

# EasyPrint<sub>///</sub> & EasyPrint<sub>///</sub> X

The newest advancement in a successful series.

Thermal Transfer Overprinter

Our **NEW EasyPrint** series sets new standards for packaging printing. **Continuous or Intermittent mode**, speed, print resolution, installation position... there are no limits. Therefore, our new product line **EasyPrint<sub>///</sub>** is nothing other than the logical continuation of a success story.

- Print code dates, logos, barcodes and more on a wide range of materials.
- Dual stepper motors for ribbon drive / take-up.
- Intermittent and continuous mode freely selectable.
- Display of remaining transfer ribbon for quick ribbon changes.
- Optimal transfer ribbon usage.
- All common interfaces for fast data exchange.
- Intuitive graphical user interface with icon buttons.
- WYSIWYG display with preview for verifying the layout.
- 7" (178 mm) touch-screen color display
- Barcode Shaving.
- VersaStyle Office, Label Design Software

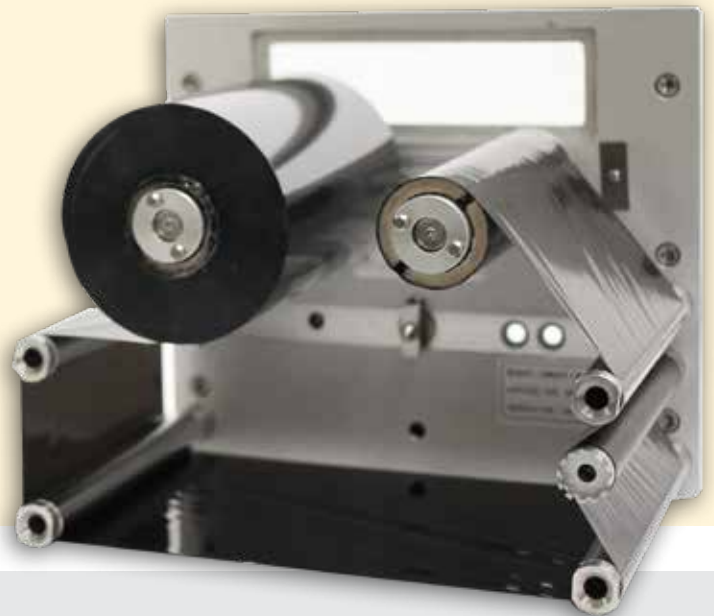


## BELL-MARK

# EasyPrint III

## Control Unit

The control unit of the EasyPrint III features an intuitive user interface with icon buttons and a 7" (178 mm) color touch-screen display with preview for layout verification. This makes it very easy to keep control over the print configuration.



## Continuous Mode

When printing continuously the printhead stands still while the packaging foil is guided through. Printing takes place during the operation of the packaging machine.

## Intermittent Mode

When printing intermittently the print head moves over the foil in order to move back to the initial position. Printing takes place while the machine is at a short standstill.

## Bracket System

Our bracket systems permit an uncomplicated integration in your packaging line. The newly positioned return pulleys and the registration unit can be mounted on all sides offering a broad scope of variation



# EasyPrint III X

Harsh Environment IP-65 RATED Control Box & Print Head



◀ **IP-65 RATED CLEANING CASSETTE**

During the cleaning process neither print module nor control unit must be dismantled or covered. The cleaning cassette can simply replace the ribbon cassette within seconds.

**Left and Right Version**

EasyPrint III offers the bracket systems as a left-mounted and right-mounted variant. Horizontal and vertical mounting is virtually unlimited providing maximum flexibility.

**Left (EP40002L)**



**Web Direction**

**Right (EP40002R)**



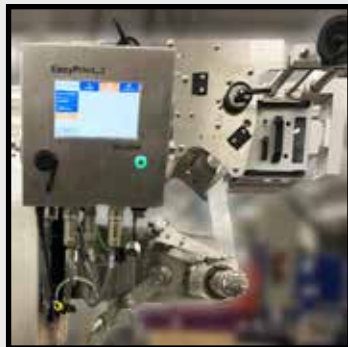
**Web Direction**



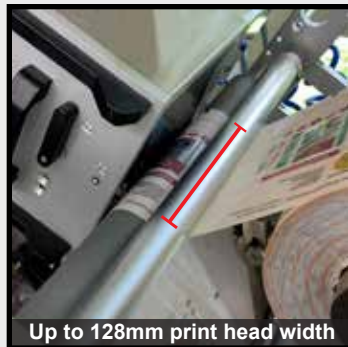
# EasyPrint /// Applications



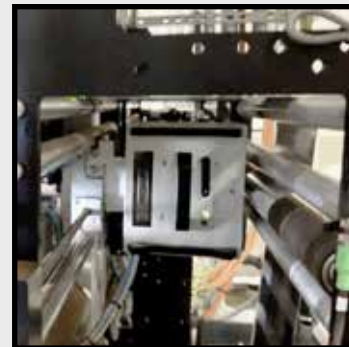
Mounted to HFFS packaging machine



Mounted to a Tray Sealer



Up to 128mm print head width



Mounted on a Vertical Bagger



## EasyPrint /// Technical Data

Printing	EasyPrint III 53"	EasyPrint III 128"
<b>Print Width</b>	Max 53.3 mm	Max 128 mm
<b>Print Length (Continuous) (Intermittent)</b>	6000 mm 75 mm	3000 mm 75 mm
<b>Print Speed (Continuous) (Intermittent)</b>	50 - 800 mm/s 50 - 600 mm/s	50 - 450 mm/s 50 - 600 mm/s
<b>Back Speed</b>	Intermittent mode only: Max 600 mm/s	Intermittent mode only: Max 600 mm/s
<b>Resolution</b>	300 DPI	300 DPI

Connection Values	
<b>Pneumatic Connection</b>	Min 6 bar dry and oil-free
<b>Nominal Voltage</b>	110 - 230 V / 50-60 Hz
<b>Nominal Current</b>	230 V / 1.5 A - 110V / 3A

Bar Codes	
<b>1D Bar Codes</b>	CODABAR, Code 128, Code 2/5 interleaved, Code 39, Code 39 extended, Code 93, EAN 13, EAN 8, EAN ADD ON, GS1-128, Identcode, ITF 14, Leitcode, Pharmacode, PZN 7 Code, PZN 8 Code, UPC-A, UPC-E
<b>2D Bar Codes</b>	Aztec Code, CODABLOCK F, DataMatrix, GS1 DataMatrix, MAXICODE, PDF 417, QR Code
<b>GS1 Bar Codes</b>	GS1 DataBar Expanded, GS1 DataBar Limited, GS1 DataBar Omnidirectional, GS1 DataBar Stacked, GS1 DataBar Stacked Omnidirectional, GS1 DataBar Truncated
	All bar codes are variable in height, module width and ratio   orientation 0°, 90°, 180°, 270° check digit and human readable line optional.

Interfaces	
<b>Serial</b>	RS-232C (max 115, 200 baud)
<b>USB</b>	2.0 High Speed Slave
<b>Ethernet</b>	10/100 Base T, LPD, Raw IP-Printing, DHCP, HTTP, FTP
<b>2 x USB Master</b>	Connection for external USB keyboard and memory stick

Fonts	
<b>Font Types</b>	6 bitmap fonts   8 vector fonts/ TrueType fonts   6 proportional fonts   more fonts on demand
<b>Character Sets</b>	Windows 1250 to 1257, DOS 437, 850, 852, 857   all West and East European, Latin, Cyrillic, Greek and Arabic characters are supported / more character sets on demand
<b>Bitmap Fonts</b>	Size in width and height 0.8 – 5.6   zoom 2 – 9   orientation 0°, 90°, 180°, 270°
<b>Vector Fonts / TrueType Fonts</b>	6 BITSTREAM® fonts   size in width and height 1 – 99 mm variable zoom   orientation 360° in steps of 90°
<b>Font Attributes</b>	Dependent on font type – bold, italic, inverse, vertical
<b>Character Spacing</b>	Variable