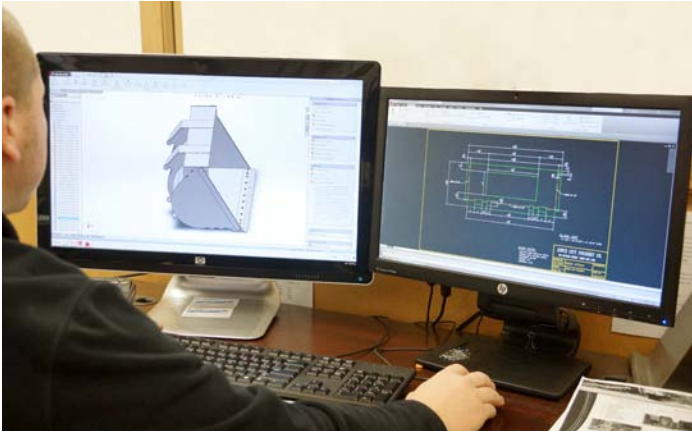


Since 1871

Sioux City Foundry Co.

MACHINING



VARIETY OF CAPABILITIES

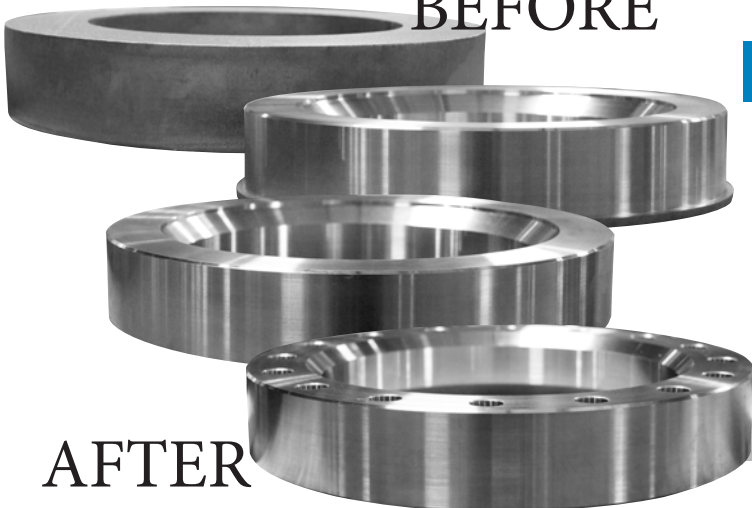
- Solid Model Drafting
- CNC Milling
- CNC Turning
- Forming
- Rolling
- Welding
- Shearing
- Robotic Welding
- Laser Cutting
- Plasma Cutting
- Flame Cutting
- Machine Castings

BENEFITS

- Fast & Accurate Estimates
- On-Time Delivery
- Exceptional Customer Service
- Quality Assurance
- Experienced in a Variety of Materials
- Large Selection of Steel Products Available
- On-Campus Warehouse for Faster Turn-Around



BEFORE



FINISHING SERVICES

- Galvanizing
- Electroplating
- Anodizing
- Powder coating
- Painting



AFTER

801 Division St. • Sioux City, Iowa 51105 • 800-831-0874 • 712-226-1325 • 712-252-4197 (fax)
www.siouxcityfoundry.com • sales@siouxcityfoundry.com

MA071614

EQUIPMENT & CAPACITY LIST

CNC MACHINING (X, Y, Z)

Haas VF5

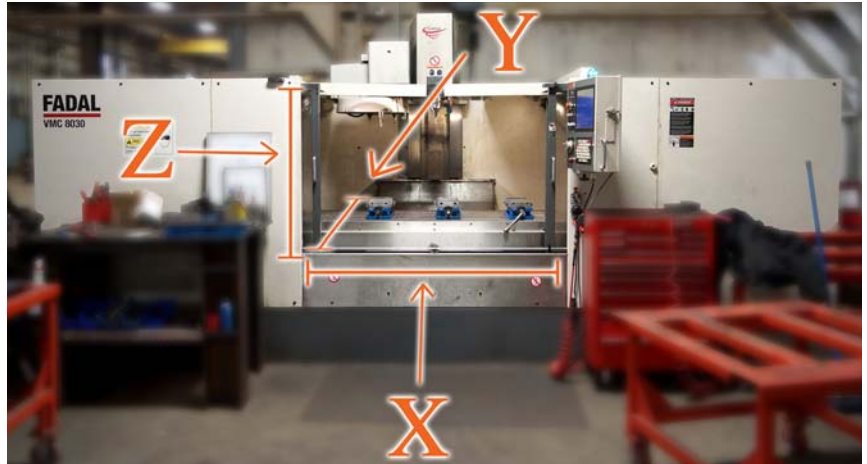
- Travel (48" x 23" x 22")

Fadal VMC8030

- Travel (80" x 30" x 27")

Milltronics MB20

- Travel (48" x 16" x 20")



CNC TURNING

Fanuc Series Oi-TD SL25 Lathe

- 3.5" Maximum bar diameter through spindle

LASER CUTTING

(2) Bystronic 4020

- 72" x 144" Bed
- 1" Maximum Material Thickness

(1) Bystronic 6000

- 72" x 144" Bed
- 1" Maximum Material Thickness

ROLLING

Mechanical Rolling

- 4" Minimum Diameter (*lighter gauges*)
- 6" Minimum Diameter (*up to 7.0 GA material*)
- 8' Maximum Material Length
- 5/8" Maximum Material Thickness

Hydraulic Rolling

- 101" Maximum Material Length
- 1/2" Maximum Material Thickness

ROBOTIC WELDING

Panasonic VR-008

- 6-axis - 60" reach
- 350 Amp
- Edge-Sensing Probe

FLAME CUTTING

- 144" x 480" Bed

Plasma (Hi-Def)

- 1-1/4" Maximum Material Thickness

Oxy Fuel

- 4" Maximum Material Thickness

OTHER EQUIPMENT

Band Saws

- 18"W x 16"H
- 1,000 lb. Maximum
- 39"W x 15"H
- 5,000 lb. Maximum

Plate & Sheet Metal Shears

- 120"LG x 120"W
- 1/4" Maximum Plate Thickness
- 288"LG x 240"W
- 1/2" Maximum Plate Thickness

Press Brakes

- 500 Ton

