

# Precision Machine Service 1310 Central Parkway Decatur, Alabama 35601

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#### **Company Overview:**

Precision Machine Service has over 25 years of experience in the production of machined and fabricated components. Our customers include chemical, aluminum, textile, carbon fiber, steel mills, tube mills, foundries, agriculture, and fire protection companies. We work with customers on prototype development and welding fabrication.

We provide 24 hour breakdown service to customers by calling - 256.227.7671.

We specialize in – Conventional Machining, CNC Production Machining, Welding Fabrication, Assembly, High Production Quantity and Prototype Development.

# **Quality Policy:**

Precision Machine Service is totally committed to Customer Satisfaction and Continuous Improvement of our Quality Management System.

# **Equipment and Capabilities:**

## **CNC Horizontal Production Machining**

Horizontal 400mm Twin Pallet 22" x 22" Travel
Horizontal 500mm Twin Pallet 24" x 28" Travel
Horizontal 500mm Twin Pallet 26" x 28"Travel
Lathe 12" x 36" Travel
Lathe w/Bar Feed 10" x 20" x 2" Bar
4" Horizontal Boring Mill 72" X, 59" Y, 19" Z, 39"W
Horizontal Table Type Boring Mill 137"X, 78" Y, 49"
Travel with 71" x 87" Programmable Rotary Table

## **CNC Vertical Production Machining**

Vertical 20" x 40" Travel Vertical Mill 19" x 27" Vertical Mill 20" x 40" with 4<sup>th</sup> Axis

#### **CNC Turning**

Lathe Spindle Bore 5.2" Turn length 62" between centers
Lathe Max. Swing 34.45" (over carriage 24.8")

# **Materials Machined:**

Nickel Alloys Aluminum Alloys Low Carbon Alloys Titanium Alloys Tool Steel Alloys Stainless Steel Alloys Plastic Laminates

## **Conventional Machining**

Vertical Knee Mills (4) 12" x 32"
Horizontal Mill 50" x 60" Travel
Lathe 25" x 180"
Lathe 18" x 120"
Lathe 15" x 48"
Surface Grinder 18" x 72"
OD/ID Grinder 14" x 96"
Surface Grinder 6" x 12"
Key Cutter

### Welding

Mig, Tig, Electrode, Brazing Welding Fabrication

## **Contact:**

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