



PROTOMATIC
LAND & AIR BASED DEFENSE
Life-saving precision.



Protomatic has a long history of manufacturing custom CNC components for OEM land vehicles, aircraft and space vehicles. We offer support components for military ground vehicles, and specialize in electronic chassis and brackets, custom connectors, powertrain components, and microwave applications. For air defense, we offer support for aircraft, missile defense systems, rockets – typically fuel system and propulsion components.

Protomatic supports manufacturing of complex and high-precision components

- Machining – CNC 3-, 4-, 5-axis milling and 2-, 3-axis turning
- Materials – plastics, rubbers, ceramics, aluminum, steel, stainless steel, super alloys, titanium, refractory metals and 3D printed copper and aluminum
- Special operations – tumbling, glass bead blasting, micro-blasting, polishing, riveting, adhesive assembly
- Inspection – parts are inspected to ensure specs are met by utilizing a multi-step process including hand gauges, CMMs, optical comparator, laser micrometers, go/no-go gauges, and creating Inspection Sample Warrants for First Article Test, compliant with ISO 9001:2015 and AS9100D

Protomatic provides expert technical product support:

- CAD/CAM – Utilizing Solidworks, we can change your idea to a drawing, reverse engineer, or provide CAD files. We can enhance your design for optimal cost manufacturability.
- Non-Disclosure Agreements and confidentiality are standard practice.

Protomatic is your “one stop shop” for turnkey solutions:

- We partner to solve your toughest challenges – innovation, new product development, production, production “emergencies”
- Provide or manage secondary operations – anodize, grind, plate, weld, sandblast, paint, electro-polish, dry film lubricate
- Program management of your job from beginning to end
- We deliver on time and seek out cost reductions

Certifications and Credentials:

- ISO 9001:2015 Registered QMS
- AS9100D Registered QMS
- ITAR/DDTC Registered
- Military Critical Technical Data Agreement (DD-2345)
- Cyber Security NIST SP800-171
- CAGE Code: 1JMS7



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Protomatic helps with prototypes, production or program management of your precision parts.