

Accumet Celebrates its Golden Anniversary
**50 YEARS AT THE FOREFRONT
OF AMERICAN ENGINEERING**



"WE HAVE A SOURCING NETWORK THAT ALLOWS US TO RELIABLY PROVIDE THE BUILDING BLOCK, OR 'SUBSTRATE,' UPON WHICH SO MANY WORK PRODUCTS ARE CREATED."

Greg Sexton,
CEO and President,
Accumet



ACCUMET | **50**
YEARS

Today, Accumet is an industry-leading advanced processing manufacturer for new and legacy materials fabrication, precision laser services, lapping, polishing, and critical component assembly. We provide some of the most innovative manufacturing techniques in the industry—techniques we not only perfected over the past half century, but invented.

When Accumet Engineering Corporation first opened its doors in 1970, America was in the throes of the Vietnam War, the Cold War, the Space Race, and innumerable sociopolitical turmoils. The American landscape was post-industrial, but pre-automation; man had been to the moon, but had yet to even dream of the world wide web. But in a small factory in Hudson, Massachusetts, the future of American manufacturing was being engineered, quite literally, by a handful of forward-thinkers. This group of pioneers would, in many ways, set the modern standard for the fabrications industry.

As the years progressed, Accumet Engineering carved out a reputation for excellence. At the core of the company's commercial success was its commitment providing its customers with the highest quality products, perfected by skilled engineers, and delivered on time. But while the tenets of the business model have always stayed the same, the technology, industry standards, and the application of its products have never stopped evolving.

Accumet Meets Laser Services

In 2015, current President and CEO Greg Sexton, then the owner of Laser Services Inc. located in Westford, Massachusetts, acquired Accumet Engineering. Sexton has said:



"Since purchasing Laser Services back in 2007, I quickly learned that lapping and polishing were complementary businesses. At Laser Services, we routinely subcontracted to Accumet for our lapping and polishing needs. Likewise, Laser Services was Accumet's go-to laser house. I decided to purchase Accumet in 2015 so that I could offer our clients "one-stop shopping" in relation to materials processing. The combination of the two allow us to process a vast variety of materials to precisely match client specifications."

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Soon after he acquired Accumet Engineering, Sexton merged the two services under the elder company's name, and the current iteration of Accumet was born. Bringing Laser Services in house meant we could now offer customers a one-stop shop for all of their advanced materials processing needs. This smart supply-chain approach meant that the company could provide clients an unparalleled experience: namely, one that could exceed even the most stringent deadline by dramatically shortening turnaround time.

Planes, Sprains, and Automobiles

Accumet has amassed an incredibly diverse customer base through the decades. From machining parts and materials for the automobile industry, to providing ceramic substrates, metals, tubes, foils, adhesives, frozen epoxies, plastics, RF absorbers, and even EMI materials for an array of private technology companies. In fact, in 2020 Accumet was recognized as being one of a few critical partners and industry leaders by Microwaves and RF Magazine. We have pioneered and remain at the forefront of every advanced technique for ceramic lapping and polishing and laser processing, and because of this commitment, we're a leading supply chain partner of microelectronics components to every corner of the RF/microwave industry. But arguably, it's our work in the public sector for which we have rightfully earned a reputation as a materials-processing mainstay. For example, recent advancements within the field of laser-drilling, coupled with Accumet's commitment to investing in up-to-date equipment, have enabled us to stay on the literal cutting edge of manufacturing for the biomedical device, implant, and tooling market. Such advantages are invaluable in crafting an array of medical devices and surgical tools, including innovative stents, heart valves, orthopedic devices/assemblies like prosthetic tibias and collar bones, and minimally invasive devices commonly used in ophthalmic surgery, laparoscopy, and arthroscopy, among others.

Accumet also boasts a prolific roster of aerospace and national defense contracts. Over the years we have worked on turbines, motors, body parts, electronics, semiconductors, interconnects, flight suits, armor, RF absorber, EMI control, instrumentation, tactical equipment and communication components related to nearly every aspect of airborne, satcom, radar, electronic and ground warfare applications. In fact, since 2019, Accumet has been continually certified compliant with AS9100 standards, a certification which verifies a company commitment to a Total Quality Management System as: "applicable to laser scribing, drilling, cutting, marking, welding, and other processing for materials to include ceramics, metals, plastic, and adhesives used in the microelectronics, medical, aerospace, and commercial industries." The qualification was assessed and approved by National Quality Assurance, USA, an accredited organization under the Aerospace Registrar Management Program. Accumet is also registered with the DDTC (Directorate of Defense Trade Controls) and maintains compliance programs that support the monitoring and control of regulated exports.

DID YOU KNOW?

Accumet provides a wide range of custom restoration services for the auto industry. We have helped restore exotic antique automobiles, like vintage Ferraris. We can also help with restoration needs including laser etching, marking emblems, markings, logos, and more.



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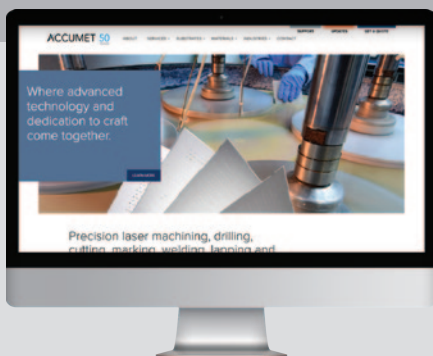
“EVERYONE IN THE
INDUSTRY HAS COME IN
CONTACT WITH SOMETHING
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DID YOU KNOW?

Accumet serves over 400 customers annually and ships millions of parts with 95% on time delivery and fewer than 2% defects.

NEXT STEPS



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ACCUMET | 50
YEARS

Facing New Challenges

But while we celebrate the past, we can't help but also look forward. We recognize that, as ever, the future is uncertain. The novel coronavirus has upended our country, our lives, and the whole world, in ways which have yet to be entirely realized. Just as our company was born to a nation on the verge of so much change, it celebrates that birth in the midst of an equally tumultuous landscape. And as we close out the past 50 years, we do so with a renewed sense of purpose and determination. Now more than ever, we recognize the value of everyday heroes. The challenges posed by COVID-19 have seemed, at times, insurmountable. It is by the tireless work of innumerable doctors, nurses, surgeons, soldiers, researchers, and volunteers who have stood on the front lines of a global emergency, that we are able to continue producing the life-saving parts and materials on which so many people depend, and we couldn't be more grateful.

No matter the size, intricacy, or specifications of the job, Accumet has been, and will continue to be a leader in the field of advanced materials development, engineering, and production; and we look forward to another 50 years of exceeding client expectations at every turn.

Let's get started.

Please submit all requests for quotation to sales@accumet.com. Please include DXF (preferred file format) or pdf, tolerances, include the type of material, whether or not you will be supplying material or if you would like Accumet to supply it (and therefore include material in pricing), quantities and any specific finishes.

About Accumet

Founded in 1970, Accumet is an ISO 9001 industry pioneer and AS9100 certified advanced materials processing powerhouse. Accumet offers expert engineering support and proven manufacturing techniques for laser drilling, laser cutting, laser marking, laser ablation, laser welding, lapping, polishing, and diamond sawing. Fifty years after its founding, Accumet manufactures millions of top quality products and parts for over 400+ customers annually, with 95% on-time delivery and less than 2% defects. Because of these results, Accumet is widely recognized as a trusted "go-to" manufacturing partner with quality, speed, and reliability at its core.

Accumet can quickly fulfill small minimum orders or large production runs from their vast inventory, or process customer-supplied materials. Either way, Accumet utilizes advanced technologies, quality materials, and skilled expertise to help customers innovate products better, faster, and more efficiently with higher yields. Materials and parts can be expertly custom made to nearly any size or shape with a wide variety of surface finishes. Accumet has the flexibility to efficiently manage the smallest custom projects to the largest complex jobs—and the engineering expertise to add value at every step. Accumet supplies [medical and bioscience](#), [RF/microwave and microelectronics](#), [aerospace and defense](#) manufacturers and many other industries throughout the United States from two facilities just north of Boston, Massachusetts.

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