

Reduce costs and press-manning needs with both color and register control in a single system

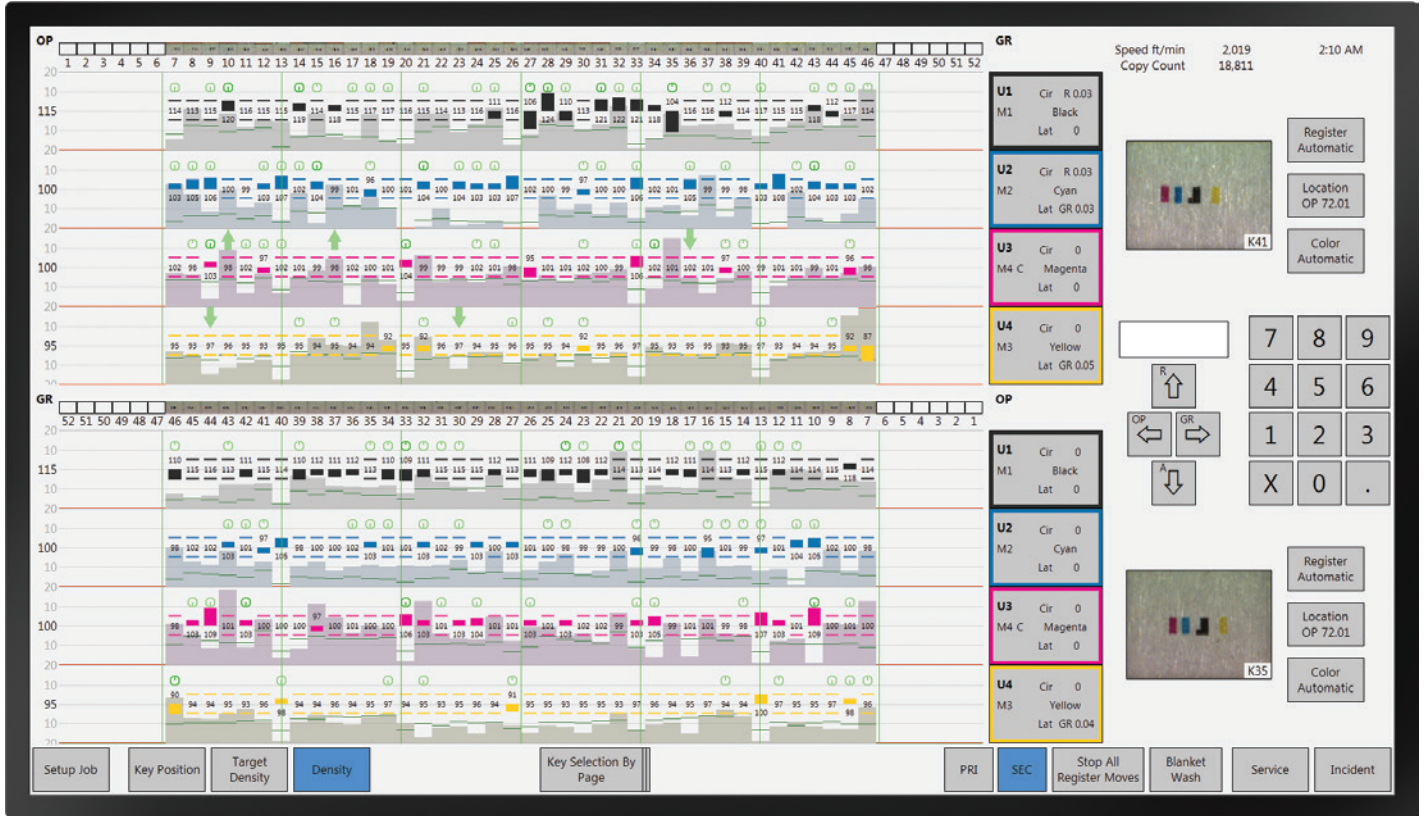
Adjust and maintain color density while correcting for color register simultaneously. Have your press in register and density tolerance faster than any other stand-alone system available.

CLC+ Color and Register Control combines both color and register into one system—requiring half the hardware on your press and only one system for your operators to learn. The system scans in a continuous motion from side-to-side of the press in both directions, resulting in the fastest performance available in the market.

Features and Benefits

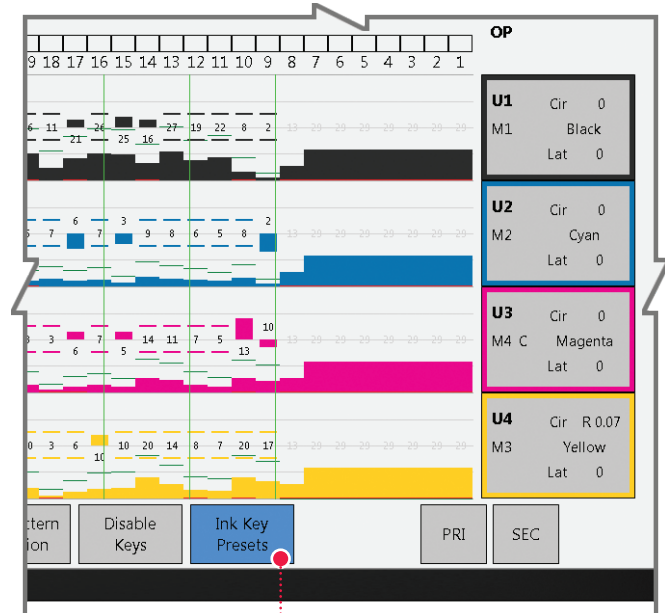
- The dual-function camera simultaneously measures and controls both color and register—requiring half the hardware installed on your press, less maintenance, fewer spare parts.
- Reduce makeready with closed-loop color control, automatically adjusting ink key settings from press startup and throughout the job.
- Advanced **IntelAdjust** CIP3/CIP4 preset learning algorithm optimizes performance and greatly reduces makeready waste—every time the press operator presets ink keys.
- Unmatched reliability, with 99%+ system up-time.
- Best ROI, lowest cost of ownership in the industry.
- Utilize different density target sizes based on your needs, as small as 0.46 x 0.46mm (0.018 x 0.018”)—the smallest known targets used by any system available.
- Automatically control plate cocking.
- Designed for the harsh pressroom environment, the self-contained enclosure protects the camera from dust and accidental bumps.
- “Total Air Purge” technology makes the cameras virtually maintenance free, with no aftermarket consumables needed for continuous, clean operation.
- No exposed cables, wires, or connectors. Guards are safety interlocked to shut down the unit if opened.
- The industrial high-speed transport design allows extremely fast measurements, as quickly as one ink key per impression.
- Internal camera calibration technology minimizes maintenance, eliminating the need to use external black and white calibration patches.

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Features and Benefits (continued)

- Real-time live image display arms operators with valuable information to assess product quality and press performance.
- Individual ink key status notification symbols give the operator at-a-glance understanding of what each ink key is doing.
- An on-screen "Incident Button" allows operators to notify Baldwin Vision Systems support of any anomalies on-press.
- Supports up to 9 colors, including any mix of brand and process colors.
- Optional data reporting allows you to graph a job, showing the number of copies within your color and register targets.



CIP3/CIP4 fountain preset software displays preset coverage data. The IntelAdjust preset learning algorithm optimizes performance and greatly reduces makeready waste—every time the press operator presets ink keys.

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