





Empowering Global Assembly





Our Development Process

Concept

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.

Design

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.

Build

From part conveyance to integrated process technologies and testing capabilities, Lanco Integrated has the customized solution for your consumer product application.



Lanco Integrated has been a global leader in the development of automated assembly systems for over 40 years. Supporting OEM's, suppliers and contract manufacturers; Lanco "Empowers Global Assembly."

Lanco is acutely aware of the importance of *time-to-market* in the **Consumer Products** sector and the need to produce cosmetically perfect parts. With years of experience, Lanco has perfected an equipment design and delivery process that is built around your needs, expectations and ensures your success.

Lanco stands with its customers. From conception through commisioning 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.



Over 8000 machines delivered worldwide.

Consumer Products

Manufacturing Experience Examples

Electronics

- - Ear Buds
 - Keyboard Switches
- Switch Gear
 - . Dials & Indicators
 - · Cell Phone Housing



Household Plumbing Fixtures

- Window Frames
- Trigger Pumps
- Door Locks

Workplace

- · Protective Evewear
- Office Supplies
- Face Masks
- · Hearing Protection







- · Baby wipes
- Hand Sanitizer Pumps
- Soap Dispensers













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 CAM driven or Power and Free, Lanco Integrated designs and fabricates custom assembly lines. 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 quality, reduce cost and keep you competitive.





Assembly Technologies



POC/Prototyping

- Collaboration
- Proof of Concept
- Tangible Product



Manual Systems

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



Operator stations where required

Future expansion options for a fully

Integrated automatic process

Semi - Automated Systems **Fully Automated Systems** Manual & Automatic Stations

- Fixed Cycle Time
- Up to 360 parts/minute
- Tight tolerance
- Synchronous Technology

Low Volume High Mix

Manual Workstation

Semi Automatic Assembly System

Fully Automatic Assembly System

CAM Micro Cells

CAM LEAN Cells

CAM OKUMATS

Power & Free

- Flexible
- Pallet Based Systems
- **Rotary Tables**
- Robot Integration

150 or less parts/min.

CAM Driven Automation

- Fully Automatic
- Integrated Process Technology

360 or less parts/min.

High Volume



Global Presence



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