

Breathe new life into your aging press without a large capital investment

Precise, automated ink zone control delivers superior print quality while dramatically reducing makeready and run-time waste

RIC Remote Ink Control is a highly scalable, budget-friendly solution for replacing obsolete or unsupported press controls. Achieve precise ink control—even on light coverage jobs—for enhanced print quality and significant makeready/run-waste savings.

The system controls ink zones individually, by selectable group, or all together. Retrofit possibilities include simple ink key actuator replacements or upgraded electronics for existing actuators, as well as segmented ink blade replacements or retrofit of the complete ink fountain.



FEATURES AND BENEFITS

- Typical return on investment is less than one year.
- Eliminates existing color desk and fountain obsolescence issues.
- No more constant replacement of ink fountain servo motors.
- Advanced ink fountain automation with CIP3/4 presets for enhanced print quality.
- Advanced IntelAdjust CIP3/4 preset learning algorithm optimizes performance every time the press operator presets ink keys.
- Reduces fountain preset setup time by 98% on average, compared to manual open fountain setups.
- All keys on every fountain—up to 384 keys—can move simultaneously for unmatched presetting and makeready speed.
- Ink zones can be controlled individually, by selectable group, or all at once—for quick presets and cold starts.
- “Store and recall” functionality allows the press operator to lift a job before it is finished, store the current fountain settings, and finish the job at a later date.



FEATURES AND BENEFITS (CONTINUED)

- Actuators are fully integrated, featuring an embedded micro-processor. Position feedback is digital, replacing mechanical potentiometers that frequently fail.
- Embedded micro-processors mean that software updates can be done remotely, without removing actuators from the press.
- Each actuator has its own unique address, local increase/decrease control, and a compact design—just 1.0" (25.4mm) wide.
- Ink key settings are repeatable within 0.00025" (0.0063mm).
- The motor drive is built to last, with metal final drive gears, rather than plastic.

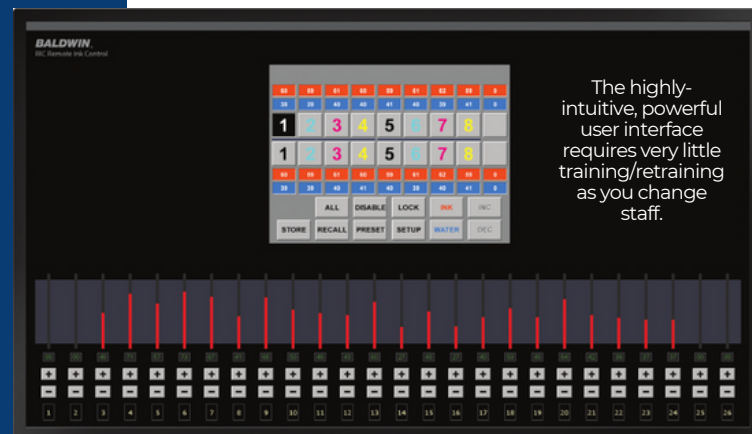


IntelAdjust software displays a coverage graph for each fountain, showing that coverage data was found in the CIP file.



- Zero-setting is simple and efficient with the Local Zero Set mode.
- Quick, easy installation on any offset press with classic ink fountain doctor blades. Replace segmented ink blades or the complete ink fountain.
- Can replace any GMI, Perretta, GOSS, EPG, or Monigraf color desk and actuators.
- Can retrofit GMI and Heidelberg on sheet-fed presses.
- Complete ink and water drive systems can be integrated.

- Wide format touch screen mounts to your existing color desk.
- The highly-intuitive, powerful user interface requires very little training/retraining as you change staff.
- Plug-and-play with BALDWIN Vision Systems closed-loop color control systems.
- Troubleshooting is easy with the built-in Key Diagnostic Utility. Always-available remote support via our 24/7 HelpDesk.a
- A proven history of reliable performance, with thousands of actuators installed worldwide.



The highly-intuitive, powerful user interface requires very little training/retraining as you change staff.

