



## FOOD SECTOR

Efficient, accurate, reliable: Your trusted partners in consumer safety



## Why work with Domino?

Experience the difference by partnering with sector experts who understand your business and challenges

## SOLUTIONS DESIGNED FOR CONSUMER SAFETY AND PRODUCTIVITY

Efficient food production lines require fast paced coding equipment, equipped with compliant inks, and capable of apply accurate codes time after time. Our solutions are designed to automate processes, minimise errors, and reduce cost and waste.

### GLOBAL EXPERTS IN THE FOOD SECTOR

We have experts in the food sector with many years of experience working directly with customers like you, as well as our global team of engineers and partners, to find the technical solutions to your real challenges. Our experts are our best asset.

### FROM PRODUCT TO PALLET

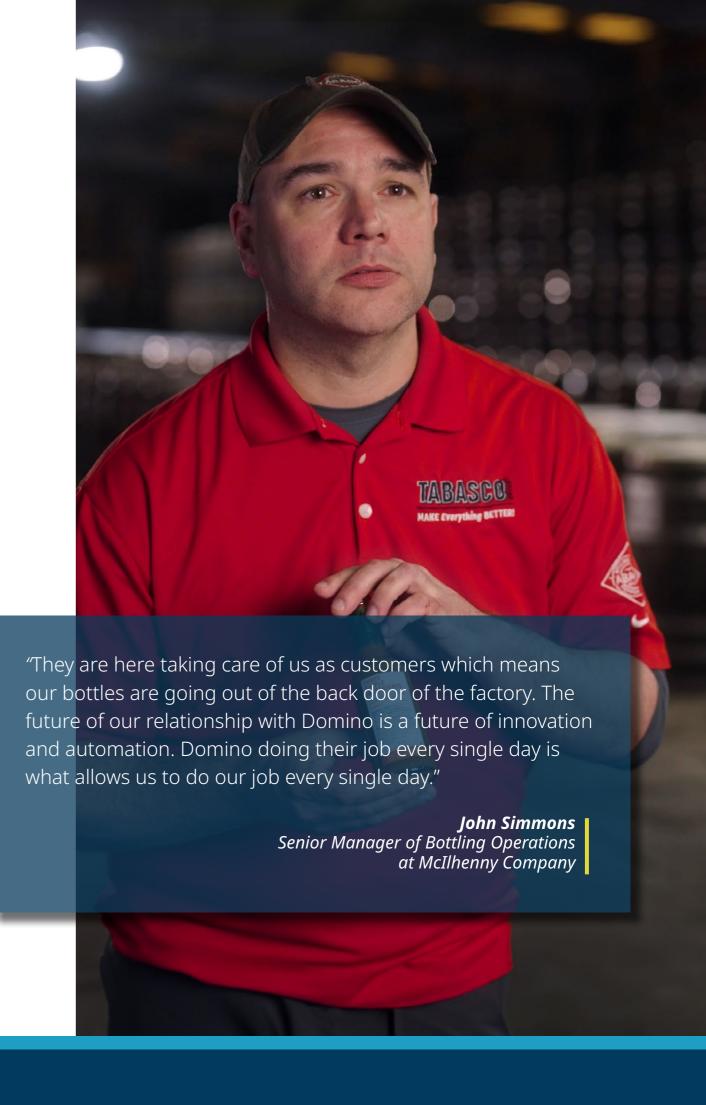
Domino offers total solutions for product to pallet coding, with easy-touse, highly reliable coders and bespoke application parts, for seamless integration and ongoing efficiency.

### PRE- AND POST-INSTALLATION SUPPORT

Domino is industry-recognised for high-quality pre- and post-sales support. We help food manufacturers to identify the best solutions for their specific applications, and achieve optimised line productivity.

### LEADERS IN SUSTAINABILITY

Domino is dedicated to promoting sustainable development by aligning the company goals with customer objectives, and helping manufacturers to reduce their carbon footprint, by minimising waste, and optimising production efficiency.



## Efficient, Accurate, Reliable

The three pillars of our coding solutions for your production line

### The Domino C

Domino's coding, marking, and labelling products are designed to satisfy the compliance and productivity requirements of global food manufacturers, for product codes including variable and authentication data, barcodes, promotions and marketing, and unique

traceability codes.

**RELIABLE** DOMINO **CODING** SYSTEMS

The Domino Code Validation system is designed to check every code and detect any issues as soon as they occur. Automated code validation eliminates the need for labour-intensive manual inspections, reduces waste, and helps to prevent the brand damage associated with product recalls.

**ACCURATE** DOMINO **CODE** 

**VALIDATION** SYSTEM



### **EFFICIENT DOMINO CODE AUTOMATION SYSTEM**

The Domino's automation software tools for centralised label management and automated deployment can help to improve your productivity and reduce waste by automating processes and consolidating production data for maximum uptime and reliability.

### Compliant codes on every product

Ensuring that every product that leaves your factory has a compliant code is crucial. This not only protects your consumers, but also safeguards your business against the cumulative effects of coding issues. including product downtime, scrap, waste, fines, recalls, and other costly problems. Our three-pronged strategy is designed to deliver compliant codes, safeguarding your customers' safety, your line efficiency, and your brand's reputation.



## Specialised Solutions for the Food Sector

### Twin Labelling Station

The Domino TLS can increase OEE by up to 5% by reducing stoppages. The Domino TLS system automatically and seamlessly switches from one printer to another without stopping the line. The impact of planned and unplanned stoppages, consumable changes, maintenance, or breakdowns is minimised.

### Food Compliant Inks

Domino is the only multi-approach coding and marking supplier member of the European Printing Ink Association (EuPIA). Partnering with Domino for your packaging and labelling needs ensures that Good Manufacturing Practices (GMP) are maintained for all your package printing inks and materials. EuPIA GMP not only complies with European Union food consumer safety laws, but it was also written with reference to ISO9000 and ISO22000 standards. This means that any ink recommended by Domino is suitable for use in food packaging applications



## A Solution for Each Substrate

From tins and pouch to carton and bags, Domino has the technology to suit your needs



## Cans, Tins and Other Metal Packaging

Domino continuous inkjet (CIJ), thermal inkjet (TIJ), and CO2 and fibre lasers laser printers can easily mark metals.



Jars, Bottles, and Other Glass Packaging

Although CIJ is the most common choice, glass can be also marked with laser or TIJ.



Boxes, Sleeves, Labels, and Other Paper Packaging

Depending on your needs, you can use a variety of technologies including CIJ, TJI, or laser.



Bags, Pouches, Film, and Other Flexible Packaging

Flexible plastics can be coded with a variety of technologies including laser, CIJ, thermal transfer overprinting (TTO) or TIJ.



Tubs, Bottles, and Other Rigid Plastic Packaging

Domino CIJ, TIJ, and C02 and fibre lasers can efficiently mark rigid plastic packaging.



Eggs and Other Direct-On-Product Codes

We offer inks suitable for direct use on food like egg shells besides other technologies like laser



### End of the Line - Pallets and Cases

With our range of pallet and case labellers, Domino can deliver a robust, flexible, and automated solution for the final step of your production process. Printing and applying one or multiple labels, with clear, legible information to ensure products can be handled efficiently on the way to their final destination, with total traceability from the factory to the final user.







An integrated approach with connected solutions across your whole production line

## **1. REDUCE ERRORS** WITH CODE AUTOMATION



Automate processes and consolidate production data for maximum uptime

and reliability.

### 2. CHECK AND VALIDATE

**EVERY SINGLE CODE** 



With fully integrated vision systems, you'll be able to detect any issues before they have any impact on your

production, avoiding the potential costs associated with recalls.



Domino offers coding solutions for all the packaging tiers, from product to pallet, including software and code validation.

### 4. ALWAYS COMPLIANT

WITH OUR FOOD-SAFE INKS RANGE



Domino offers a wide range of food-safe inks that have excellent

adhesion to a variety of surfaces and materials.

### 5. CUT WASTE, DOWNTIME, AND COSTS

Our solutions are designed to minimise consumable usage while optimising production. For example, we offer automated vision systems to reduce the need for manual inspections, optimise labour time, and reduce waste. Or the TLS, our Twin Labelling System can help you minimise downtime due to labelling, improving your production efficiency.

### **6. MONITOR AND OPTIMISE** YOUR CODING PROCESS



Your printer performance diagnostic information will be viewable anywhere or anytime, helping you to modify, optimise, and

adapt it to your needs.

## 7. UNPARALLELED CARE AND SUPPORT

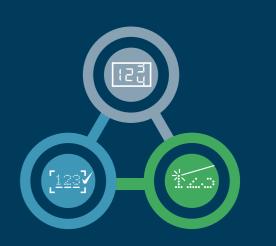


Our cutting-edge **SafeGuard** packages provide you with the highest quality on-site assistance and the latest in augmented reality-enabled remote guidance

from our expert engineers.

## AUTOMATION, CODING, AND INSPECTION FROM THE SAME PARTNER? THAT SOUNDS LOGICAL

- √ Seamless integration
- ✓ Common Domino user interface to minimise the learning curve
- ✓ Full compatibility with the host OEM equipment
- ✓ A single point of contact for the entire automation, coding and inspection system



## Working with Domino

## Finding the right solution starts with understanding your needs

To help find the right solution for you, your coding partner should have a clear understanding of your goals. They must work collaboratively with you to understand your requirements and test their solutions against these needs.

At Domino, we have advanced ink and laser samples testing facilities to help us to do just this. Once we have your samples, our coding experts will conduct tests for various technologies taking into account factors including required line speed, type of material, and specific factory conditions. We will propose a solution only after we receive the results and analyse them.

Once the suitable coding technology options have been identified, our team of food sector experts will determine the most appropriate integration options for the host machinery. The OEM machinery used in the food industry is known for its diversity, but our experts have extensive experience in integrating coding equipment with these specialised machines.





## What can you expect when working with us?

### UNDERSTANDING YOUR NEEDS

- You'll set up your goals and priorities, and we will review them together
- We'll carry out assessment visits to better understand your needs
- You'll always receive a honest and transparent communication

### **PROPOSAL & PLANNING**

- We'll use samples and information to find the best solution for your needs
- You'll receive a clear proposal with steps, timelines, and transparent cost breakdown
- We'll review and approve the solution together

### **IMPLEMENTATION**

- We'll test each printer with your configuration in our labs before shipping
- Your team will be trained to maximise the efficiency of your new system
- We won't sign off the solution until we have fully implemented and tested it

### **OPTIMISATION & AFTER-CARE**

- Our Customer Success teams will strive to make sure that the solution lives up to our commitments, and you maximise the return on your investment
- We'll monitor and service your solution to optimise its efficiency
- You'll be able choose the level of support you need

## Services and Aftermarket

### Commitment to ensuring your peace of mind



### Global Sales and Support

With 25 subsidiaries and over 200 distributors in more than 120 countries, we offer extensive customer support wherever you are.

### Service and Warranty Agreements

Predictability of lifetime costs via a range of globally consistent service, support, and warranty agreements tailored to your needs.

### Consumables

Fully comprehensive range of consumables to ensure optimum performance at customer site and 24h online ordering www.buydomino.com

### Training

Commitment to new user, refresher, and update training available locally, online, and at Domino's Training Academy



LEARN MORE ABOUT OUR AFTERMARKET & SERVICES PORTFOLIO

"We seek partnerships...not simple supplier-customer relations. For this reason, we decided to install technology from Domino, which brings us robustness and reliability."

**Rui Ramos** Production Manager at Sovena Group

"We were reassured by Domino's scientific approach to substrate testing and coding and willingness to provide us with the results and assurance that we needed to confirm that Domino's coders are a suitable solution for our compostable films."

Amaia Cowan

Business Development Manager – EMEA at Futamura UK

"Line efficiency is improved; cost of production has been reduced, and customer complaints about proof printing quality have been reduced"

Sabri Kundakcioglu
Vice President of Engineering at Pepsi Bottling Ventures

# Our sustainability commitment

Domino supports the UN Sustainable Development Goals. We strongly believe that corporate responsibility is integral to business success, and we are firmly committed to the welfare of our stakeholders, including our communities, employees, environment, value chain, and partners. Domino acts on corporate social responsibility through 4 main pillars:



#### **ENVIRONMENT**

Domino is committed to protecting the environment by reducing its environmental impact.



#### **PEOPLE**

Domino is committed to ensuring compliance with human rights and working conditions, developing a great working environment for its employees to thrive and develop as well as promoting diversity across the organisation.



Domino wants to give back and have a positive impact in the local communities in which it operates. Domino also supports the development of our current and future generations through education.



#### **CUSTOMER**

In parallel to making Domino a more sustainable organisation Domino aims to partner with its customers to develop and offer solutions that support our customers' sustainability ambitions.









**LEARN MORE ABOUT OUR** COMMITMENT, GOALS, AND APPROACH **TO SUSTAINABILITY** 

### **NEW MATERIALS**

We offer comprehensive support to customers who are interested in adopting new, environmentally friendly packaging materials. Our labs are available for testing different coding technologies, ensuring, beforehand, that their use will not impact production line efficiency.



### **LOW-IMPACT INKS**

We are constantly exploring and innovating to create new consumables that are more efficient and have a lesser impact on the environment. As an example, we have introduced MEK-free inks that considerably volatile organic compound (VOC) emissions while ensuring excellent adhesion, even on



### LATE-STAGE **CUSTOMISATION**

Leveraging our expertise in high-resolution printing and laser technology, we have developed on-site Late Stage Customisation solutions. These solutions will help eliminating the need for additional layers of packaging and labels, reducing costs, minimizing waste, and simplifying the supply chain.



## Learn more about us



Laser Coding of Papers for Flexible Food Packaging



Food Manufacturer Sovena Oils Trusts Domino





Domino and Nordic Sugar







TALK TO AN EXPERT www.domino-printing.com/en/contact-us