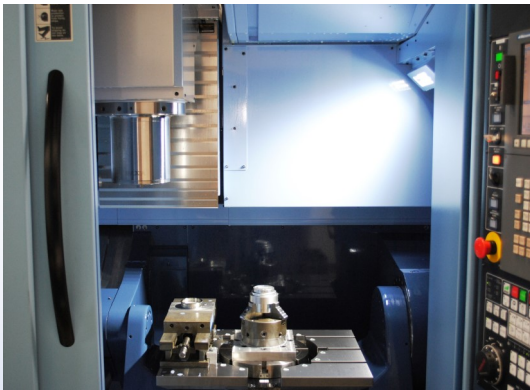




Precision Manufacturing

AS9100, ISO9001, ISO13485 Certified



Founded in 1977 J & J Machine provides CNC machining to several markets. We strive to create a partnership with our customers and assist them from development through production. Our staff has years of experience working with standard and exotic plastics and metals. Our team will help bring your design to reality. Let us put our experience to work for you!

77,000 Square Foot Manufacturing Facility

Cleanroom: 3,600 Square Feet, Class 1000

Ultrasonic Cleaning Capabilities



intertek



12655 Industrial Blvd NW
Elk River, MN 55330

Phone: 763-421-0114 Fax: 763-421-1605

Toll Free: 800-287-9952

Email: sales@jandjmachine.com

Website: www.jandjmachine.com



intertek

Turning Centers

- 8 - Mori Seiki NLX2500
- 2 - Mori Seiki NTX2000
- 9 - Mori Seiki SL-15
- 3 - Hardinge CHNC
- 1 - Citizen RL03

Milling Centers

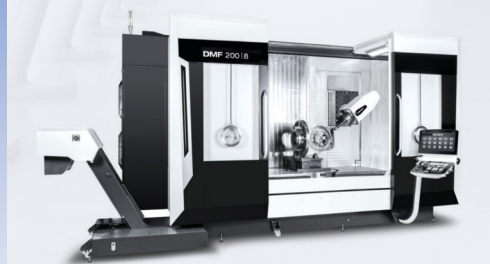
- 1 - DMF 200
- 2 - Kern Micro HD
- 1 - Makino D200Z
- 1 - Mori DMU 50
- 1 - Mori DMU 60 FD
- 2 - Mori DMU 80 FD
- 1 - Mori DMU 125 FD
- 2 - Mori DMP 70 w/robot
- 4 - Mori CMX-1100
- 1 - Mori NVX-7000
- 4 - Mori Seiki NHX5000 Horizontal
- 4 - Mori Seiki Dura Vertical 5100
- 2 - Mori Seiki NV5000
- 3 - Mori Seiki MV-65
- 1 - Matsuura MX520 5 Axis
- 1 - Matsuura MX 850 5 Axis
- 6 - Matsuura MC-800
- 2 - Matsuura MC-660
- 1 - Matsuura MC-600
- 6 - Matsuura MC-500 Series

Swiss Equipment

- 1 - Tugami SS-20
- 1 - Star SR-20
- 5 - Citizen L-20 X
- 2 - Citizen 32mm
- 1 - Citizen M32
- 10 - Citizen L12

Inspection Equipment

- 1 - Hexagon Optiv Scan 443
- 1 - B & S Global Image 7107
- 1 - B & S Global S575
- 1 - Global S Blue 9.20.8 CMM
- 2 - Hexagon 7107 CMM
- 1 - Keyence IM-6225
- 1 - Zoller Tool Pre-setter



DMF-200

Flexibility, productivity and economic efficiency for production. The machine bed is made of cast iron. The fixed table allows the machining of long and heavy workpieces or in combination with the separating wall.



Kern Micro HD

The KERN Micro HD is the solution for high precision serial and prototype production. It is equipped with 30 internal pallets and nearly 100 tools. It provides absolute reliability and stability over a long machine life.



DMU 125 FD duoBLOCK

The DMU 125 FD duoBLOCK mounts a $\phi 1,250$ mm FD rotary table equipped with the direct drive that is capable of 500 RPM. The model ensures highly stable and highly precise milling and turning.

J & J Machine has experience machining

Metals

Titanium, Kovar, Invar, Hastalloy, Inconel, Nitronic, Silver, Tantalum, Nickel, Copper, Brass, Tungsten, Platinum, Molybdenum, MP35N, Bronze, Steel, Stainless Steel, Aluminum, and several others

Plastics

Teflon, TFM, PVDF, Delrin, Kel-F, Rulon, Ryton, UHMW, Ultem, PVC, Peek, Tefzel, Halar, Carbon, ABS, Acrylic, Dalkin, CPVC, HDPE, Nylon, Torlon, Polysulfone, Polyphenyle, Polypropylene, Polyethylene, Polyurethane, Polycarbonate, PFA, and several others