

CONTRACT CAPABILITIES from



FROM BUILD-TO-PRINT TO FINISHED PROCESS CAPABILITIES:

Manufacturing and Assembly

As a resource for contract assembly, Kooltronic offers mechanical and electromechanical assembly, prototype, sub-assembly, pre-production fabrication and full system assembly to meet your needs. Our state-of-the-art metal fabrication and assembly line facilities are a cost-effective alternative to shipping your projects overseas. With over sixty years experience, Kooltronic is quality-oriented and dedicated to customer satisfaction. Kooltronic is RoHS compliant, ISO 9001:2015 certified and UL certified.

Automated Robotic Press Brake



EM Turret with PRIIUL300



Powder Coating

Offers a variety of coatings and colors. Call us for your custom color needs. All powder-coated parts are run through our five-stage pretreatment system to ensure adhesion and superior corrosion resistance. As a "green" step, KOOLTRONIC utilizes a closed-loop wash system that reclaims particulates and prevents their release into the environment.



Powder Paint Booth

Wire Processing

KOOLTRONIC's wire processing service offers precision cutting, termination, stripping, hot stamp marking, crimping and crimp force testing. Our Komax 333 PC can apply a terminal to each end of a wire. Each crimp is analyzed to meet the recommended requirements specified by the terminal manufacturers. Wire gauges from 26 AWG to 10 AWG stranded wire and lengths of 2.50 inches to 260 feet.



Wire Machine

Tube Bending

If your company needs copper tube fabricated for assembly or sub-assemblies, KOOLTRONIC is your complete source. We currently undertake tube fabrication and bending jobs for many major industries. We can shape 1/8", 1/4" & 3/8" & 1/2" outer diameter copper tubing. For 1/4", 3/8" and 1/2" tubes, one end can be expanded (swage) to receive the outer diameter of the same tube, reducing the need for a fitting.



Tube Forming Machine

Corner Forming

Our state-of-the-art EdgeMaster 100 corner forming machine is capable of producing custom trays and pans with rapid turn around time. This unique process forms corners to produce a pan shaped part from a solid rectangle of metal, eliminating welding and finishing. Cold rolled steel up to 0.125 inches can be formed in almost any combination of flange bending radius and actual corner radius. Aluminum and other formable alloys may also be processed.



Corner Forming Machine

The Kooltronic Advantage

- ✓ Over 60 years experience
- ✓ State-of-the-art facilities
- ✓ RoHs compliant
- ✓ ISO 9001: 2015 certified
- ✓ UL certified



CONTACT US WITH YOUR REQUIREMENTS:

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