

History

Stroco Manufacturing, Inc. is a third generation, woman-owned, and operated family business that was incorporated in 1963. It was founded by the late Ray Strother who began his career as a fastener representative to the aerospace industry. The recent transfer in ownership to the third generation has ignited our enthusiasm for growth and expansion.

Products and Industry Presence

Stroco manufactures shims, brackets, nut plates, and many other high precision machined and fabricated components and assemblies for the aerospace industry. Our customers include the biggest names in the business: Boeing, Lockheed, Northrop Grumman, Gulfstream, Bombardier, Airbus, Sikorsky, GE, Hamilton Sundstrand, and many more.

Capabilities and Focus

Our core capabilities at the present time are focused on fabricated sheet metal products, such as shims and brackets, small machined parts, and small assemblies of multiple components. We focus on aerospace standard specified and build-to-print products under 6 sq ft in area using materials that include aluminum, titanium, steel, copper, plastic, phenolic and many others. We provide many of these materials in the laminated, solid, machined, and tapered form. Our equipment and expertise makes us very competitive in quantities of 1-5000 piece lot sizes.

Stroco Manufacturing Quality System



- 1- AS9100 Revision B and ISO 9001:2008 (certificate # 11724)
- 1- DPD/ MBD procedures and approved quality system.

We have been offering low cost, quality products based for the past 40 years. Our quality standards meet the requirements of AS9100 rev B ISO 9001:2008 and we are certified suppliers to many aircraft manufacturers. We have been saving the aerospace business money since our inception; let us show you what we can do for you!

Stroco Manufacturing Machinery Equipment List

<p><u>Machining Equipment</u></p>	<p>2- Mori Seiki DuraVertical 5100 4-axis Machining Center 1- Horizontal Mill 2- Rockwell 9" Drill Presses 2- Band Saws 1- Bridgeport ¾" x 12" x 18" Surface Grinder 1- Bridgeport Milling Machine</p>
<p><u>Fabrication Equipment</u></p>	<p>1- Trumpf TruPunch 1000 CNC Punching Machine 1- Trumpf TruBend 7036 6-axis 40" CNC Press Brake 1- Roussell 40 Ton Punch Press- 1/8" mild steel 1- Roussell 30 Ton Punch Press- 1/8" mild steel 2- MA 10 Ton Punch Presses 2- Diacro Hydraulic 48" Press Brake- 16 gauge mild steel 1- 3' Shear- 1/8" mild steel 1- 6' Shear- 1/8" mild steel 4- PEM Press Nut Stations</p>
<p><u>Turning Equipment</u></p>	<p>1- Weiler 9" Engine Lathe 1- Logan 11" Engine Lathes 1- Harrison 15" Engine Lathe 1- Traub 1 5/8" Single Spindle Automatic Screw Machine</p>
<p><u>Other Equipment</u></p>	<p>4- Various Deburring Machines 1- Automated Video Jet Ink jet Marking Machine</p>
<p><u>Quality Equipment</u></p>	<p>1- INSPECVISION Precision 2.5-D Inspection Machine, 26" X 39" capacity, +/- .001/.002" accuracy</p>
<p><u>CAD/ CAM Technology</u></p>	<p>1- CATIA V5R19 Software Package with Sheetmetal Module 1- Unigraphics NX6 Software Package 1- Trutops CAM Software Package 1- ERP Software with real-time job tracking and integrated quality system module. 15- Computer workstations 3 - Servers ***Ability to read CATIA, IPRT, IGS, DXF, DWG, and many more.***</p>
<p><u>Reverse Engineering</u></p>	<p>1- Convert parts to CAD files 1- Scan mylars to CAD files</p>