

AUTOMATED PRECISION ASSEMBLY, INSPECTION, AND TESTING

Device and capital equipment manufacturers often face delays and high costs associated with multiple suppliers in the production process. Downsizing the number of suppliers and vendors can be an important factor for reducing overall manufacturing costs, decreasing time to market, and maintaining a competitive edge.

Fralock is a provider of flex and rigid-flex circuits, sub-assemblies, and complete turnkey solutions. Our comprehensive manufacturing capabilities provide a full-service solution, from design to substrate, prototype, test, inspect, and production. Our broad spectrum of innovative technologies and precision manufacturing allows you to scale up with automation and bring your manufacturing process to enhanced levels of throughput and productivity.

In-House Engineering Excellence

Our accomplished in-house engineering team brings decades of highly specialized experience, from initial design concept to final assembly.

Precision Automation at Work for You

At Fralock, we harness the power of automation with advanced robotic systems and state-of-the-art technologies to optimize efficiency and ensure accuracy, consistency, and reliability. Our dedicated team of engineers designs and builds custom machinery specifically engineered to optimize your assembly processes.

Quality, Inspection and Testing

At Fralock, quality is built into our products and processes. Our comprehensive suite of inspection and test systems guarantees seamless integration into your final assembly, ensuring reliable performance and extended product lifespan. We adhere to the highest quality standards that include ISO certifications.

Turnkey Low to Medium Volume Production

Efficiency meets flexibility with our custom turnkey low to medium-volume production services. Whether you require small-batch production or medium-scale manufacturing, our solutions are scalable, enabling you to easily expand production capacity.

Choose Fralock for Precision, Reliability, and Excellence

When it comes to industrial, medical, aerospace, military, and defense markets, precision assembly is crucial. Fralock is your trusted partner, offering advanced capabilities to produce assemblies that satisfy your unique requirements. Our commitment to quality, automation, and customer satisfaction is what sets us apart.



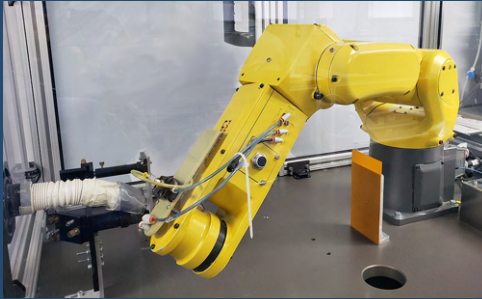
Tissue Ablation Catheter



Multi-Channel Audio Interface



FRALOCK CAPABILITIES



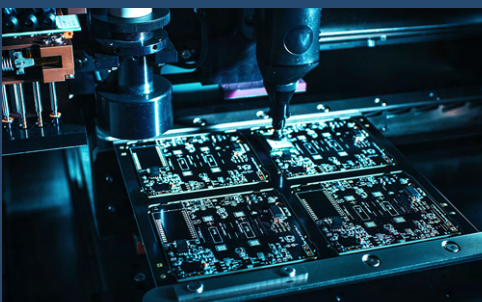
Custom Automated Equipment



Full Complement of Plating, Etching, and Imaging



Manual Assembly



SMT Pick & Place



Test and Inspection



Get in touch with us to discuss your project

☎ 800.372.5625 • Sales@fralock.com

Fralock's multiple U.S. flex product facilities comprise 141,000 sq. ft.