

# BELL-MARK

## Inline Printing & Coding Specialists

For over 60 years, BELL-MARK has been developing innovative solutions for package and carton printing applications in the medical device, pharmaceutical, prepared foods, meat, bakery, dairy, and poultry packaging industries. BELL-MARK offers many in-line printing technologies including piezo inkjet, thermal inkjet, thermal transfer, flexographic, and ink coder, all of which satisfy requirements to print directly onto package and carton substrates.

### Piezo Inkjet Printers



### Thermal Inkjet Printers



### Thermal Transfer Printers



### Flexographic Printers



# InteliJet **HD3** High Speed, High Definition, Piezo Inkjet Printing System

- High-definition, 600 x 600 DPI print resolution, available in single-color, two-color, or full CMYK print heads.
- Easily print all artwork, including variable data, with water-based or UV curable inks.
- User-friendly, touch-screen interface provides complete control over the print system.
- Prepare all variable data information with an extensive array of built-in editing tools.



## InteliJet **HD 3s** ServoWAS Piezo Inkjet Printer

- Most versatile HD system.
- Intelligent servo motor provides closed loop positioning for accurate print registration.



## InteliJet **HD 3A** Accumulator Piezo Inkjet Printer

- High-speed printing over 100 CPM.
- Print on any type of flexible web materials used in the Pharmaceutical and Medical Device packaging industries.



## InteliJet **HD 3T** Traversing Piezo Inkjet Printer

- Traversing mechanism, print perpendicular across a stationary web.
- Perfect fit for applications with short indexes combined with a wide web.



## InteliJet **HD 3c** Offline Feeder Printing System

- Continuous motion printing.
- Perfect for printing on premade pouches, lid stocks, empty chipboard boxes, and unformed cartons.

## EasyPrint<sub>III</sub> Thermal Transfer Overprinter



- Switch easily between continuous or intermittent mode
- Monitoring ribbon usage
- Preview the print layout through the 7" (178mm) color touch-screen HMI
- Also offered with an IP-65 rated washdown print head, IP-67 rated washdown controller.

## EasyPrint **mlp** Multi-Lane Thermal Transfer Printer

- Available with 2" (53 mm), 5" (128 mm) or 8.3" (213 mm) print head with optional split platen feature.
- Print multiple lanes and rows with a single sweep of the print head.
- The EasyPrint MLP X model is IP65-rated, offering protection from harsh environments such as those found in the meat and poultry packaging industry.
- Also offered in a smaller footprint, the EasyPrint MLP X mini.



## EasyPrint **S32**

- Print in continuous or intermittent mode
- Ribbon saving feature offers low cost per print
- Also offered in an IP-65 rated print head for easy washdown



## EasyPrint **MLP ApeX**

- Available with 2" (53 mm), 5" (128 mm) or 8.3" (213 mm) print heads with optional split platen feature.
- Print multiple lanes and rows with a single sweep of the print head.
- IP67 rating for extreme protection from harsh environments.
- Prints speeds up to 600 mm/sec.
- 10.4" (264 mm) HMI with built-in label creation software.
- Save customized traversing settings with individual labels.
- Advanced user control with multiple customized password level and full data logging for increased support.



# InteliJet TS & InteliJet TSX

Small Character Thermal Inkjet Printer for Marking & Coding Applications

- Easy to install, extremely versatile, with zero maintenance.
- TSX washdown print head is IP67 rated for harsh environments.
- Prints on a wide range of surfaces and can be utilized for many applications, such as carton/case coding, conveyors, intermittent motion packaging, or our semi-automatic bag loading system.



IP67 Rated

## InteliJet TS UNO PLUS 3.1

- 10.4" (264 mm) HMI
- Control **up to 4 print heads** with individual pen ink level monitoring.
- Internet enabled network support, full data logging, multiple customized user levels and label creation software.



## InteliJet TSX Quattro

- 10.4" (264 mm) IP67 rated HMI.
- Control **4 or more print heads** with individual pen ink level monitoring and built-in traversing controls.
- Internet enabled network support, full data logging, multiple customized user levels and label creation software.



IP67 Rated

## InteliJet TSi Thermal Inkjet Printer

- Includes everything necessary to easily install yourself and be running production within minutes.
- Direct replacement for CIJ printer at a fraction of the cost and without the maintenance requirements.
- Fits new or retrofit machinery - simply bolt on to existing packaging equipment.
- 7" (178 mm) HMI with built-in label creation software.



## InteliJet TSC Thermal Inkjet Carton Coder

- The InteliJet TSC's off-the-shelf integrated print heads are designed for case coding.
- Specifically designed inks for printing on Kraft corrugate and other carton materials.
- Supply dynamic data from scanners and PLCs.
- Variable and fixed data capability.
- Online/Offline job creation.



## InteliJet TSP Thermal Inkjet Printer for flexible multi-track machines

- Expandable Design - 1 to 20 lanes.
- No ribbon or moving parts.
- Fits new and retrofit FFS machinery.
- Slider mount allows for easy cartridge access and rapid replacement.



## InteliJet TSX for Semi-Automatic Bag Loader

- The InteliJet TSX can be attached to a Semi-Automatic Bag Loader.
- User-friendly design provides speeds up to 40 cycles per minute without interrupting bagging operation.



IP67 Rated



# IntelJet LPc

## Thermal Inkjet 4.0 Printer

- Up to 1,200 DPI print resolution
- Print speeds up to 732 M/min
- 22 mm print head width
- Up to 7 mm throw distance
- Can be stitched up to 4 print heads, controlled by a single HMI
- Integrated bulk ink solution with hot swappable ink allows continuous production and uptime.



# Off-Line Feeder

Piezo InkJet • Thermal InkJet • Thermal Transfer

Feed & print preformed pouches, empty boxes & unformed cartons on demand



# FlexPrint

## Servo Drive Flexographic Printer

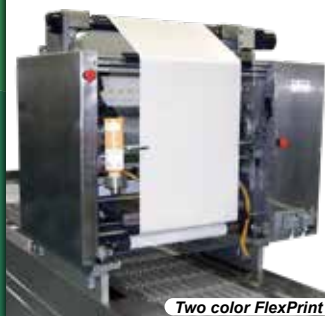
- Available in single color or 2-color
- Prints up to 30 cycles per minute.
- Servo drive reduces stress to package seals, allowing high speed cycles and more affordable materials to be used.
- Mag-align magnetic back plate system allows for quick plate changes, accurate placement,

and eliminates costly spare print cylinders and machine downtime.

- Patented geared "S" wrap design for pinpoint registration.
- Open-cavity InkWell comes standard, providing a no-mess, maintenance-free method for press ready ink and daily cleanup.



Single color FlexPrint



Two color FlexPrint



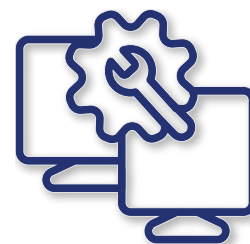
# Reciprocal Ink Coders

- Simple, economical choice for coding, printing and labeling on all flexible packaging films, labels and cartons.
- Easy installation on horizontal and vertical form/fill/seal, cartoners, labelers and all intermittent motion packaging machines.
- One piece casting design means no replacement parts.
- Reversible print head offers flexibility in code location.



# Remote Training & Support

In addition to the interactive help system & how to videos provided on our printer's user interface control units, **BELL-MARK** also provides remote training & support, included with all printer installations\*, as a standard feature, only requiring an internet connection.



\*excluding IntelJet TSi