

AxI30i – value without compromise

The **AxI30i** continuous inkjet (CIJ) printer is designed to meet your basic coding needs. Upgrading your lines to automatic batch coding is easy & cost effective.

The simple user interface makes operating the printer; adjusting or creating codes quick and easy, requiring minimal expertise.

With excellent first-time-starting, the **AxI30i** is always available when you need to code.

Optimized to deliver great code quality, Domino-developed inks adhere and endure onto a wide range of materials while ensuring regulatory compliance.



Product coding made simple

- ◆ **Simple User Interface** - Creating labels & setting up the printer is easy with the Domino **QuickStep** user interface; The user interface can be password protected for access control.
- ◆ **Simple maintenance** – It takes less than 10 minutes annually for the operator to do the annual maintenance of the printer and needs minimum expertise.



Maximizing Productivity

- ◆ With excellent start-up performance the **AxI30i** is available when you need to code, making it a great choice for intermittent production.
- ◆ Accurate fluid control systems enable optimum printer performance and code quality in varying ambient temperatures.
- ◆ Fluid levels are continually monitored alerting operators to replenish, which can be done without stopping the printer, preventing unplanned downtime.



Reassuringly Domino

- ◆ Over 40 years of Domino experience and expertise are the foundation to the **AxI30i**'s reliability.
- ◆ Consistent code quality throughout the life of the printer is delivered by our unique **AxI30i** print head.
- ◆ Dynamic on-board monitoring & control ensure excellent print quality even in fluctuating ambient temperatures.

www.domino-printing.com

Domino Inks

Coding that creates an impression

- ◆ Domino supplies a range of inks manufactured to GMP (Good Manufacturing Practice) which are compliant with leading global legislation for food packaging.
- ◆ Our inks offer lasting adhesion, lightfastness and high contrast on a wide range of substrates (e.g. polyolefins).
- ◆ Environmental-friendly fluid options, reduced ink consumption, optimized packaging, fully-depleting cartridges and reduced footprint contribute to improved sustainability.



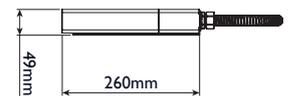
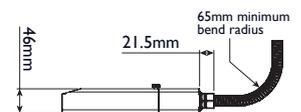
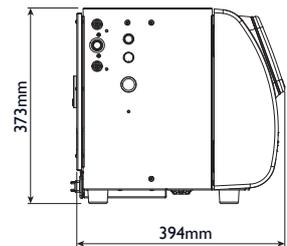
Adding value to your product

Our goal is to provide you with the best fit for the coding requirements in your production, to help your products shine on the shelf.

Technical specification AxI30i

| Printing Specification | |
|---|---|
| Print Head Nozzles | 60µm |
| Speed – 1 line, 5 dot characters(m/s)* | 5,1 |
| Dot Size(mm)** | 0,31 |
| Print Height | Max 5 lines of print, up to 32 dots/ 20mm |
| Supported Code Formats | Text (unicode support), graphics (imported .bmp) |
| Ownership Specification | |
| Printer Dimensions | Size (WxHxD) 400 x 373 x 393 (mm); weight (dry) 16kg |
| User Interface | 7" Touchscreen |
| Conduit Length | 3m |
| Print Head Type | Straight |
| Software | QuickStep 3 |
| Comms. Ports | Cabinet USB port (x1) |
| Printer Status Monitoring | 4 stage beacon output (x1); 3 stage alarm output (x1) |
| Cartridge Replacement (Ink and Make-up) | Auto recognition; |
| Servicing – ITM Replacement | 20 second operator task - no line stop required. |
| Service Interval *** | Sub 10 minute operator task, line stop required |
| Material | Typically every 12 months |
| Environment | 304 stainless steel cabinet (5 sides) - Nylon door |
| | Operating temperature 5-45°C, humidity 0-90% RH, cabinet protection IP54 |
| Consumables**** | |
| Inks | General purpose, high adhesion and GMP food packaging ink options available |
| Ink Cartridge Volume | 825ml |
| Make-up Cartridge Volume | 1200ml |

*Speed quoted at the following characters per inch --- 60µm = 10 characters. **Dots size may vary depending on substrate type. ***Dependant on Ink Type and ITM choice. ****This product has a Quality Management System that means that it will only work with Domino circuitry, and it uses dynamic security measures to block non-Domino circuitry from being used. From time to time updates to the circuitry will be issued by Domino to maintain the effectiveness of the Quality Management System.



TALK TO AN EXPERT

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