

### *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

#### ***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/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
- ✓ Specifically select inks for optimized ink / substrate performance and unparalleled image quality



# Technical Specifications

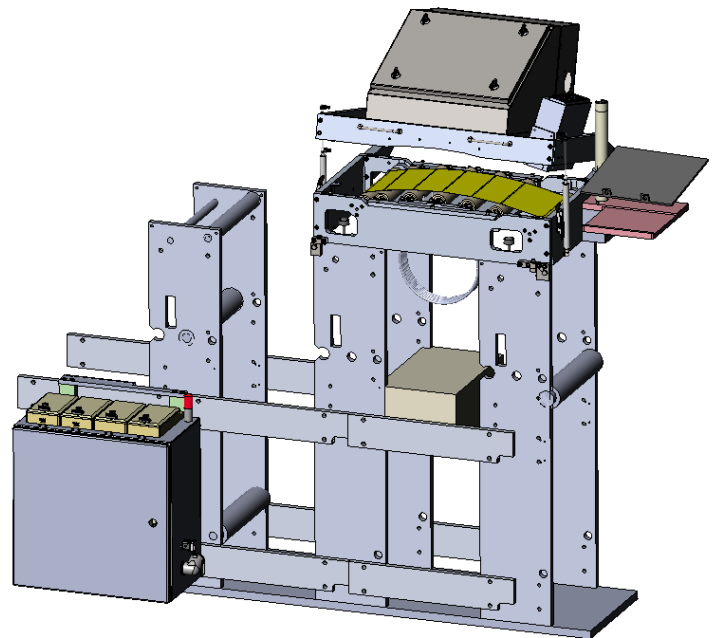
## Integration

- ✓ 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

## Operation

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

<b>Colors</b>	Monochrome, CMYK, White
<b>Resolution</b>	600 x 600 DPI
<b>Drop sizes</b>	5, 8, 14, 20 pL Grayscale
<b>Max. Print Speed</b>	240 fpm (73 m/min) UV 328 fpm (100 m/min) Water-based
<b>Print Width</b>	216 mm (8.5 in) Standard; Custom available in 108 mm (4.25 in) increments
<b>Inks</b>	UV, UV LED, and Water-based
<b>Substrates</b>	Paper, coated paper, PP, PET, Aluminum
<b>Operating Temp</b>	10 °C to 40 °C (50 °F to 104 °F)
<b>RH Range</b>	5-90%
<b>Interfaces</b>	PC HMI, PLC, TCP/IP
<b>File Formats</b>	All common formats supported
<b>RIP</b>	Open (not restricted to one format)
<b>Printer Location</b>	Top-mounted onto existing press
<b>Other</b>	Integrated line communication optional



*Please contact us for more information.*

**Integrity Industrial Inkjet Integration**

[info@integrityintegration.com](mailto:info@integrityintegration.com)

1-603-298-8300

[integrityintegration.com](http://integrityintegration.com)