

EasyPrint Xi

Harsh Environment Thermal Transfer Printer



FEATURES

- IP 65 Rated for Washdown
- Largest Print Area 5" x 31.18"
- Intermittent & Continuous
- Floating printhead provides perfect alignment to substrate for high quality printing
- Advanced Ribbon Savings & printhead life management

TYPICAL USES

- Product/Company ID
- Scannable Bar Codes
- Real-time variable data

INDUSTRIES SERVED

- Meat Processing/Packaging
- Poultry
- Processed/Prepared Foods
- Dairy

SUBSTRATES

- Flexible Packaging Films
- Tyvek® & Medical Papers
- Labels
- Foils

Cassette is IP65 rated for harsh environments



PRINT...

Sell By Dates, Lot Numbers, Bar Codes, Nutritional Facts, ...

The EasyPrint X thermal transfer printer was developed to provide a printing solution for extreme (wash-down) environments.

The EasyPrint X is **IP65 rated**, available for both intermittent and continuous motion packaging machines, and its 32 bit processors provide the fastest (up to 1200 mm/sec) high quality printing directly onto packaging substrates.

EasyPrint X

Features / Benefits

- Full Touch Screen Control.
- Full USB Support.
 - USB Memory Stick.
 - USB Keyboard.
 - USB Scanner.
- Built in Web Server.
- Faster label processing – at least 4X.
- Fast real-time variable calculation/ update times.

More fault-tolerant...

- Protected against miswiring to packaging machine.
- Protected against wrong line voltage - universal input.
- Air pressure detection protects print head.

More application features...

- Multi-Pack printing.
- Die-Counting feature with synchronization.
- Electronic registration.
- Hand Scanner input
- Built-in Bar Codes.

Fewer electronics...

- Printed circuits having reliable surface-mount technology and fewer interconnections.
- Only 1 cable between control & printer.

Environmental...

- IP-65 Wash Tolerant version available.

Smarter...

- Automatic real-time parameter compensation tracks packaging machine.

Less complex to operate...

- Easier to learn, less to remember.
- More intuitive menus, simpler menu structure.
- Fewer user-settable operating parameters.
- One-Touch built-in test print.

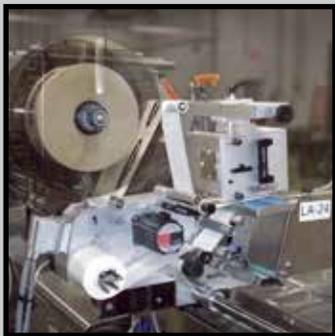


Conformal coating material is applied to act as protection against moisture, dust, chemicals, and temperature extremes.

Optional Upgrade Available



Advanced, IP-67 rated, 10.4" touch-screen control unit



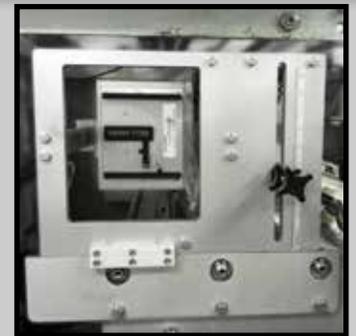
Mounted on a cross-web labeler



Mounted on a Continuous flow wrapper



Mounted on an HFFS packaging machine



Mounted on a Vertical Bagger

Technical Specifications

Technology	Direct Thermal Transfer
Print Area	2" Model: 2" x 4" (51mm x 102mm) 5" Model: 5" x 4" (127mm x 102mm) 2" Model: 2" x 30" (51mm x 762mm) 5" Model: 5" x 30" (127mm x 762mm)
Print Speed	Up to 500mm/sec
Print Density	300 DPI (12 dots/mm)
Ribbon Length	2,625 ft. (800m)

Bar Codes	CODABAR, CODEABLOCK F, Code 128, Code 2/5 interleaved, Code 39, Code 39 extended, Code 93, Data Matrix, EAN 13, EAN 8, EAN ADD ON, GS1 DataBar, GS1 DataMatrix, GS1-128, Identcode, ITF 14, Leitcode, MAXICODE, PDF 417, Pharmacode, PZN7, PZN8, QR Code, UPC A, UPC E
Graphic Logos	BMP, DXF, PCX, TIF, GIF, PostScript, JPEG, Kodak Photo CD, PC Paintbrush, PNG, Targa Bitmap, Windows Metafile, WordPerfect Graphic
Communication	Serial RS 232, USB, Ethernet
Memory Storage	Compact Flash Card, USB, or PC
Time/Date	Yes
Temperature	41° F - 104° F (5°C - 40°C)
Electrical	115/230 VAC, 50/60Hz, 400VA
Compressed Air	.353 CFM @ 88 PSI, Max (10LT/min @ 6 Bar)



Scan the code for a video of the EasyPrint X

Rev: 2.0