



# THE GAM DIFFERENCE

PRECISION CNC • TURNING • MILLING • SWISS

ISO 9001 COMPLIANT

ULTRA MODERN 20,000 SQ. FT. MACHINE SHOP

## CNC SWISS MACHINES



### Star SV20

- 9-Axis
- Max Bar Capacity 20mm



### Citizen M20

- 9-Axis
- Max Bar Capacity 20mm



### Citizen M20

- 9-Axis
- Max Bar Capacity 20mm



### Citizen L12

- 9-Axis
- Max Bar Capacity 2mm

## CNC TURN/MILL CENTER 9-AXIS LIVE TOOL CAPABILITY



### Doosan Puma MX2500LST

- 40 Capacity Tool Changer Cabinet
- 9 - Axis
- B - Axis Rotation Range  $\pm 120^\circ$
- Max Bar Capacity 76 mm



### Doosan Puma TT1800SY

- 8-Axis
- Max Bar Capacity 65mm



### Mori Seiki MTZ1500S

- 60 Capacity Tool Changer Cabinet
- 9 - Axis
- B - Axis Rotation Range  $\pm 120^\circ$
- Max Bar Capacity 65 mm



### Doosan Puma 2100SY

- 6-Axis
- Max Bar Capacity 65mm



### Citizen Miyano Super Turning Center BNA42GT

- 10-Axis
- Max Bar Capacity 42mm



### Citizen Miyano BNA-42S2

- 5 - Axis
- Max Bar Capacity 42 mm

## CNC MILL CENTER + ROBOT



### Haas VF4SS

- 5-Axis
- Travel 50"x20"x25"



### Onexia Robotics UR10



### HASS VF4

- 10,000 RPM
- Travel 50"x20"x25" (XYZ)
- 4 - Axis

## MACHINE SHOP SUPPORT EQUIPMENT

### CONVENTIONAL TURNING

- Swing Over Cross Slide 13" x 80"
- Max Turn Diameter 20"
- 4" Diameter Spindle Bore
- 2-Axis Digital Readout

### SHOP FABRICATION

- Mig
- Tig
- Stick

### FINISHING

- Vibratory Bowl
- Parts Washer
- Glass Beading Cabinet 48" x 36" x 32"
- Belt Grinder & Conditioner 4" x 132"
- Nickel + Anodize
- Teflon Coating

### HYDRAULIC PRESS-T150

- Traveling Ram/Table 40" x 17" x 4"
- Broach up to 3/4"
- Broach up to 16 mm

### CUTTING

- Automatic Band Saw
- Rectangular 12" x 20"
- Round 16'
- Hydraulic Shear



## QUALITY CONTROL EQUIPMENT

**Dedication to quality** is the foundation of our business. Our goal is to deliver quality parts on time at competitive prices.



### Starlight 150

Ram optical video measuring system provides fast and accurate measurements of a wide range of precision parts.



### Nikon Altera 7.5.5

Travel – 70 x 50 x 50  
Total solution for probing, scanning and digital inspection.



### Optical Comparator

## STANDARD MEASURING

- OD Micrometer Up to 20"
- ID Micrometer Up to 14"

- OD Pitch Micrometer
- Thread Gauges

- Optical Comparator
- Digital Height Gauge

- Caliper Up to 40"
- Topcon Microscope

