LITHEC GmbH

Lith⊙Scan
PDF

WE
CONTROL
IT

100% inspection and PDF check for printed products outside the machine
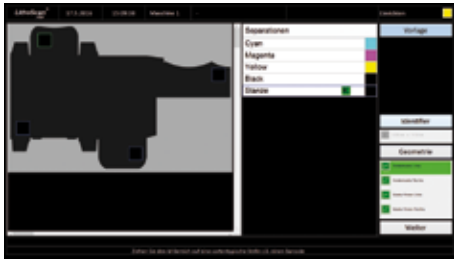
LithoScan PDF is a powerful system for complete RGB image control on printing units outside the machine between one and four printing machines can be checked.

- PDF and image control on printing machines
- Different lighting for different needs

Advantages

- Short setting and check time
- Check against reference image and PDF
- Extensive logging of all errors

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*Lith**o**Scan*
PDF

Clear and user-friendly software

LithoScan PDF with universal sensormount

Image matching software in scope of supply

Performance features
- Resolutions between 400 and 600 DPI RGB depending on the format
- 3 formats 1050 x 780, 1680 x 1250, 2200 x 1700 [mm]
- Scan time less than four seconds
- Integrated, maintenance-free LED lighting
- Adjustable error limits
- Recognition of the smallest image differences (hickeys, scratches, stains, mixed typefaces, etc.)
- Error and history logs, touch operation

Scope of supply
- RGB line camera with lighting
- Control cabinet with industrial PC and control unit
- 21" TFT Touch
- Matching-PC with image matching software

Options
- 0/45° or dome lights
- PDF-checking software and PC

Application areas
- Digital and offset printing machines
- Flexographic printing

Format	Resolution (DPI)	Scanning time
1100 x 750	406	4 Seconds
1650 x 1200	381	6 Seconds
2200 x 1650	369	8 Seconds

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