 245mm, H: 730mm
- Cabinet: Stainless Steel (304) rated IP53
- Weight: 27kg



Display

- Large 10.4" Touch Screen
- Real-time display of machine status including temperature, viscosity, maintenance time, liquid level

Printable Characters

- Text, Time, Date, Serial number, QR code, Logo picture, Code128, Datamatrix, Code 39

Printing Speed

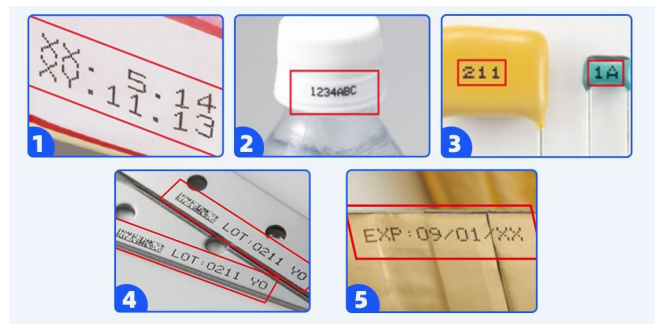
- Up to 325m/min with 5 dots
- Up to 103m/min with 2 rows

Printing Height

- Up to 32 dots
- Font available: 5x5, 7x5, 12x12, 16x12

Environment

- Temperature range: 5-45°C operating
- Humidity: 10-90% (Non-condensing)
- Electrical requirements: 240v 50Hz



CodeMark Australia Pty Ltd

PO Box 794, Mt Barker SA 5251

117 Back Callington Rd, Petwood

Ph: 08 8391 5933 M: 0411 476 005

ABN 88 776 188 509

www.codemark.com.au

info@codemark.com.au

