FORMAX®

Standard Features:

- High-speed color printing for a variety of inkjet-compatible label sizes and surfaces including gloss, semi-gloss, matte
- Full-color inkjet with Memjet® thermal technology
- Speeds of up to 12 inches per second / 60fpm
- Up to 1600 x 1600 dpi resolution
- LCD control panel with LED indicators
- Built-in automatic cutter
- Three output modes: roll-roll, roll-cut, print & hold
- Integrated roll unwinder with enclosure to reduce paper dust
- High capacity ink tanks; Cyan 250ml, Magenta 250ml, Yellow 250ml, Black 500ml
- Quick startup time to first label, <10 seconds
- Reproduces up to 16.8 million colors
- Bartender Basic label design software included
- USB and ethernet PC interface
- Full-bleed capability up to 8.5" wide
- Fixed print head: a single 8.77" bar spanning the width of the printing surface
- Embedded web server, TCP/IP network protocol

Options:

- Rewinder: Automatically rewinds printed labels in roll-to-roll print mode
- Wasatch SoftRIP Color Matching Software
- Wasatch Variable Data Printing Module
- Cabinet

Innovative Memjet® print head has no moving parts and features 70,400 color ink nozzles, providing higher speeds, more precise printing using less ink and producing less noise than standard print heads

ColorMaxLP
Digital Color Label Printer

Powered by **memjet®**

Innovative Technology, Brilliant Full-Color Results

The ColorMaxLP Digital Color Label Printer prints brilliant color labels at up to 60 feet per minute. Using the latest Memjet® inkjet technology, it produces full-color CMYK output, reproducing up to 16.8 million colors, on a variety of label stocks and styles (see back side for examples), with full-bleed capability on media up to 8.5" wide.

The Memjet® print head has 70,400 ink nozzles and no moving parts, which offers higher speeds, lower ink and maintenance costs, and can print up to 1600 x 1600 dpi at 12 inches per second / 60 feet per minute. Featuring a "warm start," the ColorMaxLP begins printing in under 10 seconds, and its high-capacity 250ml ink tanks allow for longer uninterrupted print runs. Three output modes -- roll-to-roll, roll-to-cut, and print & hold -- allow users to choose the most convenient option for their particular job.

Standard features include an integrated roll unwinder which is enclosed to protect against dust, LCD control panel, built-in automatic cutter, Bartender label design software and easy-access service bays for ink cartridge replacement.

Options include an automatic roll-to-roll rewinder, Wasatch SoftRIP color matching software, a variable data printing module, and a convenient adjustable-height cabinet.

The ColorMaxLP is the ideal solution for high-quality, low-cost short to mid-run label printing applications.

Pressure Seal Solutions • Mailing Solutions • Data Destruction Solutions • Digital Print & Finishing Solutions
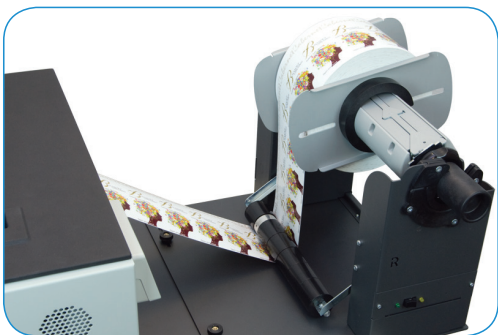
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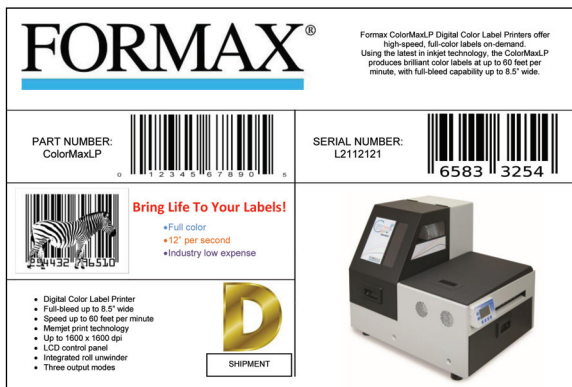# ColorMaxLP Technology and Sample Applications

Three Output Modes / Built-in Cutter
Users can choose between Roll-to-Cut, Roll-to-Roll or Print and Hold modes, based on quantity and output needs. Print and Hold mode pauses to allow users to remove individual labels one at a time. The built-in automatic cutter makes processing even more efficient.
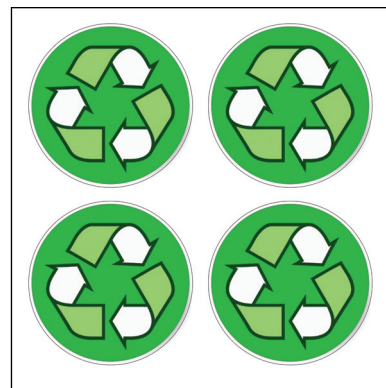

Optional Rewinder
The motorized Rewinder allows users to print and process traditional roll-to-roll labels, rewinding face-in or face-out, for convenience.
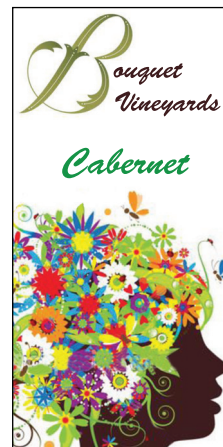

4" x 6"
Equipment Label with Variable Data

2" x 2" 4-up
Kiss-Cut Labels

Specifications:

Speed:	Up to 12 inches per second / 60 fpm
Label Media Width:	2" - 8.5" (50.8 - 216mm)
Label Sizes:	2" x 4", 4"x 6", 5" x 7", Custom
Maximum Label Length:	40" (1m) for roll-to-roll, 8" for roll-to-cut
Label Types:	Gloss, semi-gloss, matte
Label Detection:	Gap, continuous, black mark
Print Quality:	Up to 1600 x 1600 dpi @ 12 ips
Print Area:	Up to 8.5" x 17" with full bleed capability
Input Maximum Roll Diameter:	8"
Output Maximum Roll Diameter:	8"
Ink Tank Capacity:	Cyan 250ml, Magenta 250ml, Yellow 250ml, Black 500ml
Color Matrix:	Up to 16.8 million colors
Hardware / OS Required:	32/64-bit Windows Vista/Windows 7, 32-bit Windows XP
Firmware Upgrades:	Field upgradable
Minimum System Requirements:	USB 2.0, Ethernet 10/100
Dimensions:	22" W x 20" H x 19" D With optional rewinder: 42" W x 20" H x 19" D
Weight:	83 lbs (37.6kg)
Electrical:	100VAC 60Hz / 2A

2" x 4"
Wine Label

2" x 4"
Specialty Product Label