



Jaquith Industries Custom Contract Services List

We Are Continually Upgrading Our Facility – Please Contact Us For Services Not Listed

	<u>LASER CUTTING CELL</u>	<u>PLASMA CUTTING CELL</u>
Laser & Plasma Centers	<ul style="list-style-type: none"> ▪ 5'x10' Table ▪ Up-To 1" Thick ▪ Auto Material Handling System ▪ Laser Engraving 	<ul style="list-style-type: none"> ▪ 10'x40' Table ▪ Flame Cutting Up-To 12" Thick ▪ Plasma Cutting Up-To 3" Thick
Welding	<ul style="list-style-type: none"> ▪ Robotic ▪ MIG ▪ TIG ▪ Stick 	<ul style="list-style-type: none"> ▪ Brazing ▪ Circumferential ▪ Single Pass ▪ Multi-Pass
CNC Machining	<ul style="list-style-type: none"> ▪ 4 & 5 Axis Milling ▪ Bar & Tube Machining ▪ Horizontal & Vertical Machining ▪ Engraving ▪ CNC Sawing 	<ul style="list-style-type: none"> ▪ Super Speed Lathes with Live Tooling Up-To 31.75" Swing ▪ Max X – 50" ▪ Max Y – 26" ▪ Max Z – 25"
Metal Forming	<ul style="list-style-type: none"> ▪ Press Brakes Up-To 300 Ton 	<ul style="list-style-type: none"> ▪ Material Size Up-To 12' x ½" Thick
Punching & Stamping	<ul style="list-style-type: none"> ▪ Turret Presses Up-To 55 ton ▪ CNC Up-To 250 Ton 	<ul style="list-style-type: none"> ▪ Mechanical Up-To 500 Ton
Finishing	<ul style="list-style-type: none"> ▪ Galvanizing ▪ Anodizing ▪ Powder Coating ▪ Painting 	<ul style="list-style-type: none"> ▪ Plating ▪ Epoxy Coating ▪ E - Coating
Engineering Services	<ul style="list-style-type: none"> ▪ Prototype Development ▪ Production Design & Development 	<ul style="list-style-type: none"> ▪ CNC Optimization ▪ Reverse Engineering ▪ CAD & 3D Modeling
Materials	<ul style="list-style-type: none"> ▪ Carbon Steel ▪ Stainless Steel ▪ Copper & Bronze 	<ul style="list-style-type: none"> ▪ Aluminum ▪ Exotic Metals ▪ Castings
Production Volume	<ul style="list-style-type: none"> ▪ 1 to 2500+ Units 	<ul style="list-style-type: none"> ▪ Prototype to Production
Typical Lead Time	<ul style="list-style-type: none"> ▪ 2 to 4 Weeks 	<ul style="list-style-type: none"> ▪ Same Day Service Available
Quality Control	<ul style="list-style-type: none"> ▪ Part Conformity Inspection ▪ Rockwell Hardness Testing 	<ul style="list-style-type: none"> ▪ Weld Integrity Testing ▪ Load & Leak Testing ▪ Zygllo Testing ▪ Part Probing
Additional Services	<ul style="list-style-type: none"> ▪ Assembly ▪ Packing ▪ Shipping ▪ Rolling ▪ Drilling & Tapping 	<ul style="list-style-type: none"> ▪ Tool & Die Shop ▪ Sand Blasting ▪ Tensile Testing ▪ Heat Treating ▪ Annealing