

Services

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Metal Shop

Grayson Tool Company's metal shop has a wide range of capabilities to manufacture most any design of steel, stainless steel, aluminum, or brass.

CNC Machining Centers

Matsuura RA-IIF Vertical Machining Center

-Automatic Pallet Changer

-Travels: X - 23.6"; Y - 16"; Z - 18"

-20 Tool Capacity

-8,000 max. RPM

Makino KE-55 CNC Milling Machine

-Travels: X - 21.6"; Y - 12.6"; Z - 13.8"

-4,000 max. RPM

Okuma MC4-VAE Vertical
Machining Center

-Travels: X - 30"; Y - 16"; Z - 18"

-20 Tool Capacity

-6,000 max. RPM

HURCO VMX50 Vertical
Machining Center

-Travels: X - 50"; Y - 26"; Z - 24"

-24 Tool Capacity

-10,000 max. RPM

HURCO VMX42 Vertical
Machining Center

-Travels: X - 42"; Y - 24"; Z - 24"

-24 Tool Capacity

-10,000 max. RPM

CNC Turning Centers

Okuma LB-15II Turning Center (Big Bore)

- Bar Feed (up to 2 1/2" Dia.)
- 9 1/2" O.D. Turning Capacity
- 9" Work Length
- 12 Tool Turret
- 3,800 max. RPM

Okuma Cadet LNC-8 Turning Center

- Bar Feed (up to 1 1/2" Dia.)
- 7" O.D. Turning Capacity
- 9" Work Length
- 12 Tool Turret
- 7,000 max. RPM

Okuma Crown L1060 Turning Center (Big Bore)

- Magazine Bar Feed (up to 2 1/2" Dia.)
- 9 1/2" O.D. Turning Capacity
- 9" Work Length

- 12 Tool Turret
- 3,500 max RPM

Okuma LB-15 Turning
Center (Big Bore)

- 9 1/2" O.D. Turning Capacity
- 9" Work Length
- 12 Tool Turret
- 3,500 max. RPM

Okuma LB-15II Turning
Center

- Bar Feed (up to 2" Dia.)
- 9 1/2" O.D. Turning Capacity
- 9" Work Length
- 12 Tool Turret
- 4,500 max. RPM

Daewoo Puma 240C Turning
Center

- Magazine Bar Feed (up to 3" Dia.)
- 13 3/4" O.D. Turning Capacity
- 21" Work Length

-12 Tool Turret

-3,500 max. RPM

CNC Wire EDM

SODICK EPOC-300 Wire EDM

-Travels: X - 14"; Y - 10"; Z - 6"

Automatic Horizontal
Saw

Hem 101A High Speed
Production Band Saw

-Saw Capacity 12 3/4"

Manual Machines

Acra Engine Lathe

- 21" x 60"

Acra Engine Lathe

- 14" x 40"

#4 Hitachi Seiki Turret
Lathe

(4) BridgePort Type
Vertical Milling Machines

Cincinnati Universal
Horizontal and Vertical Milling Machine

5' Cincinnati Radial Arm
Drill

Blanchard Grinder, 20"
Chuck

Brown & Sharpe No. 1
Universal Grinding Machine

(2) Surface Grinders

Horizontal & Vertical
Band Saws

Sunnen Hone

125 Ton Dake Press

Power Broaching Machine

Media Vibrator Deburring
Machine

Production Parts Washer

Fabrication Equipment

Famco Shear 1/8" x 52"

Cincinnati Shear 3/16" x
10'

Wysong Shear 1/2" x 6'

5' Circle Shear

7' x 3/16" Roller

70 Ton x 10' Press Brake

50 Ton Piranha Iron
Worker

Plasma Cutter

All Types of Welding
Equipment

We also have a full line of welding equipment which includes MIG, TIG, gas, and sub arc, as well as plasma cutting.

No matter what your metal machining and fabrication needs may be, Grayson Tool Company has the right equipment to do the job.

