

About NTL Industries

NTL Industries Inc. was established in 2017, but we have been in the CNC manufacturing business for over 20 years. We are located in Sterling Heights, MI. Our areas of expertise include (but are not limited to) aerospace, automotive, automation, government, military and motor sports manufacturing. Our dedication to our products and customers guarantees NTL will be valuable to you!

Differentiators

- ISO9001:2015 certified
- NOST800-171 compliant
- ITAR compliant
- Complex CNC machining

Services

- Project management
- Design in MasterCam
- Trouble Shooting
- Inspection
- Tool Modification
- Prototyping
- 3D Printing

Products

- | | |
|-------------|----------------|
| - Assembly | - EDM |
| - Automated | - Grinding |
| - Checking | - Holding |
| - CMM | - Inspection |
| - Drill | - Installation |
| - Laser | - Marking |
| - Machining | - Spraying |

Machine Capabilities

Milling Department:

Bridgeport Mills (4)

- 3 axis CNC milling ACU-Rite mill power control
- 10" x 90" work area

CNC Milling Department:

2018 VF3SS Haas

- Tool setter/probing software and VPS
- 1500ipm rapid/850ipm cutting speeds

2021 Doosan NHP 5000 horizontal machine

- Tool setter/probing software
- High speed machining
- 500mm twin pallet

2021 Doosan DNM 5700S vertical machine

- Tool setter/probing software
- High speed machining
- 20" x 40" x 26" work envelope

Lathe Department:

2004 Mazak QTN300M

- Live Tooling
- 10" chuck. 16" swing, 40" between centers

2007 Mazak 100-II M

- Live Tooling
- 6" collet, 6" chuck
- 12' bar feeder - 1/2 - 2" bar size
- max bar in spindle 2 3/8

2004 1540V Southwestern Lathe

- 10" 4 - Jaw Chuck
- 8" 3 - Jaw Chuck - 5c collet system