

Micro Instrument Corp

CAGE CODE:	0JHY2
DUNS NUMBER:	002211498
S.I.C. CODE:	3544
Tax ID #:	16-0818517
Quality Management System:	ISO 9001:2008 + AS9100C
ITAR Registrant Code:	M18737
Primary NAICS Code:	332710
Secondary NAICS Code(s):	332721 / 333514 / 336413 / 333249

Assembly Bay Facilities (Total Square Feet: 55,000)

- 40' x 225', 3 Ton Crane
- 40' x 175', 3 Ton Crane
- 40' x 150', (2) 5 Ton Cranes

Quality Assurance Laboratory Major Equipment

- Zeiss 10166 Spectrum CMM: 39.4" x 63" x 23.6"
 - Sheffield PortaRon Roundness Gage
- Brown & Sharpe Microval: 14" x 16" x 12"
 - Vermont VP15 Comparator
 - Rahn AA surface plate 48" x 60"

Additive Manufacturing (3D printing) - Stratasys Fortus 380mc

CNC Machines

- (1) Hardinge Milling Center High Torque VMC 1000 II
 - (1) Hardinge Turning Center Quest 8/51
- (2) HAAS TM2 Vertical Toolroom Machining Centers 40 x 16 x 16 (10 tools)
 - (4) HAAS VF-1 Vertical Machining Center 20 x 16 x 20 (20 tools)
 - (1) Mori-Seiki Milling Center 22 x 16 x 18 (30 tools)
 - (1) Methods Slant Turning Center 14" Diameter (12 tools)
 - (1) Mori-Seiki SL-O Lathe
- (2) Mori-Seiki Turning/Mill Center Model SL 1 5-M (12 Tools, 6 Milling heads)
 - (1) Mori-Seiki MV-65 Vertical Milling Center 60 x 26 x 25 (30 tools)

Jig Grinder

- (1) Moore: Model G-18, Working Capacity 11 x 24, Accuracy .00005, with 2 Axis: Digital readout (inches and metric)

Jigbore

- (2) Moore American Models #3, Working Capacity 11 x 24 Greatest error in 1"-30 millionth, Greatest error in 18" - 90 millionth, with 2 Axis Digital Readout (inch or metric)
 - (1) Hauser Model M-5, Working Capacity 20 x 28 Accuracy .0002

Boring Mills

- (1) Wotan 3 Axis CNC Horizontal Boring Mill #B-105 Teletrol III 71" Cross, 54" Vertical and 39" Long, 43 x 55 Power Rotary Table and 20" Spindle Travel
 - (1) Wotan 3 Axis CNC Model B75M 3" Horizontal Boring Mill 39" Vertical Travel, 48" Longitudinal Travel, 32 x 39 Rotary Table

Lathes

- (1) Monarch Model 9311 with 18 ½" swing
- (2) American Modern 1440 CNC Lathe with 14 x 40 working cap
- (5) Hardinge 10" tool room lathes, • (1) Web 16" tool room lathe

Mills

- (38) CNC Tool Room Mills capable of milling, drilling, contouring and boring to exacting tolerances. All mills utilize CAM or Direct Programming.
 - (2) Huron Milling Machines equipped with Digital Readouts

EDM

- (1) Mitsubishi FA20 500 mm x 350 mm x 300 mm (19.6" x 13.7" x 11.8")
 - (1) Mitsubishi Conventional EDM (18.6" x 13.2" x 12.6")

Clean Room

- Registered to ISO 6 Standards (Class 1,000)

Dry Room

- Controlled to 5%RH (100 sq. ft.)