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

Meet market demands by retrofitting your 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

**Integrity Works With You To:**
- Determine application specifications and interface requirements
- Integrate Integrity’s robust core modular components to perform flawlessly on any press
- Specifically select inks for optimized ink / substrate performance and unparalleled image quality

**Economic Advantages**
- Significantly reduced set up time allows just-in-time printing for efficient inventory management
- Low capital investment, low cost of ownership, improved uptime / efficiency – reduced downtime
- Increased agility and label/packaging flexibility
# Technical Specifications

## 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

## Colors
- Monochrome, CMYK, White

## Resolution
- 600 x 600 DPI

## Drop sizes
- 5, 8, 14, 20 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

---

Please contact us for more information.
Integrity Industrial Inkjet Integration
info@integrityintegration.com
1-603-298-8300

integrityintegration.com