



## Quality Machine Services , LLC

350 Griffin Rd.

Youngsville, LA 70592

337-451-4900

**Main Contact:** Layne Boudreaux 337-451-4912

### **Facility size:**

30,000 Sqft building A Main shop and offices

11,250 Sqft Building B Shipping/Receiving, Warehouse

**Licensed to:** API 5ct Threader 9<sup>th</sup> edition

## Machine List

### CNC Lathes

#### Mazak M-5N x 80 (5)

Mazatrol fusion 640T control, 7.1 inch spindle bore, 80 inch bed length, front and rear 3 jaw chuck

#### Mazak M-5N x 120

Mazatrol fusion 640T control, 7.1 inch spindle bore, 120 inch bed length, front and rear 3 jaw chuck

#### Mazak M-5N x 48

Mazatrol fusion 640T control, 7.1 inch spindle bore, 48 inch bed length,

#### Mazak slant turn 550

Mazatrol Matrix Nexus control, 10.5 inch spindle bore, 120 inch bed length, 24 inch diameter 4 jaw air chuck

#### Mazak slant turn 450

Mazatrol fusion 640T control, 4.1 inch spindle bore, 44 inch bed length, 24" diameter 3 jaw air chuck

#### Mazak slant turn 450

Mazatrol fusion 640T control, 7.1 inch spindle bore, 60 inch bed length, 24" diameter 3 jaw air chuck

#### Mazak slant turn 450

Mazatrol Matrix Nexus control, 7.1 inch spindle bore, 60 inch bed length, 24" diameter 3 jaw air chuck

### Mazak quick turn 400 (3)

Mazatrol Matrix control, 5.5 inch spindle bore, 44 inch bed length, 15 inch diameter 3 jaw air chuck

### Mazak quick turn 350L (2)

Mazatrol fusion 640T control, 4.1 inch spindle bore, 44 inch bed length, SMW auto block 15 inch diameter 3 jaw air chuck

### Mazak quick turn 250 (2)

Mazatrol fusion 640T control, 3.0 inch spindle bore, 24 inch bed length, 10 inch diameter air chuck

## Manual Lathes

Acra 22 inch x 90 inch lathe

with taper attachment, Newall C80 digital readout

Toolmex 25 inch x 160 inch lathe

Newall digital readout

## Mills

Mazak VTC 250/50taper machining center

Mazatrol 640M fusion control, 24" 4<sup>th</sup> axis, table dimensions: 80 inch x 20 inch

Mazak Nexus 510c machining center

Mazatrol Matrix Nexus Control, 8" 4<sup>th</sup> axis, table dimensions: 40 inch x 20 inch

Mazak VTC 200B machining center (3)

Mazatrol 640M fusion control, 8",10",12" 4<sup>th</sup> axis, table dimensions: 60 inch x 20 inch

Mazak VTC 200C machining center

Mazatrol 640M fusion control 16" 4thaxis, table dimensions: 79 inch x 20 inch

Haas VF-3 50 taper

18" 4<sup>th</sup> axis, table dimensions: 40 inch x 20 inch

Haas VF-8 50 taper

18" 4<sup>th</sup> axis, table dimensions: 60 inch x 20 inch

Haas VF-9 50 taper

18" 4<sup>th</sup> axis, table dimensions: 80 inch x 20 inch

Acra AM 5V vertical milling machine

Anilam wizard 450-3 axis digital readout (Manual)

## Other Capabilities

Honing

2 inch -9 inch bores 36 inch stroke

Bead blasting

2ea. 5-120 PSI bead blasting cabinets

## Phosphating

Zinc phosphate tank size: 8ft x 4ft x 3ft

## Measuring Equipment

Gagemaker Mic Trac

digital readout along with PD gages, groove guns, thread rolls, etc

Starrett optical comparator

Digital readout with Edge detection

Faro Arm portable CMM machine

9' reach with digital screen and custom software for precise .0007" accuracy

Portable and stationary Rockwell hardness testers

**Brands of Equipment:** fowler, mitutoyo, phase II, starrett, regal OD mics, thread height gages, dial bores, hole mics, taper gages, calipers, blade mics, ID mics, pin sets, hardened and ground gages, etc