Ax130i – value without compromise

The Ax130i 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.

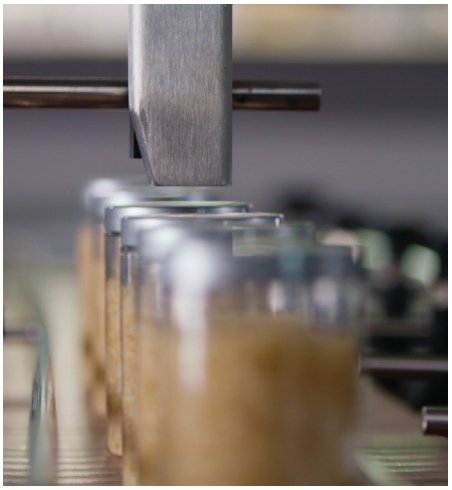
With excellent first-time-starting, the Ax130i is always available when you need to code.

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

Reassuringly Domino, the Ax130i is an easy to use, cost-effective printing solution.

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.



Maximising Productivity

- With excellent start-up performance the Ax130i 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 Ax130i's reliability.
- Consistent code quality throughout the life of the printer is delivered by our unique Ax130i print head.
- Dynamic on-board monitoring & control ensure excellent print quality even in fluctuating ambient temperatures.

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Domino. Do more.

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.

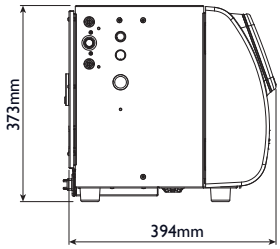
Adding value to your product

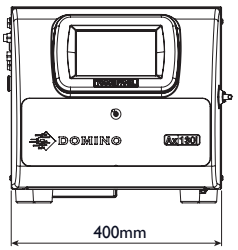
Our goal is to provide you with the best fit for the coding requirements in your production, to help your products shine on the shelf.

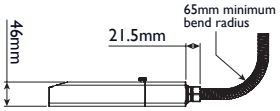
Technical specification **Ax130i**

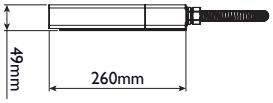
Printing Specfication	
Print Head Nozzles	60µm
Speed – 1 line, 5 dot characters(m/s)*	5,1
Dot Size(mm)**	0.31
Print Height	Max 5 lines of print, up to 32 dots/ 20mm
Supported Code Formats	Text (unicode support), graphics (imported .bmp)
Ownership Specfication	
Printer Dimensions	Size (WxHxD) 400 x 373 x 393 (mm); weigth (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; 20 second operator task - no line stop required.
Servicing – ITM Replacement	Sub 10 minute operator task, line stop required
Service Interval ***	Typically every 12 months
Material	304 stainless steel cabinet (5 sides) - Nylon door
Environment	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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Ax130i

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