

# Flexicode Series

## First Class Thermal Transfer Printing

Flexicode is the ideal marking system when variable data is to be printed directly onto foil without first having to print a label. Flexicode is a budget-oriented entry-level system focused on important and basic functions.

Flexicode works with digital thermal transfer technology. This method stands for exceptionally good print quality and maximum reliability. Flexicode's easy maintenance, supported by a multitude of diagnostic functions, is an additional advantage.



## » Flexicode Series

- Multitude of attachment options
- Minimal electronics
- Problem-free network integration
- Freely programmable printing system
- Compact outer dimensions
- Transfer ribbon prior warning
- Quick access to real-time data
- Synchronisation with packaging machines
- Optimal user comfort and low maintenance
- Low noise emission
- Easy creation of layouts at PC with Labelstar PLUS
- Data transfer from Labelstar PLUS to the device via serial interface, Ethernet or USB connection

### » Minimal Operating Costs

Flexicode delivers high quality marking on flexible packaging at low operating costs. Due to its great flexibility and the extraordinary length of the transfer ribbon standstill times are reduced to a minimum when making production changes and replacing the transfer ribbon.

Flexicode provides for automatic, optimum use of the transfer ribbon. Even with an unprinted area under 1 mm the automatic ribbon save significantly reduces material consumption and thereby lowers costs considerably.

### » Ingenious Casing Design

The logical, well considered casing design offers a multitude of cable guiding options. Where space is extremely tight cable can be run up, down, behind and even to the side.

### » Easy and User-Friendly Handling

Flexicode is operated via a graphic display with a 10-key foil keyboard. With its optional Touch Panel the Flexicode also simplifies operation for inexperienced personnel. The menu structure, which is divided in function groups, provides for easy and fast handling when making product changes.

The intuitive menu navigation serves to reduce errors right from data entry. Menu access can be password-protected, which provides for optimum security.



### » Specifications

Print speed:	50 - 400 mm/s
Max. print width:	53 mm
Resolution:	300 dpi
Interfaces:	Serial, parallel, USB and Ethernet

### » Unbeatable Flexibility

Variable data such as date, time, batch number, logos, bar codes and graphics are printed in high print quality with 300 dpi directly onto the packaging foil or cardboard. Change of coding takes place either fully automatically or with the push of a button and therefore requires minimum set-up times. No complex or incorrect handling of various device types and no lengthy warm-up phases. Easy operation in conjunction with a high degree of reliability ensures maximum production times. A multitude of detailed solutions provide flexibility and economy.

### » First Class Adaptability

Flexicode provides all of the spatial prerequisites for integration in existing production and packaging systems: It is exceptionally small, lightweight and offers a multitude of attachment options. Regardless of whether Flexicode is required to print on top, bottom or side surfaces, with various installation frames and mounting elements Flexicode adapts to every kind of packaging and requirement. However, not only its efficiency convinces in the day-to-day production but also its flexibility, ease of operation and the short setup times.



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