

SHAPING OUR GROWTH

Statt Engineering was founded in 2007 as an engineering and fabrication company designing and fabricating precision automated inspection equipment. Now known as Statt Tool, we specialize in providing custom tooling solutions from design through manufacturing and inspection. Our expertise and precision tooling capabilities have helped us carve a niche in the aerospace and defense industries, the automotive and racing industries, and the medical field.

The growth of our company has been a direct result of our investment in expert personnel and state-of-the-art equipment. Our initial development of automated inspection equipment led us into automotive check fixtures, machining and inspection. We then progressed into machining patterns with our original 5-axis CNC tooling, and inspection with our original FARO Arm. Since then we have extensively strengthened our CNC and inspection capabilities and increased capacity. Laser scanning and reverse engineering represent our latest advancement, enabling us to create new tools from legacy parts or tooling when 3D models are not available.

THE ELEMENTS OF SUCCESS

Tackling the complex needs of our customers requires a strong level of knowledge and expertise. Here's how we deliver that to you:

EXPERIENCE: With nearly 40 years of combined industry experience, our leadership team of Bobby Stines and Roland Bowman, together with our talented and knowledgeable staff of machine operators, programmers and design engineers create the specialized product solutions you need.

TECHNOLOGY: Our investment in state-of-the-art technology has been central to exceeding the expectations of our high-tech clients. Our equipment ensures the accuracy and quality of your parts, and provides the fast turnaround required to reduce your product development life cycle.

QUALITY CONTROL: When it comes to producing quality products in the industries we serve, consistency is key. We maintain the highest quality standards through our product expertise, advanced equipment capabilities, and precision inspection services.

FLEXIBILITY: Statt Tool provides a diverse array of in-shop capabilities and we also offer the flexibility of bringing our expertise to you with on-site inspection and scanning upon request.

CUSTOMER SERVICE: We understand that quick turnaround, quality tooling, and cost effective solutions are critical to your success. We make it our job to make it happen by working closely with you every step of the way.

MACHINING AND COMPOSITE TOOLING

Statt Tool operates four 5-Axis CNC routers. These high-speed, automated cutting machines enable our skilled programmers and operators to produce a full range of precision composite components, assemblies and tooling to meet your manufacturing needs including:

- Patterns
- Molds
- Trim fixtures
- Composite part trimming
- Gages
- Assembly/bonding fixtures
- Chem mill templates
- Hand rout fixtures

With its simplified setup and infinite machining angles, rotational accuracy and speed, 5-Axis machining allows us to handle your most complex design requirements.

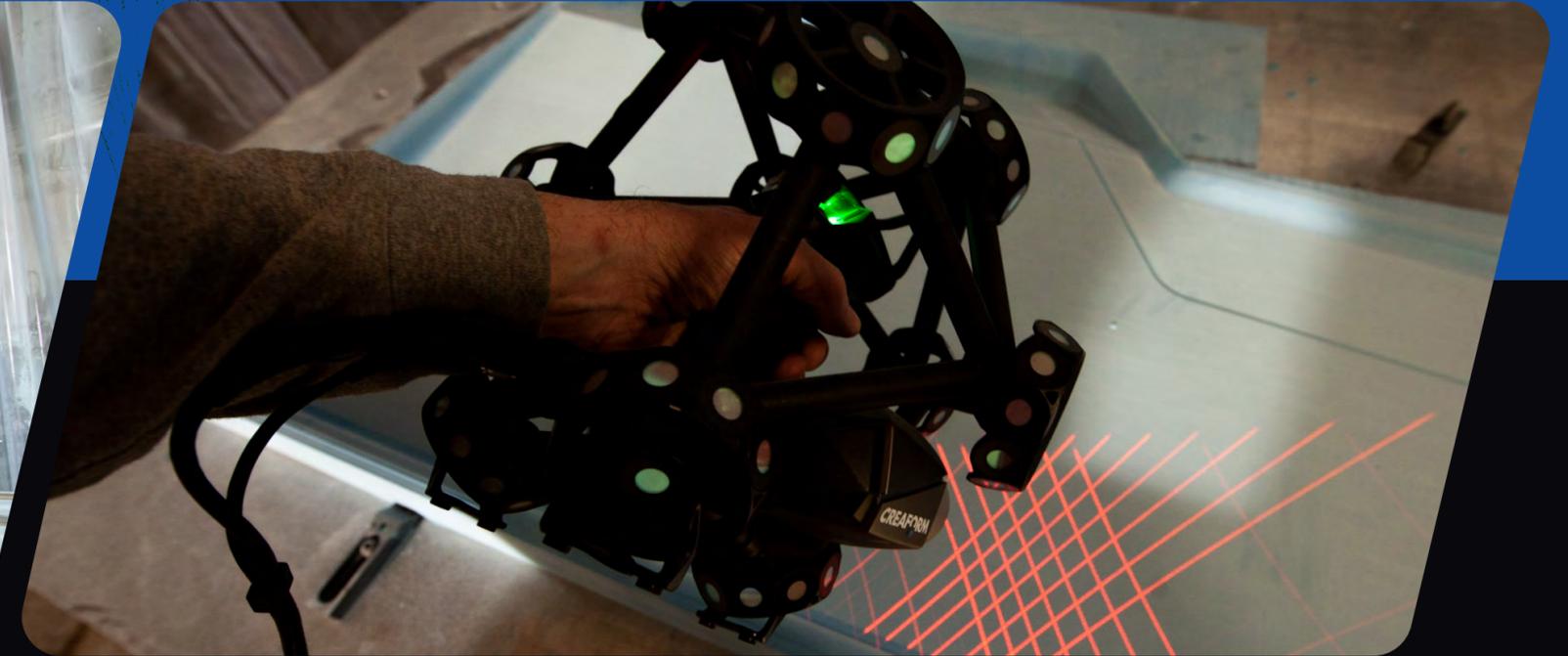
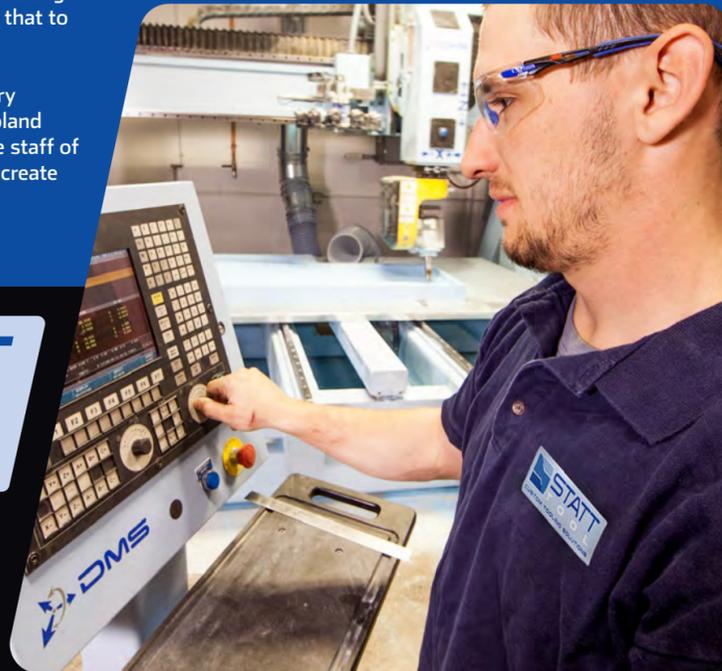
REVERSE ENGINEERING & INSPECTION

The need for new or replacement tooling that never had or no longer has 3D CAD available can be disruptive to your manufacturing process, resulting in lost time, production delays, and major expense. Statt Tool utilizes reverse engineering to create the tools and parts you need quickly and efficiently. By scanning an existing tool or part with our sophisticated 3D laser scanners, our operators can recreate its design using our Reverse Engineering softwares to produce a cost-effective replacement that will perform to the same standards as the original.

The key to reverse engineering success is precision. The experience of our operators, combined with our technological capabilities, mean you can count on it being done right and to the required tolerance every time. In fact, every part we machine for you is inspected with either our Creaform scanner or our FARO and Romer arm CMMs to verify accuracy and CNC monitoring.

CUSTOM DESIGN

Staying on top of the latest design innovations and methods is essential in today's competitive manufacturing environment. Partnering with Statt Tool for your prototyping and new product design needs can give you an edge that ensures the efficient and cost-effective development of your products. Utilizing the latest design tools and software, our Design Engineers apply their experience to design and create the elements you need to achieve the highest level of performance and productivity.

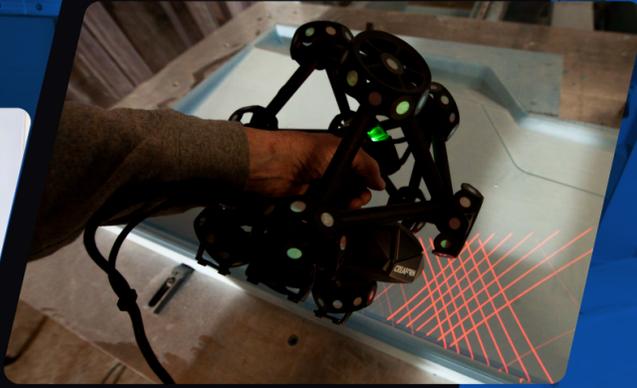
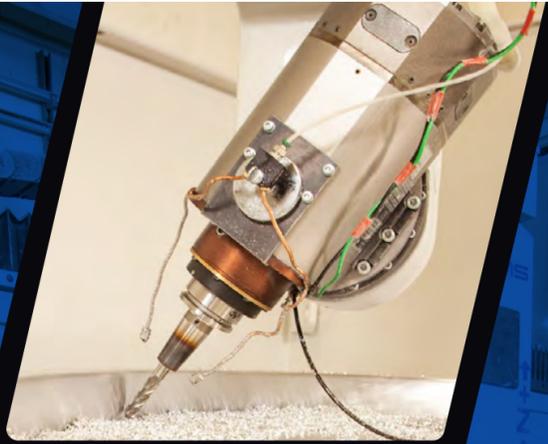


THE STATT TOOL TECH EDGE

5 AXIS CNC EQUIPMENT
 CMS 190" x 60" Bed Size x 48"Z
 DMS 144" x 72" Bed Size x 48"Z
 DMS 120" x 60" Bed Size x 36"Z (2 Units)

SCANNING EQUIPMENT
 REVERSE ENGINEERING: Creaform Metrascan 750 Elite
 CMM: FARO and Romer Arms

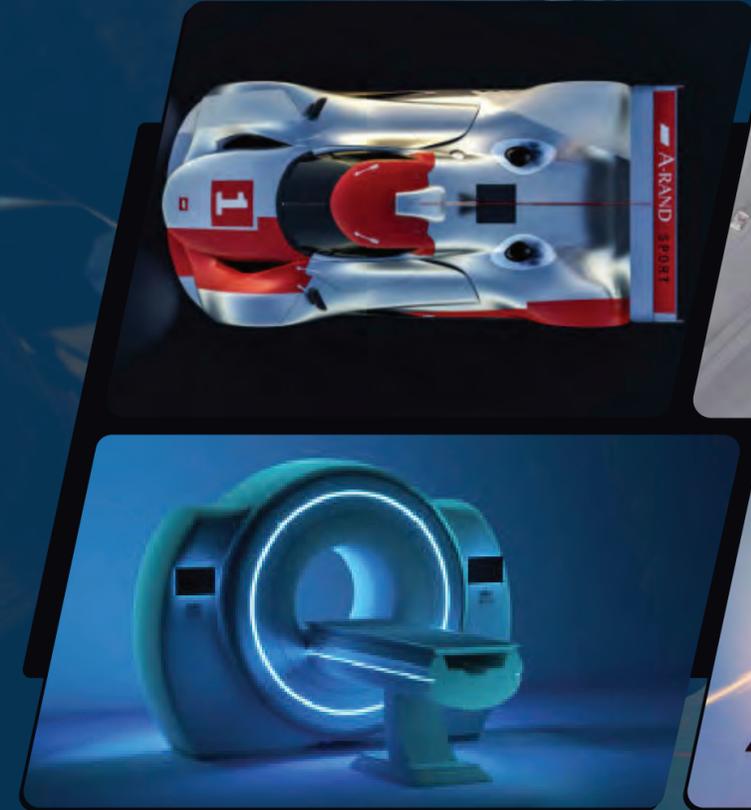
SOFTWARE
 DESIGN: PTC CREO & Catia
 CAM: Autodesk PowerMill
 CMM: Autodesk PowerInspect & Geomagic Control X
 REVERSE ENGINEERING: Geomagic Design X
 and Autodesk PowerShape



Statt Tool has the expertise, the equipment and the resources to handle your most challenging projects. If you'd like to learn more about our capabilities, please contact us. We would be happy to answer your questions, provide a quote, or schedule a meeting.



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STATT
TOOL
 CUSTOM TOOLING SOLUTIONS

PRECISION FROM EVERY ANGLE.