EasyPrint MLP APEX

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







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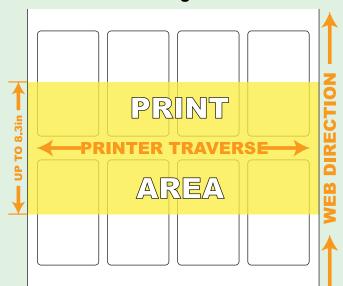






EasyPrint MLP APEX

Multi Lane - Traversing Printer

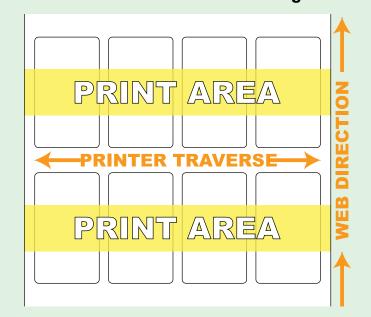




EasyPrint MLP APEX

split platen

Multi Lane - Multi Row - Traversing Printer

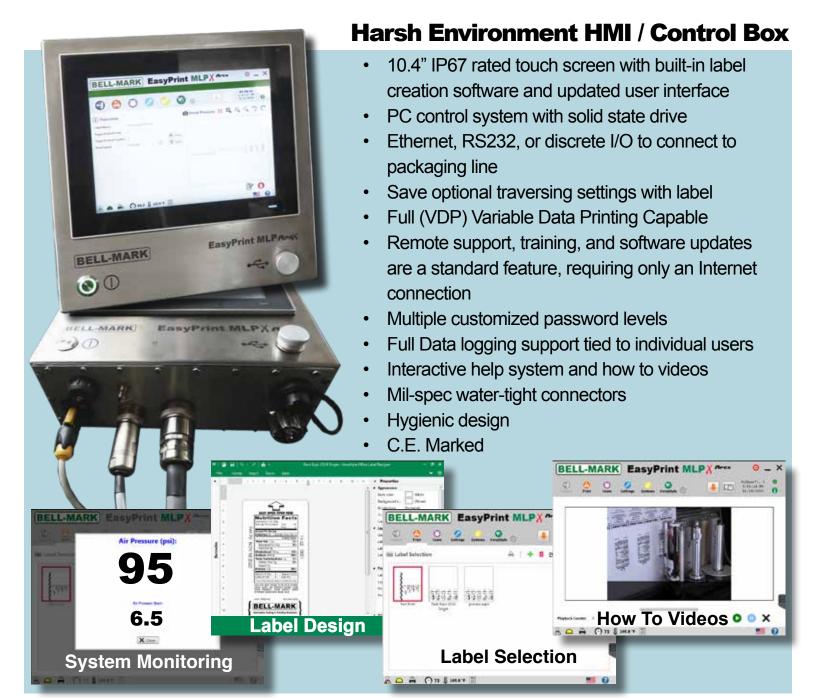




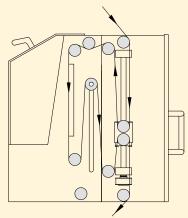
Print Multiple Lanes and Rows with a single sweep of the print head.

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







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

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

Rev: 3.01

(10LT/min @ 6 Bar)