

# 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" touch-screen color display
- Barcode Shaving.
- VersaStyle Office, Label Design Software

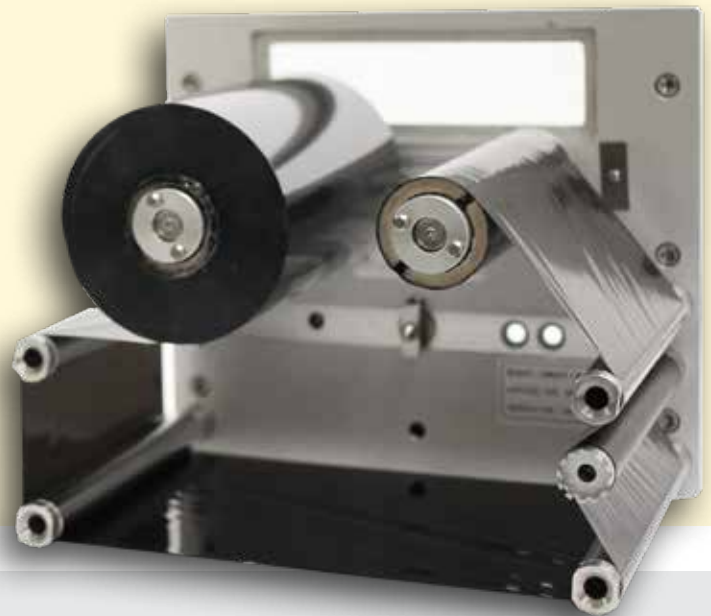


## BELL-MARK

# EasyPrint<sub>III</sub>

## Control Unit

The control unit of the EasyPrint III features an intuitive user interface with icon buttons and a 7" 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 packaging machine.

## Intermittent Mode

When printing intermittently the print head moves over the foil in order to move back to 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**

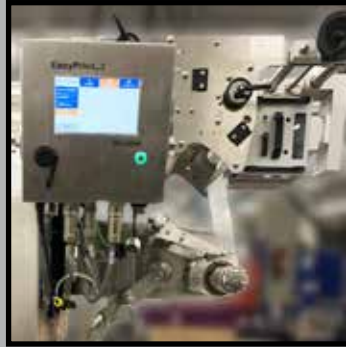




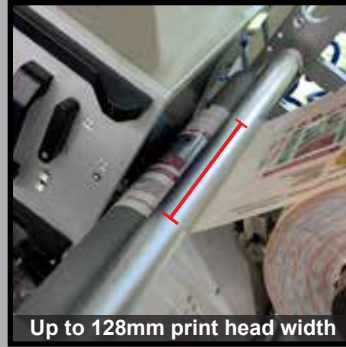
# EasyPrint /// Applications



Mounted to HFFS packaging machine



Mounted to a Tray Sealer



Mounted on a Continuous Flow Wrapper



Mounted on a Vertical Bagger



## EasyPrint /// Technical Data

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

### Connection Values

Pneumatic Connection	min 6 bar dry and oil-free
Nominal Voltage	110 - 230 V / 50-60 Hz
Nominal Current	230 V / 1.5 A - 110V / 3A

### Bar Codes

1D Bar Codes	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
2D Bar Codes	Aztec Code, CODABLOCK F, DataMatrix, GS1 DataMatrix, MAXICODE, PDF 417, QR Code
GS1 Bar Codes	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 I orientation 0°, 90°, 180°, 270° check digit and human readable line optional.

### Interfaces

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

### Fonts

Font Types	6 bitmap fonts   8 vector fonts/ TrueType fonts   6 proportional fonts   more fonts on demand
Character Sets	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
Bitmap Fonts	size in width and height 0.8 - 5.6   zoom 2 - 9   orientation 0°, 90°, 180°, 270°
Vector Fonts / TrueType Fonts	6 BITSTREAM® fonts   size in width and height 1 - 99 mm variable zoom   orientation 360° in steps of 90°
Font Attributes	dependent on font type - bold, italic, inverse, vertical
Character Spacing	variable