

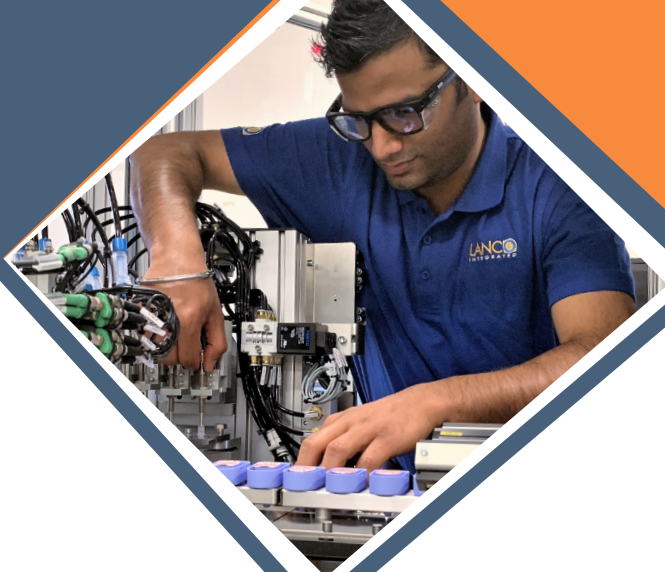
Medical Devices

Systems &
Validation Services



LANCO
INTEGRATED

EMPOWERING GLOBAL ASSEMBLY

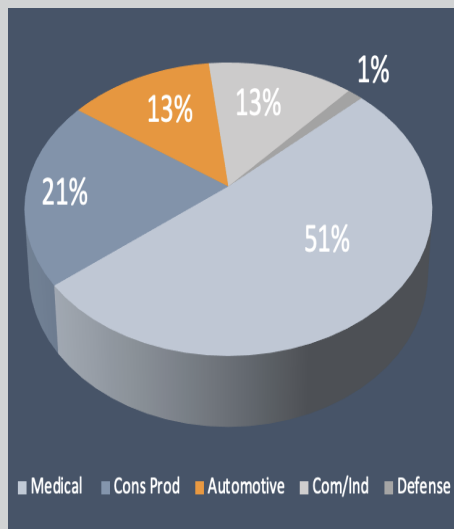


Our Experience

Lanco Integrated has been a global leader in the development of automated assembly systems for over 40 years. With locations in North America, Europe and Asia, Lanco “Empowers Global Assembly.”

Delivering precision solutions for technical medical device and diagnostic requirements, Lanco stands with its customers. From conception through validation and beyond, we will deliver a turnkey system that achieves your production needs. With global service and after-delivery support, Lanco’s organization will support you with ongoing OEE optimization programs.

Global Business Mix 2021



1000's of machines delivered globally

“Through collaboration and teamwork we succeed together; developing systems that enable your success.”

Validation & Quality Assurance

Concept	Design	Build
Need a proof of concept or prototyping services? Not a problem. Lanco is here to support your objectives, while incorporating your ideas and vision into a real production solution. Through joint collaboration, we will achieve your goals.	Lanco Integrated's global design centers will find the ideal match between the product and process, achieving the highest possible production yield and quality standards.	From part conveyance to integrated process technologies and testing capabilities, Lanco Integrated has the customized solution for your medical device and diagnostic test application.

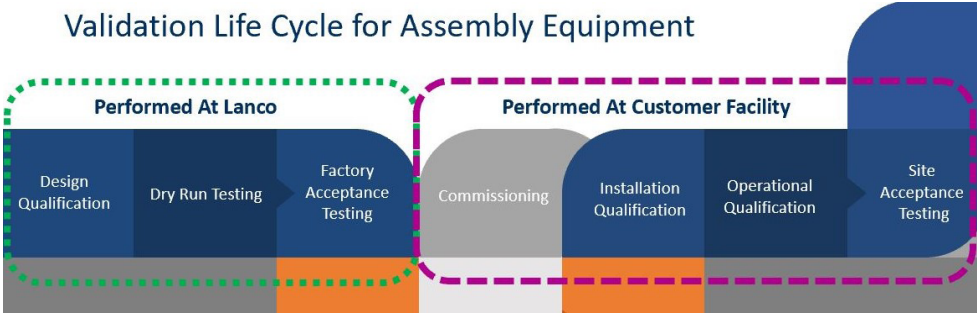
Validation & Quality Assurance

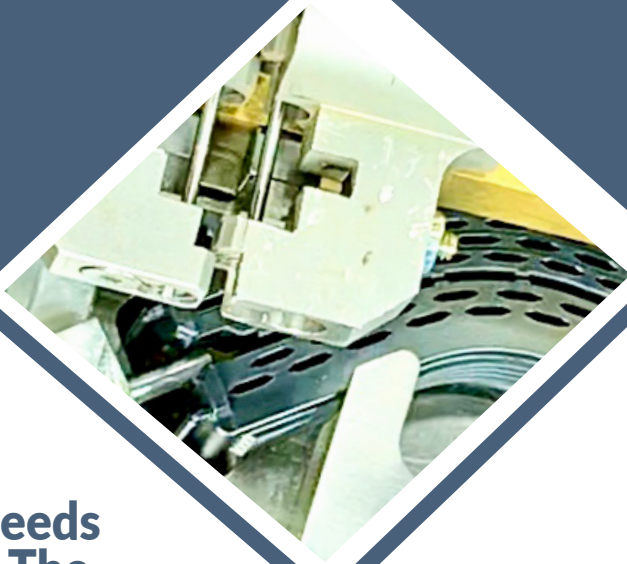
When partnering with Lanco you'll reduce your time and resource investment, while capitalizing on our knowledge & expertise. Lanco offers a complete qualification documentation package: *DQ, SQ, IQ, and OQ*. Lanco has the know-how to execute validation services; meet FDA and TÜV requirements which will reduce your *"time to market."*

Industry Expertise

- Auto Injection
- Barbed Sutures
- Catheters
- Conical Tubes
- Defibrillators
- Dental Implants
- Diagnostic Testing
- Electronic Metering
- Inhalers
- IV Canula
- Instruments
- Laparoscopic Instruments
- Packaging
- Staple Forming
- Staple Insertion
- Test Strips
- Tubing
- Tube Straightening

Validation Life Cycle for Assembly Equipment





Your Needs Define The Technology

Determining the right assembly technology for your specific need is a factor of product size, geometry, cycle time and specific processes to be integrated.

Whether your project requires a Power and Free platform, or if you would like Cam integrated, Lanco designs and fabricates custom assembly lines made for your footprint. Our collaborative process ensures each system is tailored to your specific needs and specifications.

Lanco knows the many factors companies face when considering automation. Our technologies will increase production, reduce cost and keep you competitive; while adhering to strict FDA requirements.



Power & Free



CAM Driven

Assembly Technologies



POC/Prototyping

- Collaboration
- Identification of Need
- Proof of Concept
- Prototype
- Tangible Product



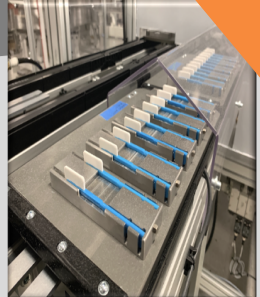
Manual Systems

- Simplified workstations for each stage of the process
- Manually operated tooling
- Ergonomic design for employee wellbeing
- Supporting lower production and product launch needs



Semi - Automated Systems

- Manual & Automatic Stations
- Operator stations where required
- Integrated automatic process technologies
- Future expansion options for a fully automated system



Fully Automated Systems

- Fixed Cycle Time
- Up to 150 parts/minute
- Tight tolerance

System Types

Fully Automatic Assembly System

Semi-Automatic Assembly System

Manual Workstation

High Volume

Flexibility




Low Volume

Up to
150 Parts/Min.

Power & Free

- Pallet Systems
- Robotic Cells
- Rotary Tables
- Cam Integration

Global Footprint

Design, manufacturing, service,
sales and support centers 
Support Office 
Engineering Support Office 



- + Manufacturing Capacity 72000 sq. ft.
- + Dedicated Prototyping Department
- + Quality Control Lab
- + Global Service Offices
- + 3D Printing Centers
- + On-site Machine Shops



Connect With US

WWW.LANCOINTEGRATED.COM

INFO@LANCO.NET

