

# AxI 30i – value without compromise

The **AxI 30i** 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 **AxI 30i** 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 **AxI 30i** 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 **AxI 30i** 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 **AxI 30i's** reliability.
- ◆ Consistent code quality throughout the life of the printer is delivered by our unique **AxI 30i** print head.
- ◆ Dynamic on-board monitoring & control ensure excellent print quality even in fluctuating ambient temperatures.

[www.dominosystems.dk](http://www.dominosystems.dk)

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**.



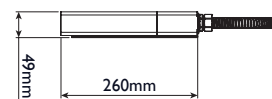
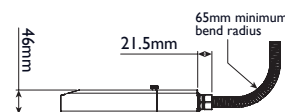
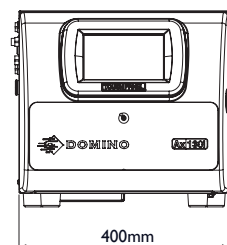
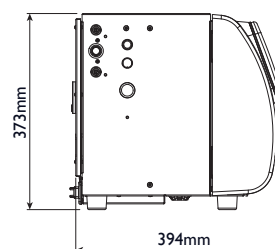
## Adding value to your product

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 AxI 30i

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	<b>QuickStep 3</b>
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.



**KONTAKT DOMINO  
SYSTEMS A/S**

[www.dominosystems.dk](http://www.dominosystems.dk)



**AxI 30i**