

# Service Stampings Incorporated

## CAPABILITIES

### PRODUCTION DEPARTMENT

- 36 Stamping Presses From 18 To 200 Ton
  - Maximum Bed Length 57"
  - Maximum Bed Width 33"
  - Maximum Stroke Height 9.84"
  - Maximum Draw Height 4.9"
  - Maximum Material Thickness .500 (1/2")
  - Minimum Material Thickness .003"
- Trumpf TC2000 Flexible NC Punching Machine (Turret Punch Press), For Production And Rapid Prototyping
- Press Brakes
- Spot Welding Center
- Automatic PEM® Inserter
- Tappers
  - Single-Head
  - Multi-Head
- Drill Presses
  - Single-Head
  - Multi-Head

### SECONDARY OPERATIONS, ASSEMBLY & FINISHING

- Prototyping
- CNC Machining
- Riveting
- Parts Leveler
- Benders
- Buffing
- Sanding
- Stud Insertion
- Roto-Finish
- Vibro-Finish
- Welding (Spot, MIG, TIG)
- Boring
- Countersinking
- Embossing
- Mechanical Assemblies
- Component Assemblies
- Laminations
- Weldments
- Kitting (Bagging & Labeling)
- Labeling
- Plating
- Painting
- Powder Coating
- Silk Screening
- Etching
  - Stamped
  - Laser
  - Stenciled
- Heat Treating

### ENGINEERING / TOOL & DIE

Complete In-House Die Design, Building, Maintenance, And Repair Center.

#### Featuring:

- State-Of-The-Art CAD/CAM Center
- Wire EDM
- CNC Machine Center
- Lathes
- Grinding Center
- Vertical Mill w/ Optical Measuring
- Drill Presses
- Sand Blasting
- Welding Center

### MATERIAL HANDLING / SHIPPING AND RECEIVING

- 8' Shear
- 20' Enclosed Truck
- Lift Trucks
- Scales (Regular & Scheduled Calibration)
- State-Of-The-Art Automated Shipping Software
- Coil Levelers
- Coil Rewinders
- Coil Cradles

### QUALITY ASSURANCE

- CNC Coordinate Measuring Machine
- Horizontal Optical Comparator
- Multiple Surface Plates
- Rockwell Hardness Tester
- Angle Computer
- Measuring Devices (English & Metric)\*
- Calipers
- Gauge Blocks
- Thread Gauges
- Radius Gauges
- Pitch Micrometers

\*All measuring equipment tested and recalibrated regularly to N.I.S.T. standards

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