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 *HD 3*

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 *III*
Thermal Transfer Overprinter

IP67 Rated

IP65 Rated

- 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 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

IP65 Rated

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 MLP *APEX*

IP67 Rated

- 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

IP67 Rated

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 enviroments.
- 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.

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

IP67 Rated

- 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.

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

IP67 Rated

- 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.

InteliJet LPc
Thermal Inkjet 4.0 Printer

- Up to 600x1200 DPI print resolution
- Print speeds up to 182 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
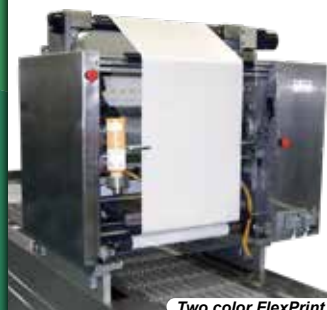## Servo Drive Flexographic Printer

- **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.

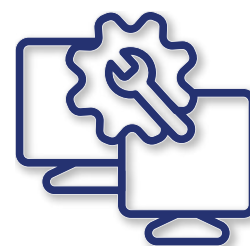*Single color FlexPrint*

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 InteliJet TSi

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