

# STEEL UNLIMITED, INC.

(800) 544-6453

452 W. VALLEY BLVD.  
RIALTO, CA 92376



Steel Unlimited, Inc. is your one stop supplier for all of your material and processing needs. Please see the following general list of some of our material as well as our processing capabilities:

## AVAILABLE MATERIALS

### GRADES:

- A-36, A572-50, AR235, AR400, AR500, A-514 (T-1) SA516-70, A588, 1040, 1045, 4130, 4140, 4340, MIL-SPEC'S, HY80, HY100, C.Q., SSAB HARDOX 400 - 500 - 600, HI-TUF

### THICKNESS RANGE:

- Up to 24" Plate

### Width:

- Up to 124"

### Lengths:

- Up to 540"

## AVAILABLE PROCESSING CAPABILITIES

### FLAME CUTTING:

- CNC Multiple Torch cutting up to 18" thick with a 12' x 42' plate capacity.
- CNC Plasma cutting up to 1 1/2" thick with a 12' x 42' plate capacity

### SHEARING:

- Sheet and Plate shearing up to 3/4" x 8' / 5/8" x 13'

### FORMING & ROLLING:

- Press Brake forming up to 12' long
- Plate rolling up to 10' long
- Bar and Angle rolling up to 6" x 6" x 1/2"

### ASSEMBLY & WELDING:

- Complete manufacturing facility with capabilities of sheet, plate, bar and structural weldments through 25 tons can be provided. M.I.G., submerged arc, spot and inertia processes to A.W.S specifications are available. L.A. City structural certified welders.

### MACHINING:

- Full CNC and Conventional capabilities.
- CNC Horizontal Milling to 64" x 40" x 32"
- Lion Lathe 39" x 160" swing over gap 42" w/5" spindle
- CNC Milling, Drilling, Boring and Turning
- Heavy plate drilling-6' radial arm with 14" column travel – multiple single head drills and gang drills.

### HEAT TREATING:

- Quench and tempering, full annealing, normalizing, stress relieving and carburizing services are all available.

### GRINDING:

- Blanchard Grinding, Surface Grinding and Edge Grinding are available.

### FINISHING:

- Sandblasting, Painting, Powder Coating and Galvanizing are available.

***Quality Is Our Only Product!***

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

