



A Precision Engineering & Automation Company

At Lanco Integrated, we engineer scalable, flexible, and modular solutions that meet present manufacturing requirements while keeping future production goals in focus.

We leverage decades of specialized expertise in Medical Device Assembly to craft innovative solutions. Our Design-For-Automation (DFA) approach ensures that each system is tailored to your specific needs, enabling us to deliver risk-mitigated results that matter.

With a thorough GAMP-based Project Planning approach, our validation support results in increased reliability, consistent repeatability, reduced rework and redesign, faster time to market, and lower production costs.

Partner with Lanco to unlock the power to:

- **Accelerate Innovation:** Bring your new products to market faster.
- **Enhance Efficiency:** Optimize your production and Go-To-Market plans.
- **Boost Quality:** Achieve greater precision in your processes.
- **Standardize Operations:** Align processes across locations and teams.
- **Ensure Compliance:** Meet rigorous validation and regulatory standards.

Validation Life Cycle for Assembly Equipment

Satisfy GAMP and regulatory compliance requirements with complete process validation, including;

- **DQ** - Full Support for Design Qualification
- **IQ** - Full Support for Integration Qualification
- **OQ** - Full Support for Operational Qualification
- **PQ** - Supplemental Support for customers' Process Qualification

Gamp



Products

- Defibrillator Pad Assembly
- Diabetes Test Assembly
- Diagnostic Test Kit Assembly
- DNA Test Kit Assembly
- Epi Pen Assembly
- Inhaler
- IV Bag Assembly
- Ligature Device Assembly
- Lyophilizing Solution Dispensing
- Medical Device Assembly
- Staple Laser & Vision Inspection
- Medical Tube Handling
- Needle/Suture Attach
- Suture Barbing
- Syringe
- Syringe Assembly And Test
- Test Card Assembly / Flu Card
- Test Strip Handling
- Wearable Assembly

Processes

- Needle Crimp
- Needle Flex Feeding
- Packaging / Bagging
- Pad Printing
- Realtime Vision Adjustment
- Serialization And Tracking
- Splicing
- Suture Handling/Feeding
- Suture Winding
- Testing
- Thermal Stretching
- Vision Inspection
- Well Cut And Assembly
- Automatic Tube Handling
- Canula Feeding / Assembly
- Cutting
- Die Cutting
- Electrical Leakage Testing
- Electrical Testing / HiPot
- Flow Testing
- Functional Testing
- Gluing
- Inspection
- Laser Welding
- Leak Testing



Diagnostic Disposables



Conical Tube

Diagnostic Disposables



PCR TUBE

Diagnostic Test



Pathogen Test Kits

Medical Device



Cutter/Burs

Medical Device



Dry Powder Inhaler

Packaging



Pouch Packaging

Surgical Stapling

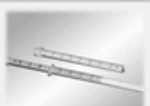


Staple Maker and Cartridge Insertion

Surgical Closure



Needle Suture Attach & Package



Syringe Plunger



Spin Column



Lateral Flow



Disposable Pressure Transducer



Dental Implant



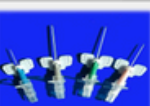
Suture Packaging



Surgical Stapler



Barbed Sutures



IV Cannula



Reagent DNA Vessel



DNA



Plasmapheresis Chamber



Plunger Assembly



Box Packaging



Single Use Stapler



Cut and Cauterize



Peritoneal Dialysis Set



Fast slide



Well Plate



Defibrillation Electrodes



Inhaler Mouthpiece



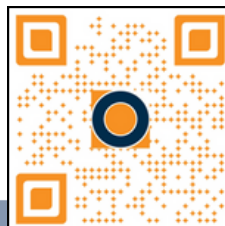
Plastic Bagging



Ligature Device



Needle Suture Kits



SCAN ME!