

# The Domino S-Series

The simple-to-use laser system for high quality coding



*Now there is a simple and affordable solution to your challenging coding needs. Combining innovative laser technology and ground-breaking system design, the Domino S-Series provides the benefits of laser coding with the simplicity and quality that you have always wanted.*

### **Key Benefits**

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- Precise, letter-quality codes
- Fast and simple code set up and editing
- Easy to install, fits readily in tight production spaces
- Instantly adjustable laser head
- Quick set up and fast product changeovers
- High reliability in demanding production environments

### **Main Features**

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- Visible red aiming beam
- Laser beam steered by unique scanning technology
- Large depth of field
- Compact, lightweight laser head
- Colour touch screen
- Intuitive Windows® based software
- Designed to IP 55



### **Versatile, Quality Codes**

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The S-Series is developed to meet customers' changing needs, from the simplest to the most sophisticated applications.

- Permanent, clear codes can be marked on a wide range of materials, including primary cartons, labels, plastics and glass containers in the food, beverage, pharmaceutical and personal care industries
- Advanced scanning technology delivers a sharp code on your product, whether it is a simple batch number or includes complicated European and Asian characters. Consistent code quality can be achieved on stationary products and at production speeds up to 305m/min (1000ft/min)
- All S-Series systems can mark serial numbers, batch codes, bar codes, 2D codes, and graphics. There is flexibility to print an unlimited number of lines of text in any orientation, in a wide range of fonts 0.8mm to 76mm high

## Minimum Maintenance

Building on Domino's field proven laser systems, the S-Series requires minimum maintenance and assures optimum uptime for your production line.

- Designed for use in demanding environments, the system is rated at IP55 and provides protection against both dust and wash down
- Powered by Domino's advanced micro laser, the laser head is cooled by compressed factory air, eliminating the cost and maintenance requirement of a chiller and water cooling
- Laser creates an indelible mark directly on product and packaging without the need for ink and other chemicals



## Simple Operation

The S-Series is simple and easy to use. There are no inaccessible buttons, hard-to-remember codes, or complicated procedures that demand intensive operator training.

- Innovative colour touch-screen user interface with WYSIWYG display allows for quick code set up and editing
- The intuitive Windows® based software uses simple and familiar function keys. On-line help is also available to provide immediate answers



- Using unique optics, the S-Series system projects a red image of the code on the product to be marked. Operators can quickly and easily verify code position and accuracy, reducing code set up time and product waste

## Easy Installation

Domino has been a pioneer in industrial laser coding and marking. With many built-in industry firsts, the S-Series redefines easy laser installation.

- The S-Series has the smallest and lightest laser head in its class, providing more options for mounting into any tight production spaces
- The compact and light control cabinet can even be shelf-mounted for best positioning on production lines
- Achieving pristine codes on your product is quick and easy with the step-by-step "Installation Wizard" and visible red aiming beam
- Quick fit connectors for essential accessories ensure easy integration. An Ethernet connection can also provide remote control and networking capabilities

## Accessories



Control Cabinet Stand



Laser Head Mounting Brackets and Stand



DPX range of Fume Extractors



Photocell/Product Detectors



Shaft Encoder



Alarm Beacon