



LUCHNER TOOL ENGINEERING

A MANUFACTURING DIVISION OF VERTECHS ENTERPRISES

SPECIALIZED TOOLING, FIXTURES and GROUND SUPPORT EQUIPMENT

A small business with over 40 years of Aerospace manufacturing

For over 40 years Luchner Tool Engineering has been the premier manufacturer of specialized tooling and ground support equipment for the aerospace industry.

A machining division of VerTechs Enterprises, we are experts in manufacturing large fabrications all the way down to tight tolerance machined parts and components, having the ability to manufacture virtually everything in house, to help keep your costs down and meet your scheduling needs.

Focus:

Specialized Tooling
Fixtures
Ground Support Equipment
Jigs
Large Fabricated Assemblies
Production Parts
Prototypes

Capabilities:

25,000 Square Foot Facility
Precision CNC Machining
Turning up to 80" Diameter
Milling up to 43"x 51"x 49"
Sheet Metal Forming –
up to 1,000 Tons
Sheet Metal Expanding –
up to 6 Ft. Diameter
Welding - MIG / TIG

Services:

Tooling and Ground Support
Equipment Inspections
Re-Calibration
Repair/Overhaul
Re-Certification

CAD/CAM

Solidworks
Mastercam
NASTRAN/FEMAP

Major Customer Approvals:



VerTechs Enterprises is an aerospace Research & Development / Manufacturing Company with new technologies that vastly improve the efficiencies of traditional sheet metal.

Although the company was not officially formed until 2007, many decades of aerospace research and development were incorporated to achieve its unique technology – namely, BrazeFoil Honeycomb Sandwich Structures and JetAir Cellular Sandwich Structures.

Acknowledging the industry's needs for fuel efficiency, reduced emissions and noise pollution restraints - our technologies will have a significant impact in the aerospace industry.



AS 9100
QMI-SAI Global



ISO 9001
QMI-SAI Global

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AWARD: "Small Business Subcontractor of the year" — Solar Turbines

AWARD: "Bronze Tooling Supplier award for outstanding performance and commitment to quality of delivered tooling material."
— BF Goodrich Aerospace

LINK: [contact page](#)

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LINK: [quality comes first](#)



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