EyeC Proofiler *900 - 1700 DT*

EyeC Proofiler 1200 DT

Ultra-fast half-size to large format print sample testing

Best return on investment

Enhance your print inspection processes and help prevent quality issues with the EyeC Proofiler 900, 1200 & 1700 DT. Catch problems early by using the Proofiler during press make-ready and regularly check the output of multiple print machines with just a single system. For incoming quality control, use the Proofiler to perform ultra-fast batch testing of all types of printed materials.

Easy sample handling

The Proofiler DT series uses flatbed scanning technology, which makes it easy and safe to handle your print samples, even large or thin ones. Just lay your samples on the glass plate and start scanning — exactly what you need in a demanding pressroom environment.

Unbeatable speed and accuracy

The Proofiler delivers pinpoint results at twice the speed of competitive systems. For example, a combo job on a typical press sheet (1,060 x 750 mm or 42" x 30") with multiple die positions can be inspected in less than two minutes (from scan to results).

User-friendly interface

The Proofiler simplifies your quality checks. Its intuitive user interface helps perform a full and reliable inspection in just a few clicks and is available in major languages.

Upgradable technology

The Proofiler can keep up with your changing inspection needs. You can add new options — such as Braille, 1D or 2D codes inspection — without replacing any of the hardware components.

EyeC. Your Vision for Quality.

EyeC quality control systems

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Key features

- ☑ **Ultra-fast sample checking**
  Identifies all relevant print defects in record time — such as hickies, broken or filled-in characters.
- ☑ **Pinpoint results**
  Displays the relevant deviations for an efficient check.
- ☑ **Print-to-file or print-to-print comparison**
  Verifies the complete sample content — in any language — against a signed-off PDF file or printed proof.
- ☑ **For multiple printing presses and applications**
  Verifies all printed material types: sheets, leaflets, flexible packaging, labels, unsupported film, folding cartons.
- ☑ **Multi-template inspection**
  Checks combo jobs or imposition sheets against several PDF files automatically.
- ☑ **Predefined parameter sets to select tolerance**
  Adapt the inspection sensitivity to each job with one click.
- ☑ **Comprehensive inspection report**
  Keeps track of inspection results and certifies quality.
- ☑ **Compliance**
  ISO 9001, GMP, GAMP 5, and 21 CFR Part 11*.

Options

- ☑ File-to-file comparison
- ☑ 1D code inspection (Barcodes)
- ☑ 2D code inspection (Data Matrix, QR Codes)
- ☑ Braille inspection
- ☑ Distance measurement
- ☑ Pharma workflow
- ☑ Electronic signature
- ☑ Validation support package
- ☑ HWIT (Health Warning Inspection Tool)
- ☑ Color distance measurement
- ☑ Diffuser foil magazine

Technical data

EyeC Proofiler

	Version	900 DT	1200 DT	1700 DT
Performance	Max Scan size	915 x 635 mm (36" x 25")	1.270 x 914 mm (50" x 36")	1.778 x 1.219 mm (70" x 48")
	Scan Time	24 sek.	12 sek.	40 sek.
	Resolution	600 dpi		400 dpi
	Pixel size	0,0423 mm (0,0017")		0,0635 mm (0,0025")
Technical Data	Dimensions	1 080 x 1445 x 860 mm / 42.5 x 56.9 x 34 inch	962 x 1800 x 1200 mm / 38 x 71 x 47.3 inch	1080 x 2280x 1520mm / 42.5x 90x 60inch
	Weight	130 kg	158 kg	170 kg
	Operating system	Windows 10/11 (64 bit)		
	Network	1 GbE	10 GbE	1 GbE

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