ROBLING MEDICAL

Built On Connection

FLUID MANAGEMENT DEVICE SOLUTIONS

Robling Medical is a leading CDMO in the design, development, and manufacturing of fluid management devices for medical OEMs all over the world. Fluid management is described as the controlled transfer, regulation, and collection of fluids within a medical system. With over 35 years of experience, a wide array of relevant capabilities, and a production footprint built for growth, Robling Medical is the best partner for you to commercialize and scale your fluid management technology.

Common Fluid Management Devices Include:

- Tubing connectors, adapters, manifolds, and valves
- Collection Reservoirs
- Suction/Irrigation Tubing
- Intravenous catheters, extension sets, spike connectors, and fluid bags
- Patient monitoring devices (urine collection, etc.)
- Pump systems and pressure regulators









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

COMMON THERAPIES

- Infusion kits, components, and systems for drug delivery, dialysis, and more
- Suction and Irrigation management for laparoscopic and other minimally invasive procedures
- Paracentesis drainage systems for pleural effusion, abdominal ascites, and other fluid evacuation procedures
- Wound drainage and treatment including negative pressure therapies and lavage
- Urine collection, analysis, and monitoring

KEY CAPABILITIES

- Adhesive and solvent bonding processes for connectors, handles, manifolds, and valves
- Tube cutting, slitting, punching, and bonding operations
- RF welding of collection bags and reservoirs
- Ultrasonic welding of handles, manifolds, and canisters
- Pump assembly and pressure testing
- Electromechanical assembly of systems with integrated electronics and software
- Supply chain management including procurement and vendor quality control
- Final processing including packaging, sterilization, warehousing, and distribution



The Robling Difference

Deep experience with disposable and durable medical devices

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

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

Proven results supporting clinical builds and commercial scale-up

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