

**CLEANROOM
SERVICES**



PARTS WASHING



CONTRACT MACHINING



TRINITY

PRECISION SOLUTIONS, INC



Trinity Precision Solutions houses a state of the art, Class 10,000 Cleanroom where we service the Contract Machining, Parts Washing, and Assembly & Packaging industries in a 52,000 square foot facility for a diverse client base.



CLEANROOM SERVICES



Class 10,000 Cleanroom which includes:

- Cleanroom Assembly
- Cleanroom Packaging
- Laser Welding
- Laser Engraving
- 3D Printing
- Particulate Testing
- Citric Passivation
- Ultrasonic Welding

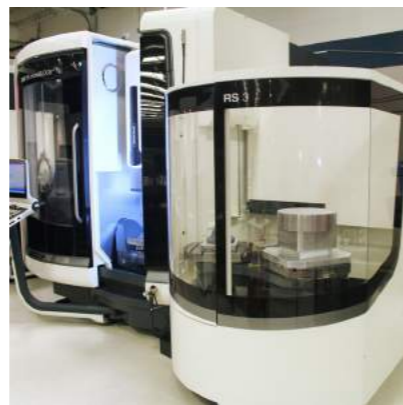
PARTS WASHING



Housed within of our class 10,000 Cleanroom is an automated 4 stage immersion Ultrasonic Washline capable of cleaning complex components in a variety of shapes and sizes made of almost any material. It also includes citric passivation to further prevent rust inhibition, thus minimizing contamination.

- Multi-sonic detergent wash with agitation
- Multi-sonic rinse with agitation
- Multi-sonic citric passivation with agitation
- Multi-sonic pharmaceutical grade rinse with agitation
- 2 Hepafilter drying bays

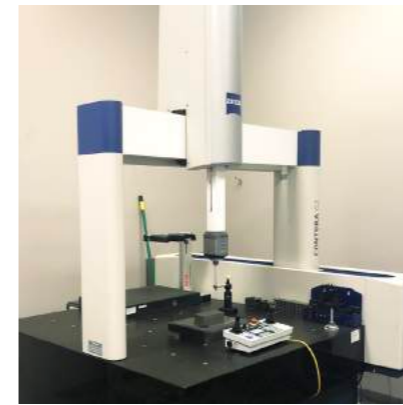
CONTRACT MACHINING



Our highest quality precision CNC machining services include:

- 5 Axis (with 3 station pallet changer)
- 3 Axis (up to 116" work length & rotary tables)
- Turning (bar feed with live tooling)
- Swiss Turning
- Additive (3D Printing)
- Dynamic Waterjet
- Wire EDM

QUALITY SYSTEMS



- Zeiss CMM
- FARO Arm with Laser Scanner
- Micro-Vu Vision System
- Particulate Testing
- NVR Testing

MACHINABLE MATERIALS



- Stainless Steel
- Titanium
- Cold & Hot Rolled Steel
- Tool Steel
- Alloy Steel
- Aluminum
- Brass
- Copper
- Non-metallic Plastic

INDUSTRIES SERVED



- Medical
- Aerospace
- Automotive
- Electronics
- Defense



REICH TOOL & DESIGN, INC.

As a sister company to Trinity Precision Solutions, Reich Tool & Design (RTD) is a second generation family-owned business that was founded on conservative Christian values in 1965. RTD is recognized as one of the industry leaders in supplying precision stamping dies, custom machined components, and critical assemblies to Fortune 500 OEMs as well as small to mid-size companies throughout the country.

REICHTOOL.COM



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