



MICRO MOLD, Co., Inc.

CNC Milling

1. Mori-Seiki NVD 1500 DCG
 - Year Manufactured: 2007
 - Travel Distance: 9.0" x 9.0"
 - Spindle speed: 24,000 RPM
 - Max Tool Diameter: 40mm (1.57")
 - Min Tool Diameter: 0.2mm (0.008")
 - Features: This machine is equipped with a Bloom laser system and a 30 tool magazine.

2. Mori-Seiki MS NV 5000
 - Year Manufactured: 2002
 - Travel Distance: 20.0" x 30.0"
 - Spindle speed: 12,000 RPM
 - Max Tool Diameter: 125mm (4.92")
 - Features: This machine is equipped with a Bloom laser system and a 30 tool magazine.

3. Mori-Seiki MS SV 503
 - Year Manufactured: 2000
 - Travel Distance: 20.0" x 40.0"
 - Spindle Speed: 10,000 RPM
 - Max Tool Diameter: 125mm (4.92")
 - Features: This machine is equipped with a 30 tool magazine.

CNC EDM

1. Charmilles Technology – Roboform 20
 - Year Manufactured: 1994
 - Features: This machine features 16 tool chamber positions.

2. Charmilles Technology – Roboform 20
 - Year Manufactured: 1996
 - Features: This machine features 16 tool chamber positions

CNC Wire EDM

1. Mitsubishi FA10S
 - Year Manufactured: 2006
 - Wire diameter range: 0.004" – 0.012"
 - Maximum work piece dimensions (WxLxH): 31.4" x 23.6" x 8.4"
 - Features: This machine utilizes ESPRIT CAM system

2. Mitsubishi FA10
 - Year Manufactured: 2006
 - Wire diameter range: 0.004" – 0.012"
 - Maximum work piece dimensions (WxLxH): 31.4" x 23.6" x 8.4"
 - Features: This machine utilizes ESPRIT CAM system

Surface Grinding and Polishing

Micro Mold Co Inc is equipped with 20 Harig surface grinders that have been fitted with Pope Spindles for increased accuracy. All surface grinders are cast iron based, Lucite ways, and equipped with 2-axis digital readouts. Additionally, Micro Mold is fully staffed with a polishing department, capable of mirror finishing.