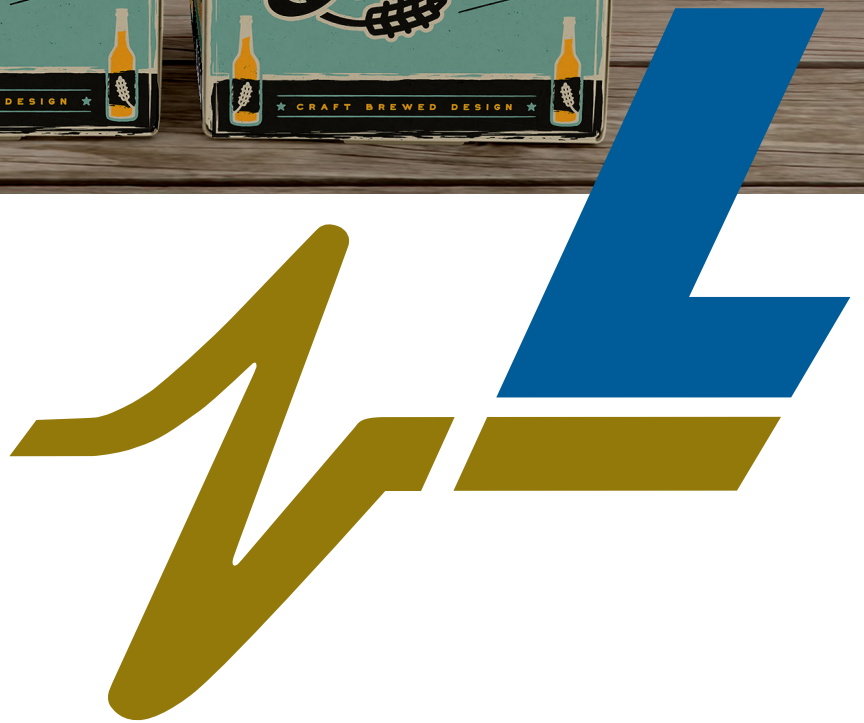




Corrugated Packaging

Solutions



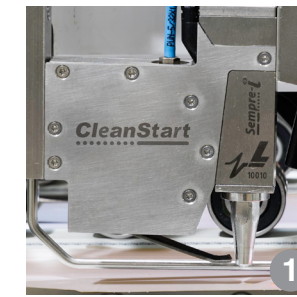
Corrugated Packaging Solutions

W. H. Leary Company offers a wide variety of gluing and quality assurance solutions for both high-speed, long run and short run demands of the specialty corrugated box market.

Leary's patented, fail-safe solutions guarantee every box is inspected by each detection station on the folder gluer. Reliable rejection devices ensure that defective products are correctly identified for accurate product removal.

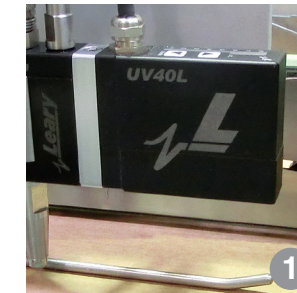
With unique iQ™ Smart Services technology, Leary provides relevant data to help make informed process improvement decisions. This cloud-based data collection solution delivers real-time data from the production floor to your browser or smart device providing multiple production reports for analysis. Additionally, iQ Serialization can deliver comprehensive details about the quality and production conditions of each individual box immediately, or stored for retrieval in the future.

Leary offers the complete solution for your glue application, quality assurance and data collection needs, helping you deliver the highest quality boxes to your customer.



Glue Application

- Glue application with +/- 1 mm accuracy
- Built-in maintenance tracking
- Slim valve with easily adjustable mounting hardware
- Heavy duty product guides
- Dual valve gluing station option
- Optimize gluing with On-Target™ software



Glue Detection

- Detect for glue presence, placement and volume
- UV and Non-UV detection options
- Sensor and camera detection available
- Simple operator set-up from outside of machine
- Transfer detection for unwanted glue inside



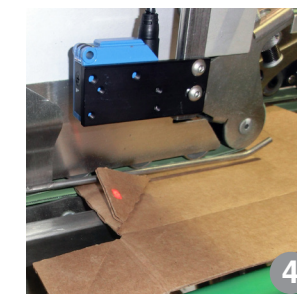
Mixed Copy / Barcode Verification

- Monitor mix prevention at 2,000 scans/sec
- Multiple scans per code to guarantee reliability
- Simple set-up with Monet OS
- Verification of customer code readability
- Multiple code symbology options



2D Code Reading

- Detect for missing codes including 1D, QR, and data matrix at production speeds
- Read codes in any orientation
- Displays translated code for visualization
- Click and drag programming for ease of set-up



Missing / Dropped Flap Detection

- Monitor absence and presence of flaps
- Inspect for hanging scrap and correct cut outs
- Measure the length of each panel
- Check for leading and trailing damaged edges
- Detect dropped 45° crash lock or 4/6 corner flaps



Print Inspection

- Full in-line print inspection at 325 m/min (1,066 ft/min)
- Identify print defects including color, blemishes and character recognition
- Blemish detection as small as 0.4 mm (1/64 in)
- Seamless retrofitting to your existing folder gluer



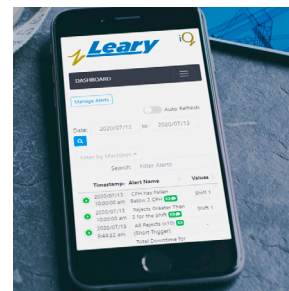
MONET™ OS with SEQUIRE ID™

- Decrease make-ready and training time
- Simple sensor and software set-up
- iQ™ Smart Services cloud-based data collection
- Built-in fingerprint access control
- Limit access to critical controller settings



Box Rejection

- Activate any OEM rejection device
- Eject a single faulty product at 325 m/min (1,066 ft/min)
- Reject verification to ensure defects are removed
- Spray rejection option for large products



iQ Smart Services

- Remote diagnostics and troubleshooting
- Deliver real time data streams from production floor to browser, smart device or enterprise system
- Reports include machine uptime, production count, production failures, rejects and spoilage
- Analyze machine performance and monitor trends



iQ Box Serialization

- Inkjet print a unique number on every box
- Certificate of inspection with process information
- Understand root cause of customer complaints
- Offer immediate corrective action responses



Leary Headquarters - Tinley Park, Illinois, USA



Robatech Headquarters - Muri, Switzerland

W. H. Leary Company, Inc. is a leading innovative provider of Glue Application, Quality Assurance and Data Collection systems, specializing in the paper converting industries such as folding carton, corrugated box, liquid fill, envelope and bag/sack manufacturing.

Supplying solutions from basic glue application to the latest in-line print inspection system, all of Leary's products

have been designed with a common goal in mind: to allow customers to benefit from leading edge technologies which maximize their machine's potential and deliver 100% fit-for-use products.

W. H. Leary is corporately headquartered in Tinley Park, Illinois, USA, housing engineering, manufacturing and a large demonstration and training center. Multiple sales and service locations are

located throughout North America as well as a subsidiary located in Basildon, United Kingdom.

Leary is partnered with Robatech Gluing Technology, based in Muri, Switzerland and through the Robatech network, offers the most comprehensive cold glue, hot melt and quality assurance solutions with offices in over 60 countries worldwide.



Sales and Service through the Robatech network. Locate a local office: www.robatech.com