

The versatility of digital printing customized to meet your business and resource needs

Be ready to meet market demands by retrofitting existing equipment with high resolution inkjet to create a versatile hybrid that integrates the best features of analog and digital printing.

The Power of Hybrid Systems

- ✓ Convert existing presses, gain the flexibility and versatility of inkjet
- ✓ Unparalleled printing versatility at a fraction of the cost
- ✓ Reliable inkjet systems tailored to application requirements

Economic advantages

- ✓ Significantly reduced set up time allows just-in-time printing for efficient inventory management
- ✓ Low capital, low cost of ownership, improved uptime/ efficiency – reduced downtime
- ✓ Increased agility and label/package flexibility



Integrity Works With You To:

- ✓ Determine application specifications and interface requirements
- ✓ Integrate Integrity's robust core modular components to perform flawlessly on any press
- ✓ Select and optimize inks for tailored performance and unparalleled image quality for multiple substrates



Integrity

Industrial Inkjet Integration

Integration

- ✓ Compact customizable design
- ✓ Retrofit to any existing footprint / interface
- ✓ Traditional UV or UV LED - integrated pinning options
- ✓ Existing press remains accessible for traditional analog runs
- ✓ Robust long lasting printhead technology
- ✓ Customized ink pairing for the application

Operation

- ✓ Ease of handling and maintenance - Ink fill and replacement
- ✓ Optimized software / user interface
- ✓ Print registration adjustment via software
- ✓ Precise triggering off fiducial marks

Please contact us for more information
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Technical Specification

Colors	Monochrome, CMYK, White
Resolution	600 x 600 DPI
Drop sizes	3, 7, 11, 14 pL Grayscale
Max. Print Speed	240 fpm (73 m/min) UV 328 fpm (100 m/min) Water-based
Print Width	216 mm (8.5 in) Standard; Custom available in 108 mm (4.25 in) increments
Inks	UV, UV LED, and Water-based
Substrates	Paper, coated paper, PP, PET, Aluminum
Operating Temp	10 °C to 40 °C (50 °F to 104 °F)
RH Range	5-90%
Interfaces	PC HMI, PLC, TCP/IP
File Formats	All common formats supported
RIP	Open (not restricted to one format)
Printer Location	Top-mounted onto existing press
Other	Integrated line communication optional

