



# FEATURES & BENEFITS

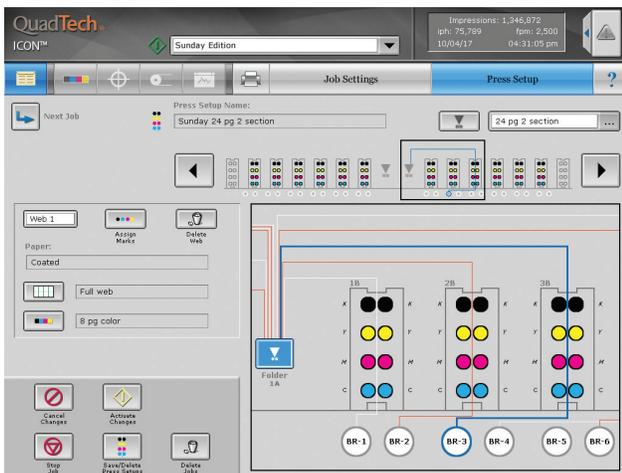
Register Guidance with MultiCam® (Newspaper)

The **Register Guidance system with MultiCam** is a closed-loop color-to-color register control system designed to work on the ICON™ integrated platform with other QuadTech products including the Color Control System, the Ribbon Control System, and Data Central® Reporting.

The revolutionary QuadTech Register Guidance system with MultiCam combines unmatched color-register performance with the flexibility needed to meet the most demanding press requirements. Plus, you'll benefit from breakthrough camera technology that's adaptable, affordable, and virtually maintenance free. You'll achieve salable copies in a minimum number of press impressions from startup, reducing waste, increasing savings and maximizing quality.



- Quicken makeready, minimize errors and reduce waste. Camera functions can be preset with information from the press controls themselves or from the ICON setup library – including mark position information.



- QuadTech's fan-out control software automatically keeps your system in lateral register across the full width of the web throughout the entire run.
- Share a single Operator Control Station for all your QuadTech control systems and streamline your

operations using the QuadTech® ICON™ integrated platform.

- Greatly streamline job setup by giving your operators instant access to preset parameters for all their saved jobs.
- Quantify your high quality for customers, and monitor and improve the performance of your presses with Data Central's Performance Reporting Module™. With relevant, powerful data at your fingertips, you'll boost productivity and performance, reduce makegoods, minimize rebates and reruns – and optimize your profitability.
- You can incorporate only the features you need today without compromising your ability to add functionality in the future.
- This system accommodates and automates many special applications, including direct printing.
- To further automate and streamline your printing processes, you can complement your Register Guidance System with the QuadTech® Ribbon Control System with MultiCam® for ribbon and cutoff control.

## FEATURES and BENEFITS (cont'd)

- Plus, as much as this system does for you, operator training is incredibly easy, so your pressroom can experience maximum benefits with minimal wait.
- MultiCam provides both circumferential and lateral color register control in a compact, low profile system.
- It identifies register marks as small as 0,36 mm (0.014 in) as well as RGS, Autotron™, and other manufacturers' marks at speeds up to 17,8 M/sec (3,500 ft/min).
- Find marks faster during makeready and web-tension upsets with MultiCam's industry-leading searches of 30 times per second.
- It's compatible with our motorized camera transport technology, allowing you to further streamline system setup.
- Minimize scanner cleaning with MultiCam's active OptiGuard™, which uses compressed air to keep the camera lens clean.

