

KeyColor AutoPage

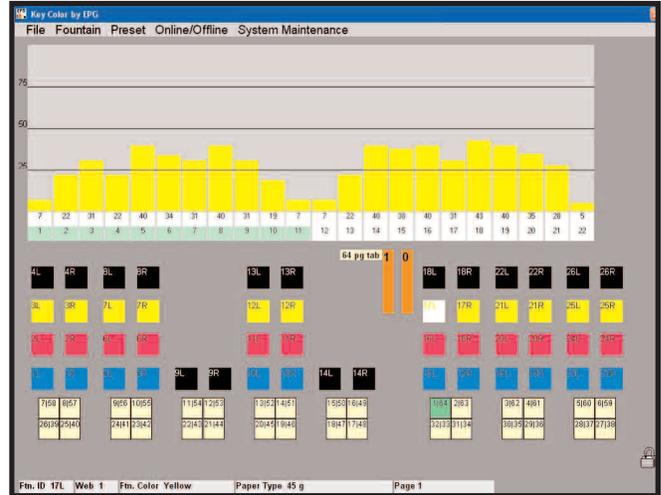
Automatic Ink Key Presetting

KeyColor AutoPage is designed to greatly simplify the process of setup and color correction for newspaper and book printers. Operators no longer need to remember the location of each page on the press. With AutoPage, the page locations are displayed on the operator screen. The operators need only to touch the page number and the color that they wish to adjust and the system will instantly access the corresponding fountain. AutoPage also allows multiple jobs to be run simultaneously on different sections of the press, with the operators able to select any page from any job for adjustment.

AutoPage is customized to reflect your specific press layout. The number of units, tower or inline, fountains per unit, and location of folders are all represented graphically on the setup display. AutoPage job setup is done by the press operator at the ink desk. Job formats that are used repeatedly can be saved and recalled. The system guides the user through the simple steps required to define a job.

Once a job is configured AutoPage automatically calculates and displays the location of each page on the press. Where multiple operator consoles are desired, this information is available to all consoles. AutoPage handles Broadpage, Tabloid, and Quarter Fold formats as well as 1/2 and 3/4 webs and can be configured for direct print units.

When there is more than one page on the plate, AutoPage will highlight the portion of the ink key array that spans the



page being addressed. In addition to access by page number, the operator can step through the pages sequentially using the "Next Page" and "Previous Page" functions. If desired, additional features can be added to provide a page based control of registration, ink ratchet, and water.

As on all KeyColor systems, AutoSet presetting software can be added to help further reduce your make-ready time and waste. AutoSet software will analyze digital data from a plate scanner, image setter, or CTP system and automatically preset the fountain keys on each SmartFountain. Adjustments made to ink keys are automatically captured, compared to preset values, and used to continually improve preset accuracy.