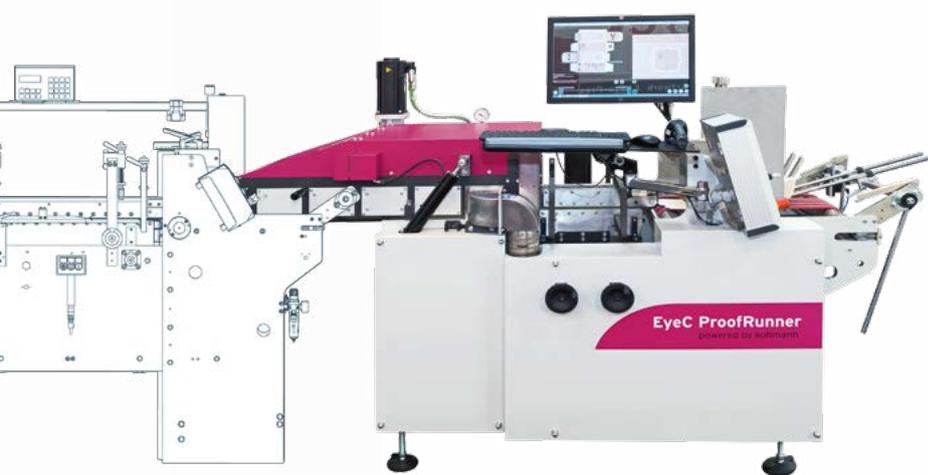


# EyeC ProofRunner *Carton Pre-Feeder*

Powered by Kohmann



Easily add print inspection **to your folder gluer**

## Maximum ROI and flexibility

With the EyeC ProofRunner Carton Pre-Feeder, combine **the latest print inspection technology with your existing folder gluer**. The flexible and movable **pre-feeder unit can easily be connected to any folder gluer** to convert it into the perfect inspection solution for folding cartons. The system is easy to maintain and guarantees safe handling of all cartons thanks to a high performance vacuum belt.

## High speed AND high accuracy

Even if operated at a speed of 200 m/min (656 ft/min), the EyeC ProofRunner Carton Pre-Feeder detects **all relevant defects** anywhere on the carton, including flaps. In just a few minutes, the system is set-up. **As a result, you comply with even the highest requirements without slowing down production.**

## Ensure the highest standards

As required for most packaging materials for pharmaceutical, cosmetic, toiletry, and branded products, the EyeC ProofRunner Carton Pre-Feeder **inspects 100% of the production** and compares it against the signed-off proof (typically a PDF file). **The system uses the folder gluer's existing ejection device to reject any defective item** and provides a full inspection report. As a result, quality requirements are met and customer rejects are avoided.

## Ease-of-use

Operators enjoy an **extremely fast job set-up** as well as an **intuitive interface, available in all major languages**. The process is safe. Quality controls are simplified.

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### Key features

- ✔ **Flexible Pre-Feeder Module**  
Can easily be connected to any folder gluers.
- ✔ **Highest performance**  
Outstanding quality control, even at full speed.
- ✔ **100% job inspection**  
Ensures quality and keeps customers satisfied.
- ✔ **Automatic sorting of defective items**  
Makes sure that only the correct items are delivered.
- ✔ **Hot and cold stamping / reflecting surface inspection**  
Addresses the different market needs.
- ✔ **Checks against customer proof or good to print PDF**  
Performs a comprehensive content verification in any language and automates job set-up.
- ✔ **Quick set-up and user-friendly interface**  
The system is up and running in just a few minutes.
- ✔ **High and low priority regions**  
Meets quality requirements while limiting waste.
- ✔ **Comprehensive inspection report**  
Keeps track of inspection results and certifies quality.

### Options

- ✔ Color monitoring
- ✔ 1D and 2D code reading  
(Barcodes, Data Matrix, QR Codes)
- ✔ Variable data inspection
- ✔ Automatic definition of priority regions
- ✔ Defects heatmap



### Technical data

EyeC ProofRunner Carton Pre-Feeder			
	Version	Kohmann S	Kohmann L
Inspection	Inspection width*	400 mm (15.75")	760 mm (29.92")
	Mode	4K color	4K color
	Resolution	244 dpi	137 dpi
	Pixel size	104 µm	185 µm
Mechanics	Max. job width	450 mm (17.72")	900 mm (35.43")
	Max. speed	200 m/min (656 ft/min)	
	Module length	2,600 mm (102.36")	

\* Other dimensions on request.