

# Sterling Machine Technologies, Inc.



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## Company Designations

CAGE Code: 39VM9  
Pro-Net ID: 636855  
DUNS Number: 835676826  
Corporation Status: S-Corp Small business

## NAICS Codes

332710 Machine Shops  
333298 Industrial Machinery Manufacturing  
332312 Fabricated Structural Metal Manufacturing  
333999 Misc. Machinery Manufacturing

## SIC Codes

3441 Fabricated Structural Metal  
3599 Industrial Machinery NEC  
3559 Special Industrial Machinery NEC  
3569 General Industrial Machinery NEC

[www.sterlingmachinetech.com](http://www.sterlingmachinetech.com)

## Specialized Services

- Precision Machining Large Parts
- Long Shaft Work
- ASME & AWS Certified Welding
- Pressure Testing
- Shotblasting & Painting

Randy R. Herr, President  
Ryan E. Kelly, Vice President  
James Breithwaite, Plant Manager  
Shairah R. Herr, COO  
Gina V. Herr, CFO

## **CERTIFICATIONS**

**ASME CERTIFIED WELDING**  
**Boiler, Pressure Vessel Section IX**  
**AWS CERTIFIED WELDING**

**ISO 9001-2015 Compliant**  
*Certification Number: GIA-19-01*

**(2) 8' ROMER INSPECTION ARM**  
**6' X 8' GRANITE TABLE (Grade A)**

## **CAPABILITY STATEMENT**

Sterling Machine is a machine shop that specializes in larger part machining. Our biggest CNC horizontal machining center is 315" on X and 90" on Y. Our longest lathe is 28 feet with a 40" chuck. We have a turning diameter of up to 70". We have 4 Mazak Integrex 5-axis machining centers with up to 120" of travel.

SMT has been in business for more than 25 years. We continually strive to meet all of our customers needs and consistently rate very high on all vendor performance reports.

Our 33,500 square foot temperature controlled facility helps to insure accuracy, improve machine performance and creates a comfortable working environment.

Sterling Machine is certified through an outside company to be compliant with ISO 9001:2015. SMT is committed to meeting the expectations and requirements of our customers. Our success depends upon the commitment to employee involvement, and continuous improvement goals. We are committed to complying with requirements of our quality management system and continually improving its effectiveness. Our Quality Policy is communicated to all our employees from the time of orientation, written communications, and ongoing internal audits. The Quality Policy Statement is prominently displayed throughout the company premises.



**CNC HORIZONTAL  
MACHINING CENTERS**

**CINCINNATI MILACRON TC-40**  
**X Axis Travel = 315" Y Axis Travel = 90"**  
Z Axis Travel = 40"

**CINCINNATI MILACRON 10HC-2500 4 AXIS**  
X Axis Travel = 100" Y Axis Travel = 60"  
Z Axis Travel = 30" B Axis = 30" dia.

**CINCINNATI MILACRON 20H-2500**  
X Axis Travel = 100" Y Axis Travel = 40"  
Z Axis Travel = 25" -- Retrofit in 2008

**HORIZONTAL BORING MILLS**

**LUCAS 30DCS-106 CNC Retrofit 2021**  
X Axis Travel = 120" Y Axis Travel = 72"  
Z Axis Travel = 60" W Axis Travel = 36"

**G & L PC50-CNC - Retrofit 2012**  
X Axis Travel = 72" Y Axis Travel = 84"  
Z Axis Travel = 36" W Axis Travel = 44"

**MAZAK INTEGREGX MACHINES**

**MAZAK INTEGREGX E1060V**  
5 Axis CNC  
70" Work Piece Diameter

**MAZAK FH1080 MAZATROL M-PLUS**  
X Axis Travel = 61.5" Y Axis Travel = 51.5"  
Z Axis Travel = 48" (2 pallet)

**MAZAK FH6000 MAZATROL FUSION**  
X Axis Travel = 31.5" Y Axis Travel = 31.5"  
Z Axis Travel = 32" (2 pallet)

**MAZAK E-650h/3000 Lathe**  
5 Axis Mazatrol Fusion 640 Pro  
123" Travel – 36.2" Diameter

**(2) MAZAK INTEGREGX 50YB**  
5 axis MAZATROL  
15" chuck – 80" travel

**MAZAK INTEGREGX 50 MAZATROL**  
15" chuck – 100" travel

**CNC VERTICAL  
MACHINING CENTERS**

**(2) CINCINNATI MILACRON 20VC-3000**  
X Axis Travel = 120" Y Axis Travel = 30"  
Z Axis Travel = 40"

**(2) CINCINNATI MILACRON 20VC-2000**  
X Axis Travel = 80" Y Axis Travel = 30"  
Z Axis Travel = 30"

**CINCINNATI MILACRON 20VC-1800**  
X Axis Travel = 72" Y Axis Travel = 30"  
Z Axis Travel = 30" -- Retrofit 2013

**CINCINNATI MILICRON VERTICAL  
BRIDGE TYPE PROFILER**

X Axis Travel = 149"  
Y Axis Travel = 73"  
Z Axis Travel = 48"

**CNC VTL (G&L) with 67" swing  
55" height-- Retrofit 2012**

**CINCINNATI CNC CINTURN**  
32" chuck – 100" center to center  
10" thru hole

**(2) CINCINNATI CNC LATHE**  
18" Chuck - 30" Swing - 6 1/2" thru-hole

**1991 STANKO ENGINE LATHE**  
40" Chuck - 336" Center to Center

**1991 STANKO ENGINE LATHE**  
40" Chuck - 120" Center to Center

**(2) J & L #7-A TURRET LATHE**  
Both Rebuilt

**(2) J & L #7-B TURRET LATHE**

**(2) EX-CELL-O VERTICAL MILL**

**MITTS & MERRILL KEYSEATER**  
Max key length 15" Max key width 2.5"

20" Saw with Tilt Head

**SHOT/SANDBLASTING & PAINTING**