



Secure Fail-safe Control

SecureSCAN™

Standard on all Leary Array™ controllers - SecureSCAN™ has been developed by Leary to provide fail-safe product monitoring, tracking and quality assurance. SecureSCAN™ delivers high-speed automatic product security combined with powerful productivity tools designed to help maximise efficiency and minimise production line stoppages.

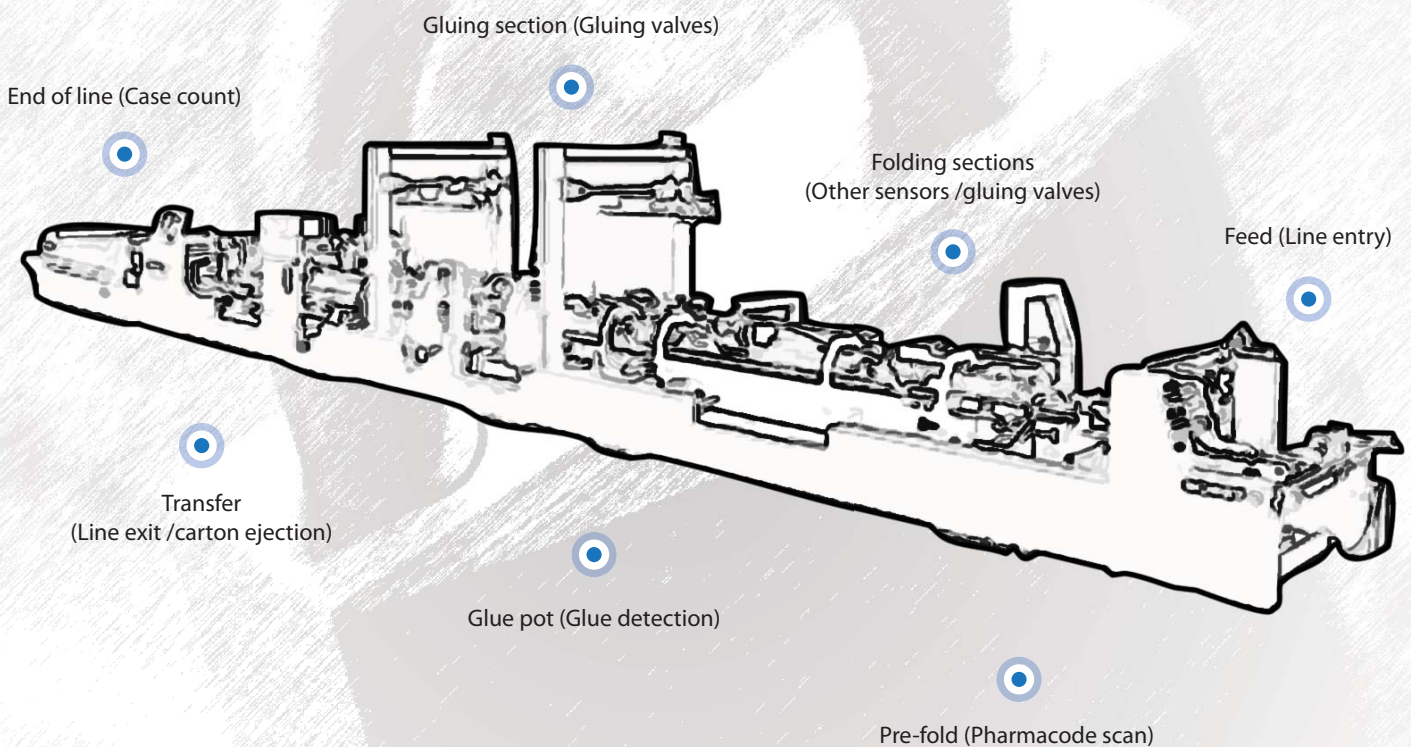
SecureSCAN™ works by ensuring every single product is accounted for as it enters, travels through and leaves the production line. At any point in time the SecureSCAN™ system knows exactly where every product is, it knows the product dimensions, its current speed, which quality sensors have scanned it and how many others are due to scan it before it leaves the line, making sure that every product receives 100% inspection.

SecureSCAN™ is also responsible for the safe removal of non-conforming products; should a quality sensor identify a product as non-conforming, the SecureSCAN™ system tracks the product to the Leary automatic product ejector and removes it without interrupting production, using another fail-safe sensor to ensure the ejection actually took place.

Enhanced with
LearyNET™
Technology


W. H. LEARY CO., INC. SINCE 1928

- Every single product is checked in at the feed.
- Every single product must be scanned by every photocell.
- Every single product must be the correct size and shape.
- Every single product must arrive at every photocell at the expected time and place.
- Every single product must pass all quality inspection sensors and be verified 'good'.
- Every single product is checked out at the transfer section.



SecureSCAN™ monitoring technology coupled with machine interfacing provides totally secure, 100% quality assured production to take place wherever you have a Leary Array™ system installed. Machine and feeder interlocks remove the possibility of running your line without your quality assurance system set-up and activated.

SecureSCAN™ technology is unique in its fail-safe design. Every aspect of the system is required to function within normal parameters before production is allowed to proceed. Intelligent device management ensures all sensors, photocells, encoders, rejection devices and the controller is functioning correctly.

W.H. Leary offers a wide range of gluing and quality assurance solutions. Visit www.whleary.co.uk for details.