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

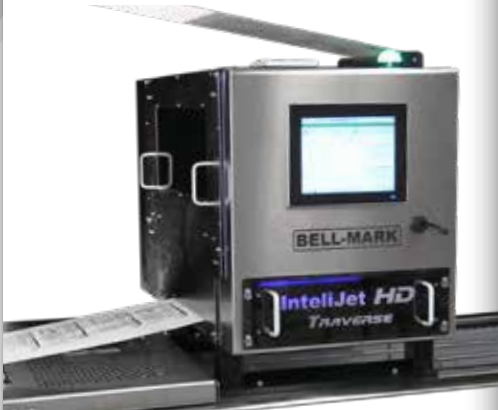## Thermal Transfer Printers

Flexographic Printers

InteliJet *HD*

High Speed, High Definition, Piezo Inkjet Printing System

- High definition, 600 x 600 DPI print resolution, available in single color, two color, or full color 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.

TRAVERSE

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

SERVO WAS

- Our most versatile InteliJet HD
- Intelligent servo motor provides closed loop positioning for accurate print registration

OFF-LINE

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

EasyPrint///

Thermal Transfer Overprinter

IP65 Rated

- Switch easily between continuous or intermittent mode
- Monitoring ribbon usage
- Preview the print layout through the 7" color touch-screen HMI
- Also offered in an IP-65 rated control box and print head for easy washdown.

EasyPrint s35

- 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 in 2", 5" & 8.3" print heads 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 & poultry packaging industry.
- Also offered in a smaller footprint, the EasyPrint MLP X mini.

EasyPrint MLP Apex

IP67 Rated

- Available in 2", 5" & 8.3" 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 600mm/sec.
- 10.4" touch-screen 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 TSX₄

IP67 Rated

- 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.

IP67 Rated

InteliJet TS UNO PLUS 3.0

- 10.4" touch-screen control unit
- Controls **up to 4 print heads** with individual pen ink level monitoring.
- Internet enabled network support, full data logging, multiple customized user levels & label creation software.

InteliJet TSX Quattro₂

- 10.4" IP67 rated touch-screen control unit.
- Controls **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, & label creation software.

Bulk Ink System

- Reduce the cost per print and minimize downtime.
- Available in 475 mL or 800 mL ink capacity.
- Can be used with stationary or traversing print heads.

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.
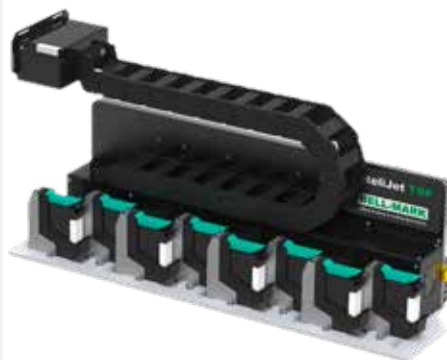- 7" color touch screen HMI includes label creation software.

InteliJet TS C
Thermal Inkjet Carton Coder

- The InteliJet TS C's off-the-shelf integrated 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.
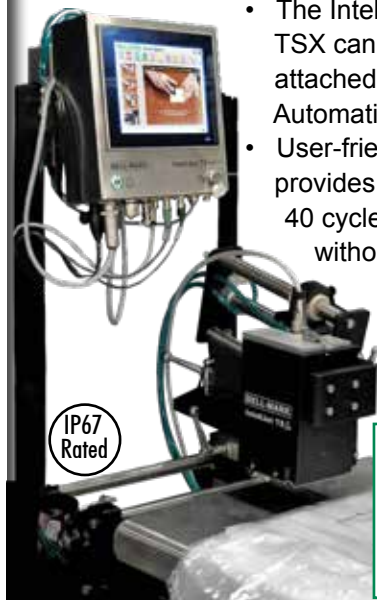- Online/Offline job creation.

InteliJet TS P
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.
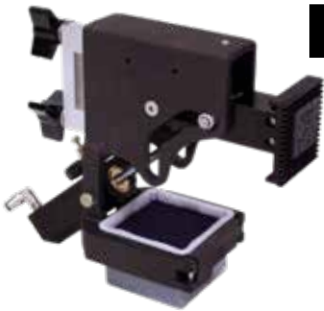
IP67 Rated

Off-Line Feeder

Piezo InkJet • Thermal InkJet • Thermal Transfer

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

Reciprocal Ink Coders

- Simple and 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.

FlexPrint
Servo Drive Flexographic Printer

- 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.
- Patented geared "S" wrap design for pinpoint registration.
- Mag-align magnetic back plate system allows for quick plate changes, accurate placement, and eliminates costly spare print cylinders and machine downtime.
- Open cavity InkWell comes standard, providing a no-mess, maintenance-free method for press ready ink and daily cleanup.

FlexPrint II
Two-Color Servo Drive Flexographic Printer

- Offers the same high-quality printing and features of the FlexPrint Servo Drive printer, in a two-color format.
- Print up to 25 cycles per minute.

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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