

Norman Noble, Inc.

Microprecision Medtech Manufacturing



Norman Noble, Inc.
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VITAL STATISTICS

Year Founded: 1946
Number of Employees: 550
Number of Facilities: 3

WHO WE ARE

Norman Noble, Inc. is your vertically integrated partner for microprecision contract manufacturing of medical devices and implants. For over 60 years, customers have relied on our expertise, capabilities, and professionalism. A technology driven company with the newest equipment, we have the ability to machine and inspect some of the most geometrically challenging implants and devices. Our highly trained engineering and technical staff add incomparable experience and utilize these leading technologies to develop manufacturing processes that take the most challenging projects from prototype to full market production.



MAJOR MARKETS

Norman Noble's services are offered across a wide array of markets with a strong focus in Vascular, Orthopedic, Arthroscopy, Endoscopy, Oncology, and Dental.

SERVICES OFFERED

7-Axis High Speed Contour Milling: Norman Noble is one of the largest providers of single-operation machining of 3 dimensional parts, such as spinal and extremity implants, by milling & turning them in one cycle from bar-fed stock to a complete six-sided part.

Swiss Turning & Milling: The company operates over 50 of the newest, most advanced Swiss style turning machines, which can perform multiple operations on a single machine, including: milling, gun drilling, thread whirling, and broaching.

Laser Machining & Welding: Norman Noble, Inc. is the largest laser machining contract manufacturer in the US with a capacity of 130 proprietary laser systems. This equipment, along with the knowledge of our engineers, allows unmatched capabilities in precision laser machining and welding.

Noble UltraLight™: This athermal laser machining process was developed to create highly precise features in any material, such as bioabsorbable polymers and nitinol, without producing any heat affected zone. This new process represents a dramatic advancement in the manufacturing of stents, as well as other medical device applications.

Nitinol Services: As a single source contract manufacturer of Nitinol based products, we have the capability to handle laser machining, shape setting, and electropolishing of super elastic and shape-memory Nitinol.

Getting Started with Prototypes: Our advanced, prototype machining services are located in independent prototype departments with dedicated equipment for each of our manufacturing business units. Our experienced team of engineers work within our prototype departments to develop and validate the most efficient manufacturing processes required to machine your products to exact drawing specifications.

Quality: Our quality system is registered to ISO 13485:2003, ISO 9001:2008, and compliant to FDA part 21 CFR 820. The Process Validation department works to meet your requests and provide IQ/OQ, MSV, PQ/PPQ, TMV, DOE, and risk analysis, etc., to meet your product needs.

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