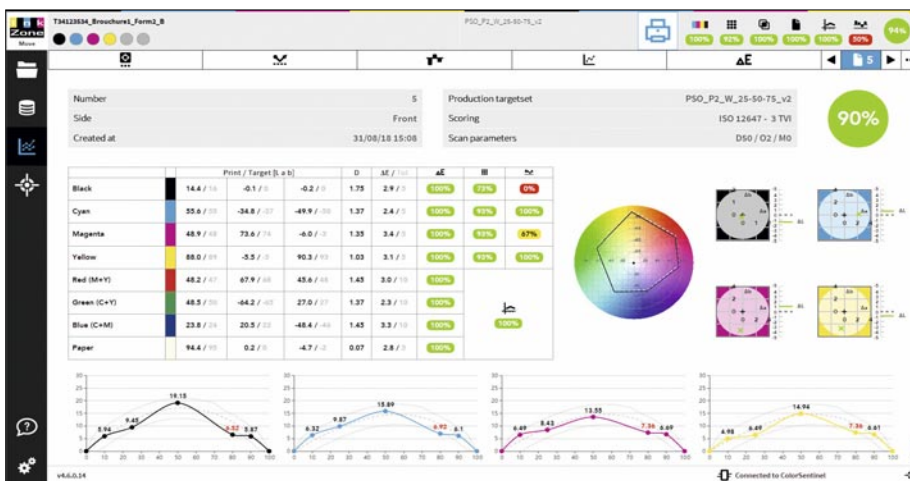


Printing Quality Control with InkZone Report

The IZ Report software package, available for Digital Information's IZ Move, as well as other manufacturers' color scanning software, analyzes and displays how well current press work matches print industry standards such as ISO and/or G7.



With IZ Report, color quality information can be accessed through PDF, local networks, and the IZ App for tablets, as well as by customers and print buyers. IZ Report delivers detailed print quality reports on screen and in printable PDF file format.



InkZone Report with scoring for a single press sheet.

Measure and Compare

The ability to monitor daily output to meet international standards is imperative. InkZone Report enables the collection of color data on each job and verifies if current and post print run conditions are within the defined quality operating zone. By automating the

process of reading spectrophotometric and/or densitometric data, InkZone Report can store job quality information in a centralized database. From this data pool, both single sheet and complete production reports can be generated. InkZone Report shows job target values and compares them against printed job



InkZone Report showing TVI over a press run.

data in the solids, (Lab and delta E), dot gains, mid-tone spread and substrate. The result is a «pass» or «fail» report for each print job.

Interactive Reporting

Graphics in InkZone Report are calculated from scanned color bar data and converted to an easily understandable graphic view. By clicking on specific locations within the report chart, the user can immediately see the scanned color data information represented as mathematical figures.

By using a simple scoring range with a scale up to 100% (a perfect press sheet), and the colors green, orange and red, InkZone Report displays detailed information on the quality of the current press run for the press operator within seconds. This fast quality evaluation saves time and is the perfect quality check.

InkZone Report measures the stability of color printouts and detects impact variations on print product quality.

Supported Scanning Devices

- Any scanning instrument controlled by InkZone Move and InkZone Inline.
- Techkon SpectroDrive and SpectroJet controlled by Espresso scanning software.
- X-Rite IntelliTrax, EasyTrax and eXact Scan controlled by X-Rite Ink Key Control scanning software.
- Scanning instruments from Grapho Metronic, Manroland, Komori, Koenig & Bauer, GICS Japan and Heidelberg.