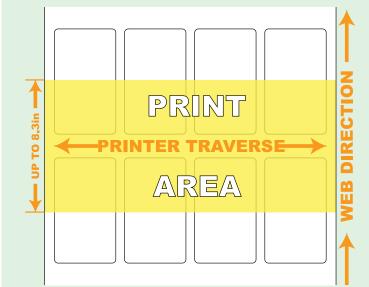
EasyPrint MLPAPEX Multi-Lane · Traversing · Thermal Transfer Printer

The EasyPrint MLP Apex is designed for versatility. The EasyPrint MLP is the ideal machine for in-line printing of batch codes, graphics, logos, sell-by dates, bar codes and other variable information. The thermal transfer technology prints directly onto packaging substrates such as poly films, foil, Tyvek®, medical paper, cartons and labels. The EasyPrint MLP Apex provides solutions for multiple package coding and printing on Multivac, GEM, RapidPak, Repak, Ulma, Fargo Automation and all horizontal form, fill, seal, packaging machines. Multiple Lane Thermal Transfer Printing for All Flexible Packaging Applications



EasyPrint MLPArex

Multi Lane - Traversing Printer

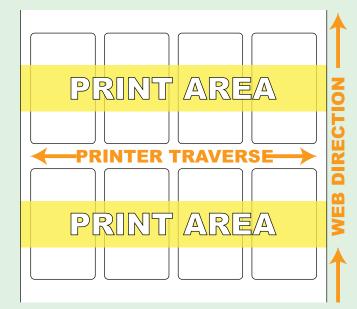




EasyPrint MLPArex

split platen

Multi Lane - Multi Row - Traversing Printer

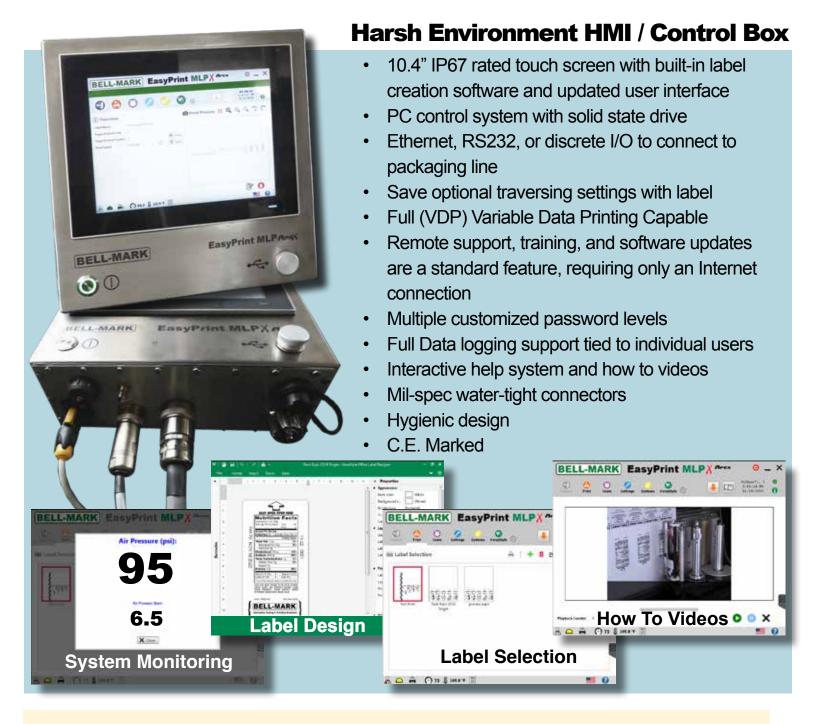




Print Multiple Lanes and Rows with a single sweep of the print head.

Features

- Ribbon Saving feature reduces ribbon waste up 50%
- Low air pressure detection maximizes print quality for critical applications
- Carriage home position is located at operator side for easy ribbon changes
- Floating print head provides perfect alignment to substrate for high quality printing
- Available with 2", 5" and now 8.3" print heads
- Modular circuit board makes service and maintenance a breeze
- Advanced IP67 rated design includes sealed electrical bay and watertight connectors
- Category 3 safety standards with fail safe circuitry



EasyPrint MLP WAS Web Advance System

Attaches directly to an EasyPrint mlp, and allows for multiple rows of printing on Horizontal Form/Fill/Seal machines, without the need for additional print stations.

EasyPrint MLPAPEX Applications



Mounted on a HFFS medical device packaging line



Mounted on a Vertical Bagger



Apex printing on bottom web



Mounted on a HFFS food packaging line

Benefits of EasyPrint Thermal Transfer Printing

Saves Time and Money

Thermal transfer eliminates costly setup and downtime of changing metal or rubber type on hot stamp and competitive coders. No messy ink jet cleanup or downtime. The EasyPrint MLP Apex is an easy alternative to labels and preprinted films.

More Prints Per Ribbon

Over 51,181 3/4 inch (19.05mm) prints per ribbon. The EasyPrint MLP Apex has an automatic, highly accurate ribbon advance system that minimizes ribbon usage and delivers more prints per ribbon.

High Speed

Unique electronic design enables printing at speeds up to 600mm/sec. across a web.



Specifications

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Technology	Direct Thermal Transfer	Time/Date	Yes
Print Area	Up to 8.3 x 23.62in (213 x 630mm)	Memory Storage	On Board USBx2 or PC
		Ribbon Length	3198 ft. (975m)
Print Speed	From 25mm/sec up to 600mm/sec	Communication	Serial RS 232, USB, Ethernet
Print Density	300 DPI (12 dots/mm)	Display	Color Touch Screen
# of lanes to print	Up to 99	Temperature	41°F-104°F (5°C-40°C)
Graphic Logos	BMP, DXF, PCX, TIF, WMF, GIF	Humidity	10-80% without condensation
Bar Codes	EAN 13, EAN 8, Code 39, 2/5 interleave, UPC A, UPC E, Code 128, EAN 128, HIBC LIC 128, PZN, EAN add-on, Date Code, Data Matrix	Electrical	115/230 VAC, 50/60Hz, 400VA
		Compressed Air	.353 CFM@ 95 PSI, Max (10LT/min @ 6 Bar)

Rev: 3.01