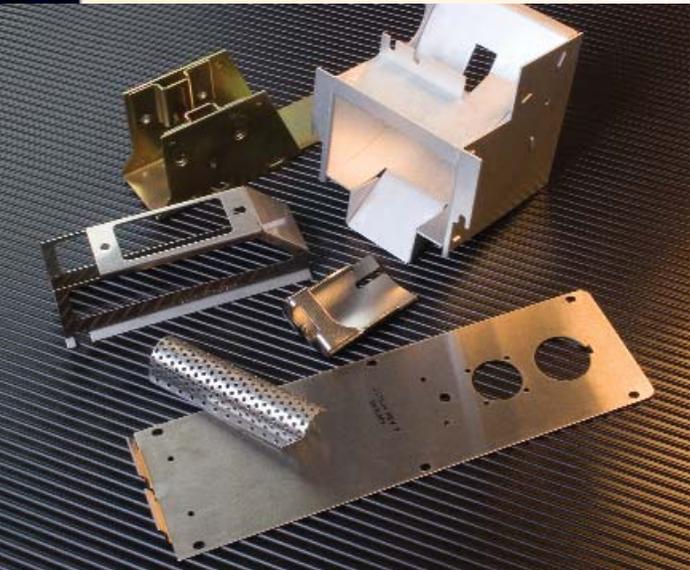


Quality



AWARD-WINNING QUALITY

Service Stampings has continuously met and exceeded client quality requirements. Using the latest technologies and processes to guarantee quality control, Service Stampings has been recognized with numerous vendor quality and performance awards.

DOCUMENTED QUALITY CONTROL

A full range of documented quality control reports are available on request including First Articles, Histograms, X-Bar-R Charts, PPAP, and Material Certification.

FULLY INTEGRATED PROCESS CONTROL

Quality is tracked and maintained plant-wide through the use of advanced Statistical Process Control (SPC) techniques. We ensure quality at each stage, from receiving and first piece inspections to in-process and final inspections.

SUPPLIER QUALITY PERFORMANCE MANAGEMENT AND TRACKING

We expect the same high level of quality from our suppliers that you expect from us. Monthly performance reports are used to actively monitor and track supplier services. Your specifications are adhered to and exceeded to make sure we meet your most stringent quality requirements.

A Track Record of Quality Assurance Excellence

- Award-Winning Quality
- Documented Quality Control
- Fully Integrated Process Control
- Supplier Quality Performance Management and Tracking

"My confidence in the quality control and customer service provided by Service Stampings is best expressed by the fact that I have reordered parts multiple times and have never had a problem."

— Karen James
General Electric, Plainville, CT

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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