

Cutting, **Fabrication** & Machining



ValleyRubber.**Solutions** | 1.256.784.5231

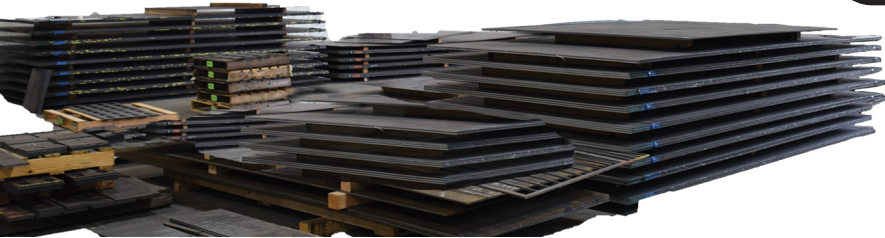
Why Valley Rubber Fabrication?

Valley Rubber can provide custom fabricated solutions for your toughest issues. Direct access to our engineering team and internal fabrication result in quicker lead times.



Laser Capacity

Cuts up to 1" mild steel
Max sheet size is 72" x 160"
Table size is 80" x 160"



We purchase and stock a **Wide Range Of Steel In Bulk** and can service our customer's needs quickly. Material can be rapidly sourced if a size required is not carried in-house.

The largest structures we can handle are 10 tons under crane capacity.

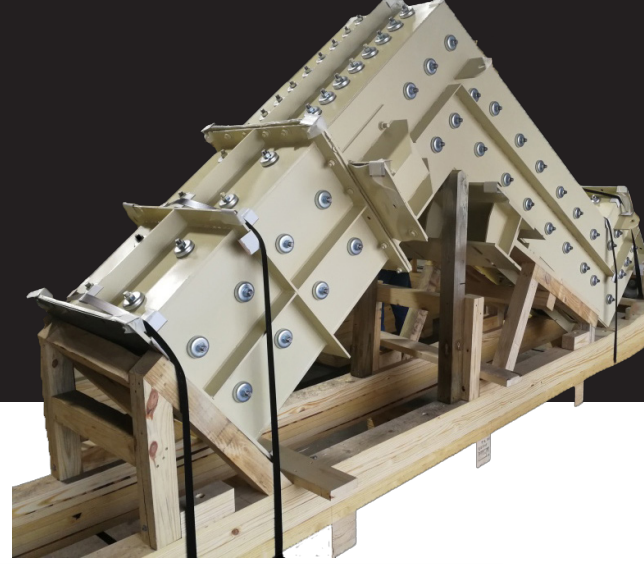
A chute in the process of being fabricated. The unlined structure weighs approximately 6000 lbs. and is 144"x84"x74".

Engineering Capabilities

Our engineering team and support staff are larger and more capable than ever, and you now have a direct association with the manufacturer of the components within the solution. Combining the solid manufacturing capabilities of Valley Rubber with our proven engineered solutions provides you with a start-to-finish partner for projects that include field reconnaissance, engineering and manufacturing.

- Experienced engineering staff
- Project Management
- CAD software includes: Autodesk Inventor, Autodesk Recap, Batch Publish Manager & Autodesk AutoCAD, and Rocky DEM (for bulk material simulation).

We provide steel cutting, welding, fabrication, forming, protective painting and more.



State-of-the-Art Equipment



Accurpress
14' Bed x 500 tons
with CNC capabilities
which allow
precise repeatability.



Bendmak 5/8" x 10'
Plate Rolls

- Trumpf TruLaser 3040
- Bendmak 5/8" x 10' Plate Rolls
- Accurpress 14' Bed x 500 tons

Machining Capabilities

- CNC Turning
- CNC Milling



Fabrication Projects



Pictured: K2 Feeder- Lined Feeder System included six Inflatable Liners, two Rubber Liners and two Rubber-Ceramic Liners in the load zone.

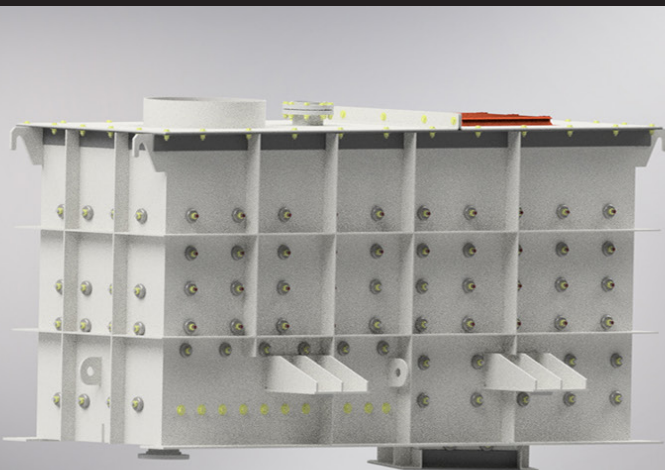
We can fabricate your own design and ship it to you, or our Engineering division can design a solution to your specifications. Any problems you may be experiencing can be eliminated while profitability is enhanced and plant/equipment availability is improved.



Valley Rubber utilizes Fabrication, Steel Cutting and Machining along with our Engineering and Manufacturing resources to ensure excellence with every project.

Pictured: The largest structure (dimensionally) fabricated in-house weighing 7,200 lbs. It is 82" tall and has a 214.5" diameter.

ST Box- Static Transition Box for a mill circuit Launder System – with a replaceable bolt-in Rubber-Ceramic Lining.



Before (Conceptual Design)



After (Finished Product)