



C-MAX™ CONTINUOUS DIGITAL PRINTER



High-Speed Continuous Digital Printing

The C-MAX is a fully digital printing solution designed for applications where the target surface is moving under the printhead. It is capable of continuous single-color, two-color, and full-color, and Spot UV printing on web materials such as aluminum foil, paper, PVC, and Tyvek.

This printing solution is well-suited for high-volume blister lidding foils, tray packs, pouches, and other web-fed in-line and vertical packaging production lines. It can achieve impressive print speeds of up to 100 prints per minute, ensuring efficient production for even the fastest production lines.

Featuring integrated vacuum drum web management and Genesis InGEN software control, the C-MAX is a precision printing tool that is cost and waste-efficient. It provides excellent flexibility, allowing for fast changeovers and full package printing and late-stage customization reducing the need for pre-printed materials associated with higher costs and waste.

FEATURES AND BENEFITS

- High-speed digital on-demand printing for reduced downtime and eliminates waste and overprinting
- Single color, 4-color, and Spot UV printing capabilities with integrated UV curing system
- · Automated print head purging no wiping required
- Up to 280mm wide print width and 400mm web handling
- Full graphic printing and late stage customization capable
- Excellent print quality on multiple substrates such as paper, foils, paperback foils, tyvek, polyethylene, polypropylene, and other laminates
- Dynamic integrated vacuum drum ensures controlled printing for continuous in-line and vertical packaging productions

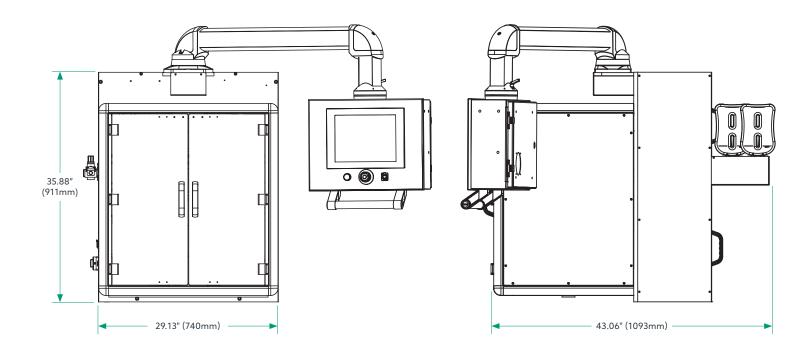
The all new C-MAX high-speed continuous digital printing solution is engineered to deliver simplicity, reliability, and flexibility with a lower total cost of ownership over the life of the system.

STANDARD PRODUCT SPECIFICATIONS

Printing Capabilities	Single Color / Two-Color / 4-Color CMYK / Spot UV
Print Head Size	72mm Digital Piezo / 360 DPI Native
Maximum Print Heads	Up to 4 (Single Color) / Up to 8 (Two Color) / Up to 16 (Full Color CMYK)
Print Width	Up to 11.02" (280mm) Width / 90.55" (2300mm) Length
Print Speed	Up to 94.48" (2400mm) per/sec (Linear)*
Web Handling	1.96" (50mm) Min. Width / Up to 15.74" (400mm) Max. Width
Voltage	220V AC, 50/60 Hz, 1PH 16A

^{*}Print speeds may vary by print resolutions

STANDARD CONFIGURATION



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