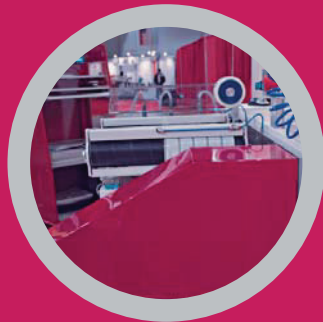


Your vision for quality.

EyeC ProofRunner

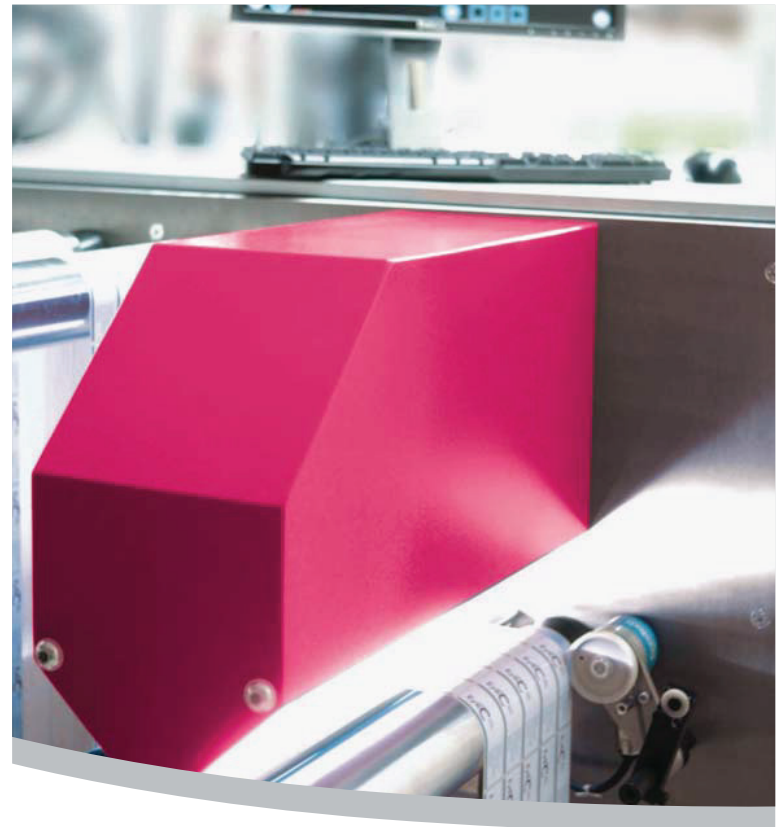


EyeC ProofRunner

100% verification - print and content

Finally there is an easy way to check all your prints against your customer proof! With an EyeC ProofRunner you get automatic 100% inspection of all items across the web, content verification against your customer proof as well as the best mix-up prevention you can imagine - right on the press or on a rewinder. The process is simple and yields accurate results; so you can rest assured that you will print exactly what your customer expects. Inspection results are instantly available and can be used for immediate corrective action. This gives you the means to completely control and monitor your printing process and to avoid scrap. In short: 100% inspected, 100% content verified and 100% compared to the customer proof!

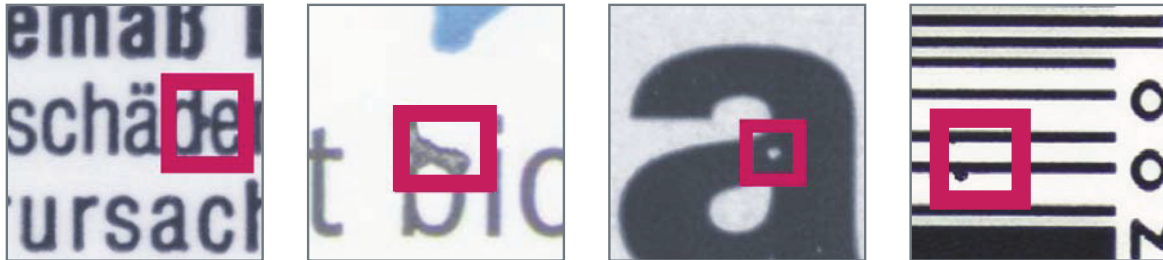
Inline Quality Control System



Easy to use

The EyeC ProofRunner has been designed with ease of use in mind. Any print machine operator can perform a meaningful in-line inspection within minutes.

- **The customer proof is loaded automatically based on the entered job data.**
- **All items across the web are automatically identified.**
- **Irrelevant areas are automatically disregarded**
- **Significant deviations are brought to the operator's attention.**
- **A full job report is instantly available.**



Examples of flaws

Reliable

The EyeC ProofRunner finds all typical defects such as: **missing parts of letters, filled in letters, hickies, smudges, missing ink, spots, color deviations, defects in hot- or cold stamping elements.**

Through the pre-press link to the signed customer proof even content errors resulting from mistakes in the pre-print area can be detected like: **typos, reversed colors in graphical elements, wrong font or font attributes, incorrect character spacing, missing special characters or accents.**

Flexible

The use of different parameter sets allows the EyeC ProofRunner's sensitivity to be adapted to product or customer specific quality standards.

Comprehensive

The EyeC ProofRunner gives you the advantage that you can be sure to print and deliver exactly what your customer expects.

Smart

The EyeC ProofRunner uses a compact, high speed line scan camera to continuously acquire a high resolution image of the entire web. A high performance computer system then identifies all printed items on the web and tracks them through the entire print- or converting run. The same computer also performs an intelligent comparison of each printed item against the customer proof. The advanced pattern analysis of the EyeC ProofRunner is capable of distinguishing between the different types of defects, so every significant deviation will get caught and displayed while permissible fluctuations caused by the printing process itself - like minor registration errors or small squeeze marks around individual letters - can be automatically passed. The intelligent design allows for the inspection of hot- or coldstamping elements.

Key Features

- ✔ **100% job inspection**
Ensures quality and keeps customers satisfied.
- ✔ **High and low priority regions**
Meets quality requirements, while limiting waste.
- ✔ **Hot and cold stamping / reflecting surface inspection**
Addresses the different market needs.
- ✔ **Predefined parameter sets to select tolerance**
Adapt the inspection sensitivity to each job with one click.
- ✔ **Running total of good and defective items**
Prevents underdeliveries.
- ✔ **Comprehensive inspection report**
Keeps track of inspection results and certifies quality.