

Creating Mission-Critical Parts for Aerospace



Protomatic is a leading contract manufacturer of high-precision prototypes and capable of short and long-run machining and assembly of aerospace components.

When you select a contract manufacturer for product development assistance, you look to extend the passion of your team. At Protomatic, we join your team to create success. We, too, are passionate about delivering products that embody the innovation, quality and excellence that exceed our customers expectations.

Protomatic manufactures complex, high-precision components:

- Materials –super alloys, titanium, refractory metals, stainless steels, steels, aluminum, bronze, ceramics, plastics, rubbers.
- Quality – maintain tolerances +/- .0001" (.0025mm)
- Machining – CNC 4, 5 and 8-axis milling, 3-axis turning
- Special operations – laser scanning, tumbling, glass bead blasting, micro-blasting, polishing, riveting, assembly
- Inspection – part are inspected to insure all specs are met using a multi-step process including CNC vision measuring system, CMM, optical comparator, control plans, and Inspection Sample Warrants for First Article Test compliant with ISO and AS9100C.

Protomatic provides expert technical product design support:

- CAD/CAM – from idea, drawing, reverse engineering or CAD file, we'll enhance your design for optimal-cost manufacturability
- Protomatic generated FEA, DFEMA and PFEMA programs.

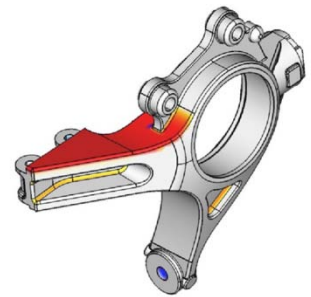
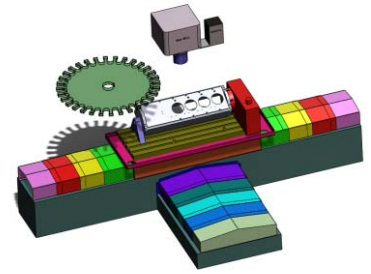
Protomatic is your "one stop shop" for turn-key solutions:

- Rapid response to quotes, most within 24 hrs
- We partner to solve your toughest aerospace machining challenges with innovation, new product development, production planning, and production support.
- Provide or manage secondary operations – anodize, grind, plate, weld, sandblast, paint, electro-polish, dry film lubrication.
- Complete program management of your job beginning to end.
- We deliver on time.

Protomatic culture rallies around these certifications:

- ISO 9001:2000 Certified QMS
- AS 9100C:2009 Aerospace Compliant

**Protomatic is more than customer driven -
We're mission-critical ready!**



Protomatic helps turn your ideas into reality; your complete "one stop shop" for technical design, complex machining and program management.



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