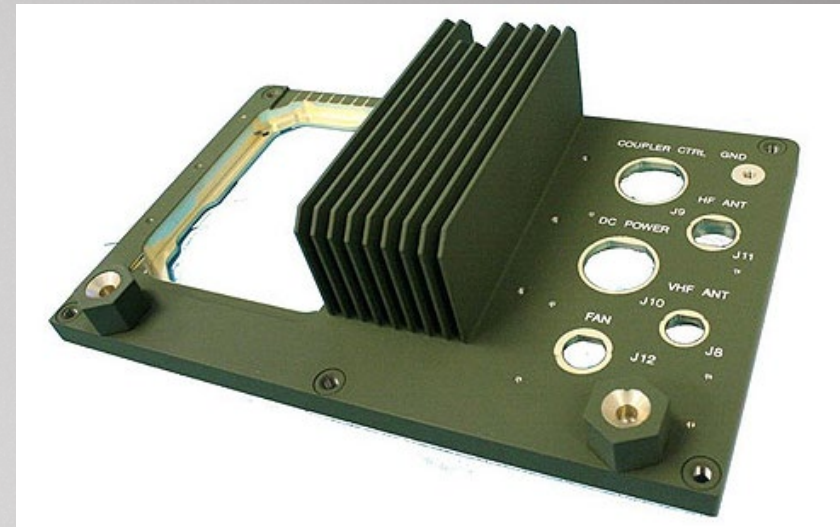




TCS Industries, Inc.

(Your Design) + (Our Experience) = Market Success



***A CNC Machining / Sheet Metal Supplier to the
Defense and Military Industries since 1992!***

Who are we?

TCS Industries is a full-service contract manufacturer providing the below services:

- Precision Multi-Axis CNC Milling / CNC Machining
- Precision Multi-Axis CNC Lathe and Swiss CNC Turning
 - Precision Sheet Metal Fabrication
 - Aluminum Dip Brazing
 - Laser Welding
 - MIG & TIG Welding
 - Electro-Mechanical Assemblies
- Finishing – Black Zinc Plating, Yellow & Clear Chromate Process RoHS Compliant, Citric Acid & Stainless-Steel Passivation, Painting, Powder Coating, Silk-Screening & Pad Printing

Facility

**TCS Industries is a
165,000 square foot
air-conditioned
facility!**



Facts

- **Privately owned and operated for over 30 years**
- **Established in 1992 and still under the original ownership of Manoj Shekar**
- **Approximately 150 employees**
- **Currently operating 2 shifts daily**
- **Certifications:**
 - ISO 9001: 2015
 - AS 9100 Rev D
 - ITAR Registered
 - In Process - CMMC Level 3

Machining-Milling and Turning

**TCS Industries has
over 120 CNC
Machines:**

- Multi-Axis Vertical Mills
- Multi-Axis Horizontal Mills
- 5-Axis Mills
- Multi-Axis CNC Turning
- Multi-Axis Swiss CNC Turning
- Turret Lathe with Sub Spindles
- Turn/Mill



Sheet Metal Fabrication

With a State-of-the-Art Sheet Metal Fabrication Department TCS Industries has:

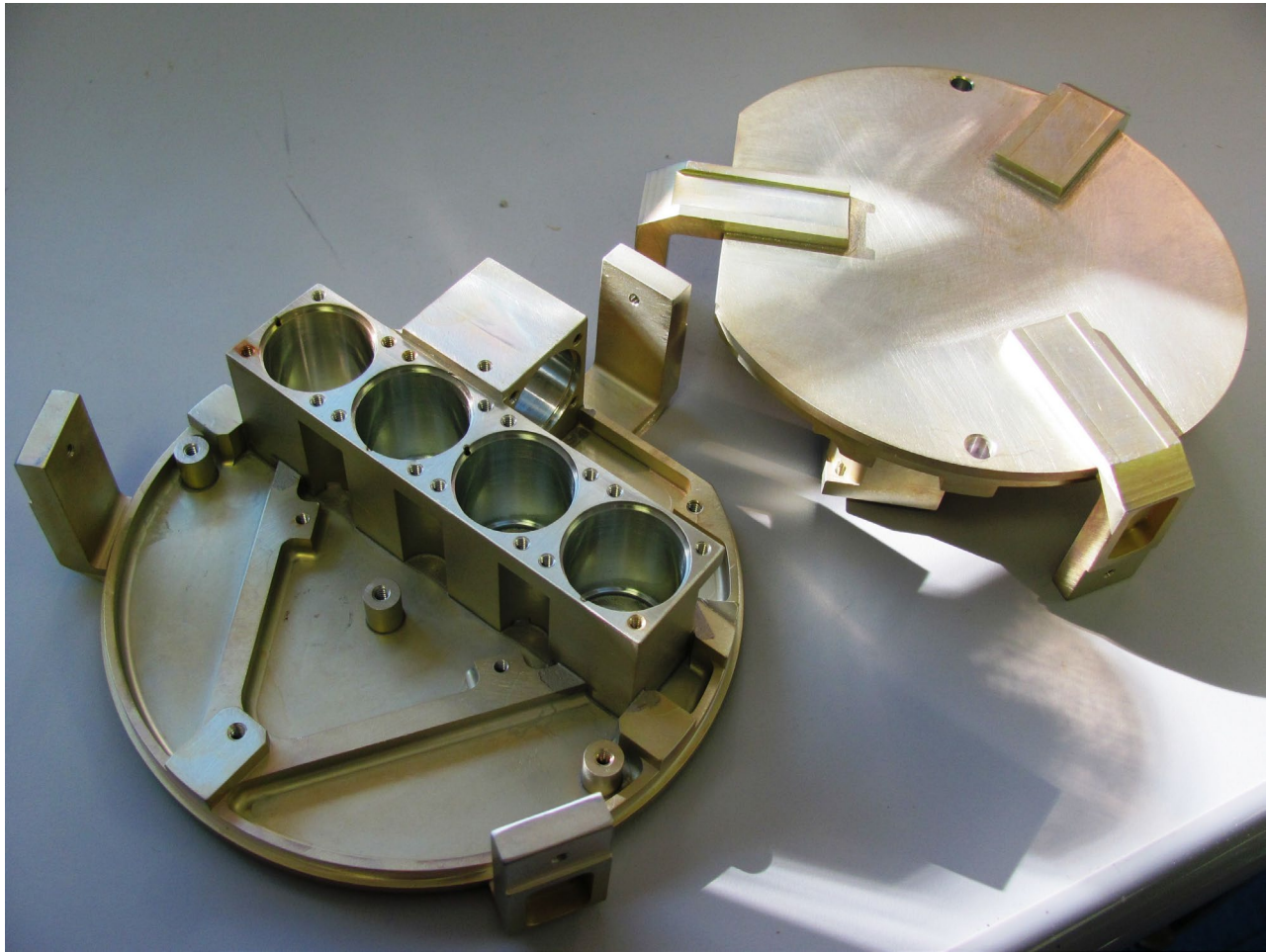
- Fiber Lasers including a Bystonic 8kW
- Laser Punch Combos
- 5 Press Brakes
- Time-Saver and Vibratory Tumbling
- Laser Welding
- TIG Welding Certified to QC7-93
- MIG Welding
- Surface Grinding
- Deburr, Tumble, Time Save and Strokes
- 5 Pemming Machines



Aluminum Dip Braze

The Aluminum Dip Brazing process allows strong, uniform joining of multiple joints rapidly, inexpensively and even simultaneously by modern brazing techniques.

- Dip Brazing to AWS C3.7m/C3.7 requirements

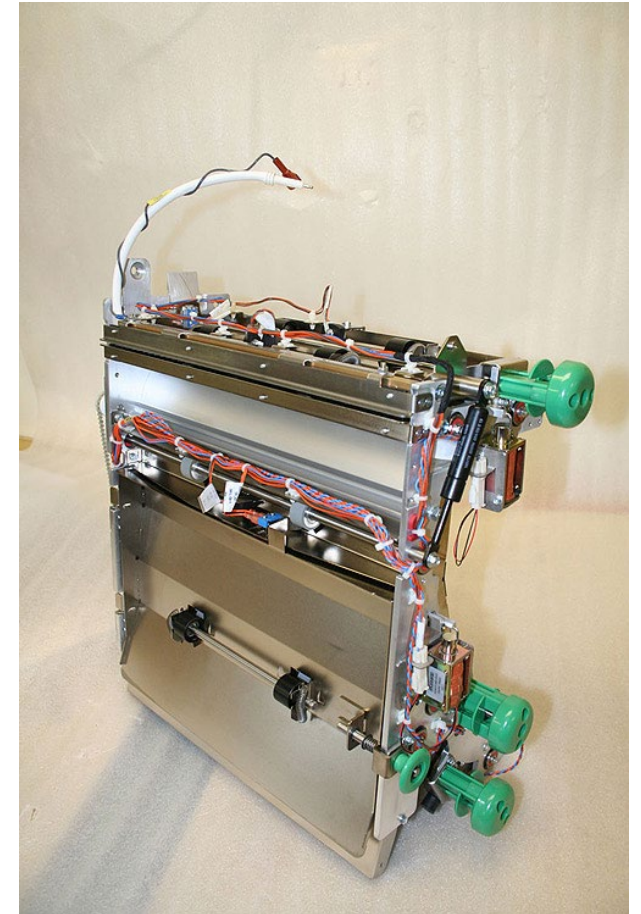


Electro-Mechanical Assemblies

TCS's Electro-Mechanical Assembly Department specializes in Turn-Key Fabrication of Assemblies and Sub-Assemblies.

- Single point of purchase for complex assemblies
- Dedicated work cell production control
- Complete integration and testing of electronic components using state-of-the-art tooling

Using our services reduces your company's capital expenditure needs and overhead, allowing you to focus on new product development and sales growth.



Finishing

TCS Industries provides a variety of secondary services to support your manufacturing needs.

Internal operations include but are not limited to:

- Chemical Conversion Coating
MIL-DTL-5541
Yellow & Clear Chromate
- Black Zinc Plating
- Citric Acid Passivation
- Stainless Steel Passivation (E300)
- Masking
- Silk-Screening & Pad Printing
- Painting
- Powder Coating
- Fully Automated Bag and Tag



Quality

ISO: 9001 2015 and AS 9100 Rev D Certified

We are continuously adding equipment and features to meet our goal of 0 defects.

Key features include:

- Fully Integrated ERP system
- Computers at Every Workstation; Providing Live Data Minute by Minute
- Paperless Inspection Plan and Processing with the use of Inspection Easy Software, for First Piece, in Process and Final Inspection
- 3 Programmable CMM's
- 3 Manual CMM's, 1 with CAD Capability
- Keyence Programable Optical Comparator
- Deltronics Comparator

Engineering

TCS Industries team of knowledgeable process engineers, can provide feedback for cost savings on manufacturability. We are here to support our customers from start to finish.

