

# SIG-CHECK



# Easily Add Print Inspection to Your Folder Gluer

# **FEATURES:**

- Flexible design can "roll-up" to most folder gluers
- In line unit available on Signature Folder Gluers
- Automatic sorting of defective items
- · Checks against customer proof or good to print PDF
- · Quick setup and user-friendly interface

# **OPTIONS:**

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

# SIGNATURE SIG-CHECK

Experience the Signature brand of converting equipment with its modern ingenuity and latest technology at an affordable price.

Signature Folder Gluers and EyeC America have partnered to present the SIG-CHECK. This collaboration assures the highest level of inspection available, which is typically required for pharmaceutical, cosmetic, toiletry and branded consumer cartons. Working at speeds up to 400m/m, the SIG-CHECK can find every print or die-cut defect on the carton, including on the flaps, without slowing down production thanks to EyeC's advanced vision inspection algorithms.

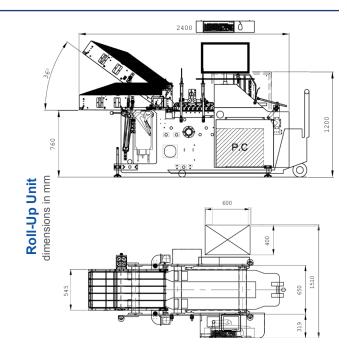


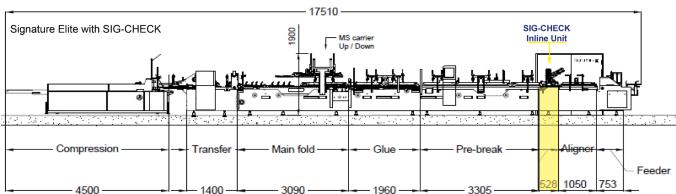
Pair the SIG-CHECK with your current folder gluer, or as an inline system on a Signature Folder Gluer for optimum performance.

# **Technical Data**

Signature SIG-CHECK Inspection System			
Inspection	Inspection width	420 mm (16.53")	660 mm (25.98")
	Camera	4k	
	Resolution	244 dpi	158 dpi
	Smallest detectable defect*	0.21mm (0.008")	0.32mm (0.013")
Mechanics	Max. job width	450mm (17.72")	700mm (27.55")
	Max. speed	400 m/min (1,312 ft/min)	
	Roll up module length	2,400 mm (94.49")	

<sup>\*</sup> At a difference of at least 50 gray scale levels









INTERNATIONAL MACHINERY INC

## **AIM USA**

7725 South 6th Street Oak Creek, WI 53154 414.764.3223 | 414.764.8679 fax sales@americanintl.com www.signaturefoldergluers.com

## **AIM Mexico**

Oficina en Querétaro, México +52 1 442 595 3439 (Inglés) +52 1 442 467 1334 (Español) sales@americanintl.com www.signaturefoldergluers.com