

## IN HOUSE SOLUTIONS

### Drafting

- Sketch to CAD
- 3D files and models
- Full Conceptual Renderings
- Design for Manufacturing services
- Reverse Engineering

### Machining

- Manual Milling, Drilling, Boring, Turning, etc
- Small Production Runs
- One off Parts
- Simple CNC Milling Operationse

### Fabrication

- TIG Welding, SS, Steel, AL, etc
- Production Welding
- Polishing, Grinding, Weld Prep, Clean Up

### Misc

- Pick Up and Delivery Service
- Deburring
- General Metal Repair / Maintenance
- Project Management

## AFFILIATE SOLUTIONS

### Drafting

- 3D Scanning
- CMM and mobile CMM Inspection
- Full CAD Work in all Formats
- FEA

### Fabrication

- Material Processing, Flame Cutting, Waterjet Cutting, Plasma, HiDef Plasma cutting, Laser cutting
- Forming, Rolling, Shearing, Sawing, Spinning
- Production Welding
- Production TIG Welding
- Stamping, Punch Press work
- Mobile Welding/ Fabrication
- Fine woodworking

### Machining

- Large Part Machining (15,000lbs and below, local / 15,000lbs + in CA and throughout US)
- Small to Large CNC Production Runs
- Castings (sand, vacuum mold, investment, etc)
- All types of Precision Grinding
- Screw Machine parts
- Reverse Engineering

### Misc

- Powder Coating
- Electro-Polish
- Custom Wet Paint
- Mobile Commercial Painting Services
- Anodizing, Type II, Type III, Passivation etc.
- Chrome, Hard Chrome, Nickel, Electroless Nickel, Cadmium, etc
- Ceramic Coatings, etc
- Laser Etching (serial numbers, Logos, etc.)
- Patinas