




ILUMINA
DIGITAL COLOR PRESS

* See inside for details



1 DIGITAL

- Adobe® Postscript® 3™
Stable and reliable. Mac and PC compatible. The industry standard.
- Multi-Bit Technology
Smooth blends. Saturated tones. High-fidelity color.
- Zero Make-Ready
One proof. No waste. Instant turnaround.



2 COLOR

- Single Pass
Straight paper path. Tight registration. Flat stock ready for bindery.
- Automatic Color Calibration
Consistent color. Zero surprises. Last sheet same as the first.
- Color Management
Easy calibration. Scanner, monitor and press matching. Full control.



3 PRESS

- Productivity
2,000 sheets per hour. Performs like offset. No wash-up.
- Heavy Paper Capability
Bond to board. Business cards to banners. Up to 24 point.
- Multi-Paper Feed
Nearly 3,000 sheet capacity. Less loading. Less hassle.





HEAVY PAPER


The Ilumina Digital Color Press handles a wide range of paper weights from 64g/m² to 427g/m². The Ilumina runs all types of jobs from premium 4-color business cards, postcards, direct mail pieces, brochures, to in-store signage. Every job prints with spectacular color, and the straight paper path ensures all the heavy sheets are flat and easily finished.

ZERO MAKE-READY

The Ilumina Digital Color Press is a true “on-demand” color printing solution. The first sheet off the Ilumina is sellable with zero make-ready. Print out only the amount needed and control your job costs. The setup and production time for a 4-color short run job is unbeatable.

COLOR MANAGEMENT

The Ilumina Digital Color Press comes standard with color management controls. The print driver provides an easy path to control color through ink simulations, color matching modes, and color profiles. Also included is ColourMatch 2 software which offers more in-depth control over monitor, scanner, source and destination color profiles.



This brochure
was printed on
the Ilumina
Digital Color Press

SPECIFICS

- Paper weight: 64 - 427 g/m² (17 lb. bond - 24 pt. cover)
- Paper format:
Maximum sheet: 12.9" x 47.24"
Minimum sheet: 3" x 5"
- Sheets per hour:
2,000 per hour (36 per minute), 4/0 on Letter/A4 sheet
1,000 per hour (18 per minute), 4/4 on Letter/A4 sheet
- Image format: 2up, Tabloid/A3 plus
- Input capacity: 2,880 sheets
- Multi-feeder:
5 sheet feeders holding up to 12" x 18" / 530 sheets each
1 sheet feeder holding up to 12.9" x 47.24" / 230 sheets
- Print method: Single Pass
- Image quality: 1200 x 600 dpi at 32 levels
Multi-bit color
- Process colors: CMYK



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