EyeC ProofRunner Carton Folder Gluer

Powered by Versor Pre-Feeder



Easily add print inspection to your folder gluer

Maximum ROI and flexibility

With the EyeC ProofRunner Carton Folder Gluer installed on the Versor Inspector pre-feeder module, 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 300 m/min (984 ft/min), the EyeC ProofRunner Carton Folder Gluer 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 Folder Gluer **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.



EN-19-0219 | These technical specifications are based on standard assumptions. All values provided are to our past knowledge at the time this sheet has been created and subject to channe without further notice.

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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 Folder Gluer					
	Version	Versor Inspector 55		Versor Inspector 80	
Inspection	Inspection width	420 mm (16.53")	550 mm (21.65")	660 mm (25.98")	760 mm (29.92")
	Camera	4k color			
	Resolution	244 dpi	189 dpi	158 dpi	137 dpi
	Smallest detectable defect*	0.21 mm (0.008")	0.27 mm (0.011")	0.32 mm (0.013")	0.37 mm (0.015")
Mechanics	Max. job width	550 mm (21.65")		800 mm (31.5")	
	Max. speed	300 m/min (984 ft/min)			
	Module length	3,400 mm (133.86")			

^{*} At a difference of at least 50 gray scale levels.



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