ROBLING MEDICAL
Built On Connection

MIS ORTHOPEDIC & SPINE DEVICES

Development • Transfer • Manufacturing

Scalable manufacturing solutions for orthopedic, spine, and sports medicine devices.

Robling Medical partners with orthopedic and spine OEMs to develop, transfer, and manufacture complex implantable technologies, procedure kits, and single use devices. From precision assembly and advanced bonding through sterile packaging and supply chain management, our cross-functional teams help transition innovative products into reliable, scalable commercial production.






DEVICE EXPERIENCE

- Suture Anchors & Delivery Systems
- Tendon & Ligament Repair Devices
- Sports Medicine Devices
- Fracture Fixation Devices
- Bone Graft Harvesting Systems
- Orthopedic & Spine Implants
- Implant Delivery & Deployment Devices
- Surgical Instruments & Accessories
- Disposable Procedure Kits
- Sterile Surgical Kits & Trays

COMPLEX ASSEMBLY. READY TO SCALE.

Precision Assembly
Complex assembly of implants and delivery systems

Advanced Joining
Adhesive/UV, solvent, ultrasonic, RF welding & heat staking

Integration
Pad printing, coatings, sensors and subassembly integration

Final Processing
Sterile kitting, pouch/tray sealing and form-fill-seal

Supply Chain
Procurement, vendor management and sterilization coordination

The Robling Difference

- Complex assembly expertise across disposable and implantable medical devices
- Integrated assembly, packaging, sterilization management and supply chain support
- Flexible manufacturing from clinical builds through commercial scale
- U.S.-based engineering, quality and operations teams

Visit us at www.roblingmedical.com to learn more or connect with our team to start the conversation.

KEY CAPABILITIES

- ISO 13485 manufacturing of both reusable electromechanical systems and their accessory, disposable devices.
- Catheter manufacturing processes including cutting, tipping, reflowing, bonding, punching, and forming
- Precision assembly of minimally invasive therapies and single-use visualization systems
- Solvent, UV, and epoxy bonding of fluid path components
- Ultrasonic welding, RF welding, heat staking, and laminating
- Kitting, sterile barrier packaging, and sterilization management
- Electromechanical assembly and testing
- Supply chain management including procurement and vendor qualification
- Final processing including packaging, sterilization coordination, warehousing, and distribution





The Robling Difference

Deep experience with single-use devices and electromechanical systems

Cross-functional teams that bring design, quality, and production together

U.S.-based operations for enhanced communication, speed, and regulatory alignment

Proven results supporting clinical builds and commercial scale-up

ISO 13485 CERTIFIED | FDA REGISTERED | U.S.-BASED MANUFACTURING