

Steel Unlimited, Inc. is your one stop supplier for all of your material and processing needs.

Please see the following general list of some material as well as our processing and services capabilities:



GRADES

A-36, A572-50, A656, A633, A514 (T-1), A588, AR235, AR400, AR500, SA516-70, 1040, 1045, 4130, 4140, 4340, HY80, HY100, API2H-50 MIL-SPECS, 304SS, 316SS

Thickness range: Up to 30" Plate

Widths: Up to 124"

Lengths: Up to 540"



FLAME, PLASMA, LASER, WATER JET

State-of-the-art machinery - We have several large capacity, high-tech flame-cutting machines with capabilities to cut up to 30" thick, up to 124" wide and up to 540" in length. With our highly trained and experienced operators, we are able to achieve tight tolerance shape cutting and beveling.

Laser cutting up to .625" thick.



MACHINING

Full CNC and Conventional capabilities

CNC Horizontal Milling to 64" x 40" x 32"

CNC Vertical Mills

CNC Lathes

Lion Lathe 39" x 160" swing over gap 42" W/5" spindle

Heavy plate drilling-6' radial arm with 14" column travel



ADDITIONAL SERVICES

With one stop shop in mind. Steel Unlimited, Inc. can also offer you the highest quality service that include Quench and Tempering, Full Annealing, Normalizing, Stress Relieving, Carburizing, Black Oxide, Anodizing, Galvanizing (HD or Thermal), Sand Blasting and Painting.



BLANCHARD GRINDING SERVICES

Blanchard grinding services capable of producing maximum surface smoothness, improved surface appearance and accurate tolerance levels.

- Blanchard grinding through 196" diagonal x 80" high
- Edge grinding through 37" high x 30' long



FORMING, ROLLING, SHEARING

Plate, Sheet, Angle, Channel, Beam, Tube, Bar and Pipe.

Press Brake forming 4" up to 12'

Plate rolling 1" up to 10'

Bar and Angle rolling up to 6" x 6" x 1/2"

Steel Unlimited, Inc.

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