



Hitech Metal Fab, Inc.

Precision Sheetmetal Fabrication

"Hitech Metal Fab Inc. is assuring quality and satisfying our customers with continuous innovation and automation to provide first class service."

471 Perry CT, Santa Clara CA, 95054

(408)451-9951

www.hitechmetalfab.com

Machines

3X Haeger Hardware insert Machines with auto feed system

Amada EM 2510 NT NC Punch

Amada Laser/Punch Combo LC 2012

Amada Pega NC Punch

Amada HG 1003 NT press brake with automated set up

Amada Press brake HG8025

Amada Press brake EG6013

Amada Press brake RG 125

Amada Fabri Vision L scanner inspection machine

Welding TIG/MIG

Spot welding



5 Axis Vertical Machine Centers

HAAS UMC-750 5 - Axis Mill 30x20x20 table travel - Qty 1

HAAS UMC-500 5axis mill - Qty 2

HAAS UMC-500SS 5axis

- All with Trinity AX2 Automated Pallet System



CNC Vertical Machine Center

HAAS VF2SS 30x16 Table Travel - Qty 3

HAAS VF4SS 50x20 Table Travel - Qty 4

HAAS VF 6SS 64x32 Table Travel - Qty 1

HASS VF2YTSS Qty-1



Shop Support Equipment

Bridgeport Milling Machines with Digital Readout

20" Vertical Band Saw

Horizontal Band Saw

Sand Bead Blaster

Forklift



Inspection Area

Starrett Galileo EZ200 2-Axis QC320 Vision System Optical Measuring Projector

Video Inspection System / Quadra Check 300

Tesa Micro-Hite 3D - Three-Dimensional Coordinate Measuring Machine

ZEISS Duramax – A Complete CNC CMM

ZEISS Duramax 2021- Complete CNC CMM

Microscope, plug gauges from 0.011" to 1.00", Digimatic height depth gauges, micrometer sets - 1" to 6", Calipers – range from 0" to 30", thread gauges, Gauge block sets & Miscellaneous equipment.

Miscellaneous

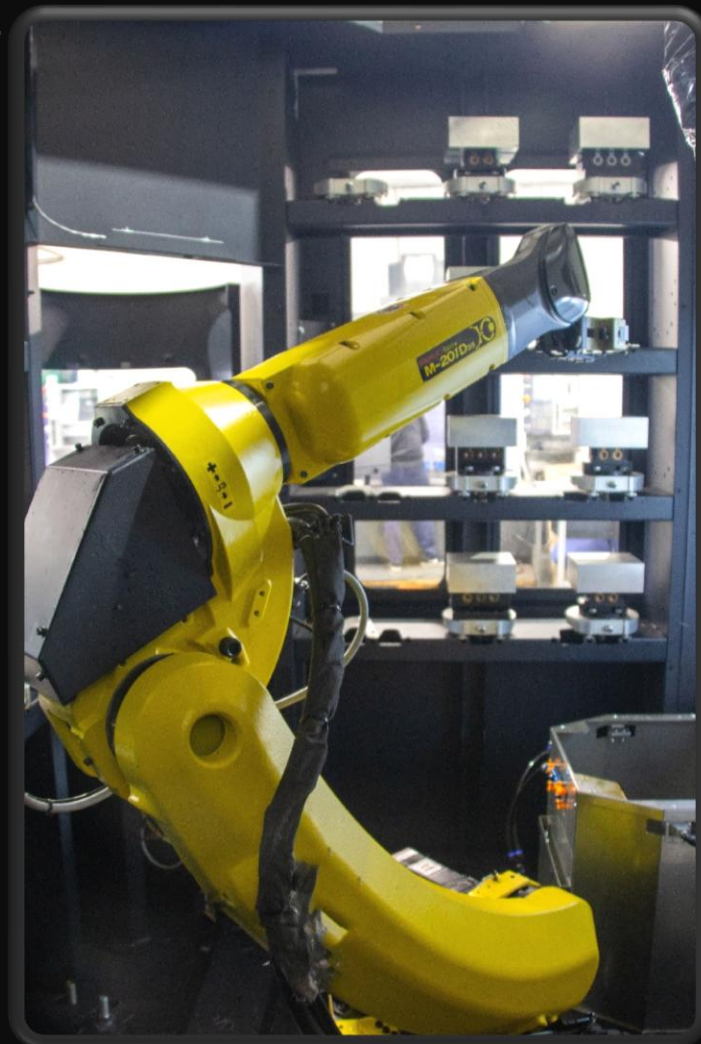
Grinders

Drill Press

Rotary Tables

Indexing Heads

Etc.



At Hitech Metal Fab Inc., we take on prototype, low and high-volume production. We focus on quality and on time delivery. We offer Tig and Mig welding, including full assemblies.

We are a one-stop shop as we also offer paint and silkscreen. Hitech is well known for its short lead times and has been serving the bay area and beyond with manufacturing services. We work almost all metals from Aluminum, SST, Steel, copper, plastics, and some exotic metals.

Universal Industrial Finishing

FULL PAINT SHOP THAT OFFERS POWDERS/WET PAINT, SILKSCREEN AND SPECIAL MASKING. UNIVERSAL IS A SISTER COMPANY TO HITECH AS JORGE AND BROTHER AURELIO FERNANDEZ CAME TOGETHER TO START THIS BUSINESS OUTSIDE OF HITECH. COUNTING WITH 5 SPRAY BOOTHS, 1 CLEANING SYSTEM, 3 OVENS, 1 SANDING BOOTH, AND AN ARTWORK/SILKSCREEN SYSTEM UNIVERSAL INDUSTRIAL FINISHING HAS BECOME THE TOP PAINT SHOP IN THE BAY AREA.

