Consistently achieve high quality products through all machine speeds and setups. This enclosed system eliminates the messy slinging and excess pickup from glue rolls, making for less cleanup and maintenance.

Non-contact technology eliminates product skew that can be caused in certain contact gluing applications. An integrated tip-sealer prevents nozzle plugging during periods of downtime.

Tri-Valve Non-Contact Glue Station

- Improved production capabilities
- Less maintenance
- Increased system reliability
- Minimum spare parts inventory

Flexoseal® users benefit from:

Cold Glue & Hot Melt Adhesive Dispensing

How it works

1 - The system captures a picture of every box.
2 - At full production speed, it then analyzes each picture for gluing, front gap, back gap, score, skew, slot, print registration and color variation defects.
3 - When a problem is found, the system sounds an alarm and archives the picture. The system then can mark the bundle where the bad box is located and eject the full bundle.

Benefits

For Box Makers
- Stand out from the competition. Delivering quality product increases customer retention and reduces in-plant waste.

For Buyers of Boxes
- Eliminate case erector downtime and product losses from defective boxes.

More than Quality Inspection

ClearVision systems ensure every box is perfect before it is sent to the customer. More than just a piece of production equipment, it is a strategy to increase awareness of issues customers have with defective boxes and work in partnership with them to resolve those issues.
The Perfect Package
supplier.

service and global support, upgrade every step of your corrugated box manufacturing process from one single dispenser, as well as quality inspection software, sensors and cameras. Combined with unparalleled technical service and global support, upgrade every step of your corrugated box manufacturing process from one single system.

**BoxChek 7 Inspection Software**

**NEW!**

- **ScoreChek™** verifies the accuracy of the corrugator score positions on the leading and trailing edges of the corrugates, ensuring consistent and high-quality production.
- **RegChek™** examines a custom registration mark on the board, allowing manufacturers to monitor the fold capability of their machine and make adjustments accordingly.
- **PrintChek™** is a full sheet inline print detection system, used to inspect print registration and quality, ensuring every detail of the printed image is perfect.
- **Print-to-Print** examines color-to-color and color-to-cut, stripes, double print/ghosting, drying, barcodes, blank sheets, scratches, color, missing print, smearing, (color-to-color and color to cut), stripes, and joint gap issues.
- **Contact BoardRunner** is a fully compatible design, allows for seamless integration with the machine and quickly diverts the bundle to an alternate conveyor.
- **BundleChek** eliminates the need to invest in bottom-up adhesive applications using one single gluing station.
- **GapChek™** measures the lead gaps, trail gaps, density, and skew for 100% of all boxes in a bundle.
- **GlueChek** finds a problem with the glue patterns, if an imperfection is found, operators are notified instantly by an alarm, while the defective box is stored for later analysis. This allows system alarms and the image of the defective box to be retrieved.
- **Flexo-Folder-Gluers with BundleChek** Bad boxes and bundles with defective boxes can be removed from Folder-Gluers with BundleChek and bad boxes are immediately identified and removed from Folder-Gluers with BundleChek.

**3NCR Tri-Valve Glue Station**

The patent-pending 3NCR Tri-Valve Glue Station has been designed to allow the user to change between auto-glue and manual mode with ease. Its integrated mounting structure allows the user to have modular assembly and the user can add or remove the valve in between the glue stations.

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