



5406 184th St. E, Suite D—Puyallup, WA 98375

Laser Cutting Department

Our 4000 watt lasers are a nice solution to the growing need for precision cutting of thicker plate. We now have six “top of the line” lasers cutting around the clock; some with automation. To meet the demand for economical solutions, we look forward to adding more automation soon. With all of this high-tech equipment and staff knowledge, you are sure to find the quality you are looking for. Ask a representative how laser cut product from **Laserfab** is right for your business.

Our Equipment



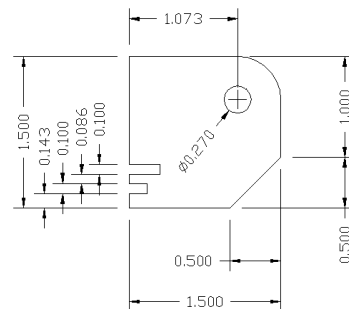
(5) **MITSUBISHI 4000 watt**
5' x 10' CNC Controlled Laser x 4
6' x 12' CNC Controlled Laser x 1



(1) **AMADA 4000 watt**
5' x 10' CNC Controlled Laser x 1

Our Capabilities

Max Sheet Size 60'' x 120''
Max Thickness Carbon Steel up to 3/4''
Stainless Steel up to 3/8''
Aluminum up to 3/8''
Tolerances +/- .005'' Standard





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Forming Department

Our 500 Ton Accurpress expanded our already wide range of capabilities. We now have 5 very versatile and reliable machines to meet your demands. Regardless of whether it is a prototype or a large quantity order our experienced staff is ready to get the job done.

Our Equipment



(2) AMADA 80 TON
8' CNC Controlled Pressbrake



(1) ACCURPRESS 175 TON
12' CNC Controlled Pressbrake



(1) ACCURPRESS 500 TON
14' CNC Controlled Pressbrake

Our Capabilities

Assuming 90 degree bends

Mild Steel	18 GA to .250"	Max Length = 12 FT
	.375" to .500"	Max Length = 14 FT
Stainless	18 GA to .250"	Max Length = 12 FT
	.375" to .500"	Max Length = 8 FT
Aluminum	18 GA to .250"	Max Length = 12 FT
	.375" to .500"	Max Length = 14 FT



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Part Tumbling

Part tumbling is a process that can be used to remove burrs, loose mill scale, and also to give parts a clean edge break after laser cutting. This process cuts down on the labor associated with post laser clean-up, particularly with small aluminum parts. Tumbling provides superior edge quality and a consistent surface finish to laser processed parts without the expensive labor attached.

Our Equipment



(1) VIBRATORY PART TUMBLER

Electric powered / 6.6 Cubic Foot / 650lb media capacity



Our Capabilities

Max Size @ 3/8" Thick	=	6"L x 5"W
Max Thickness	=	3/4" Depending on part dimensions / weight
Min Thickness	=	18 GA (.048")
LOAD CAPACITY	=	150lbs of product per load



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Fab Department

Our fab department is loaded with skills from a wide assortment of industries including structural steel fabrication, production welding of light, heavy, and automotive equipment, cryogenics, and aerospace tooling. When you combine the precision of laser cut parts with the expertise of our fab team, you'll find your parts are held to standards that place us above the competition. When you can only afford to make it once, let Laserfab make it right.

Our Equipment



Our Capabilities

GMAW (Gas Metal Arc Welding) - *MIG Welding* - We use this process to weld **carbon steel, stainless steel, and aluminum.**

GTAW (Gas Tungsten Arc Welding) - *TIG Welding* - We also use this process to weld **carbon steel, stainless steel, and aluminum.**

FCAW (Flux Core Arc Welding) - *Dual Shield Welding* - We use this process to weld **carbon steel, stainless steel.**

SMAW (Shielded Metal Arc Welding) - *Stick Welding* - This process can be used on carbon steel in the field, on large projects outdoors, or on casting repair.

Horizontal Band Saw - Capable of cutting a maximum of 8" tall x 15" wide x any length material at 0 to 45 degree angles.