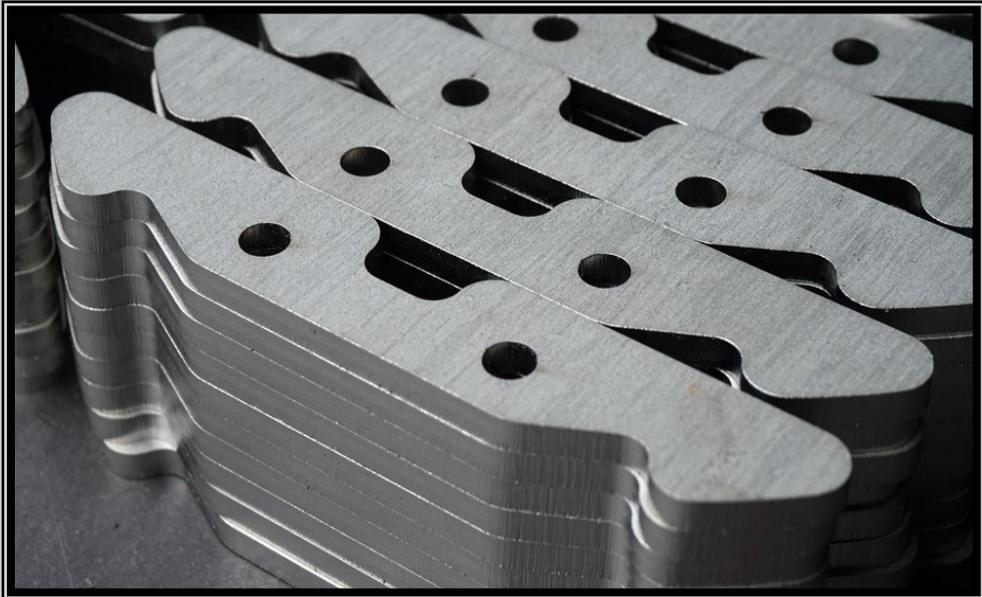
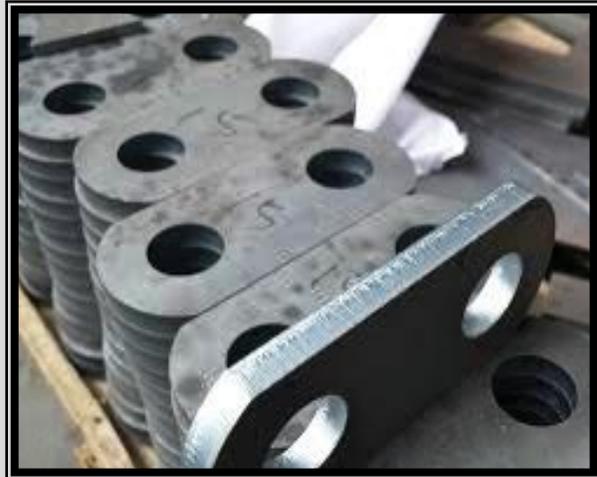
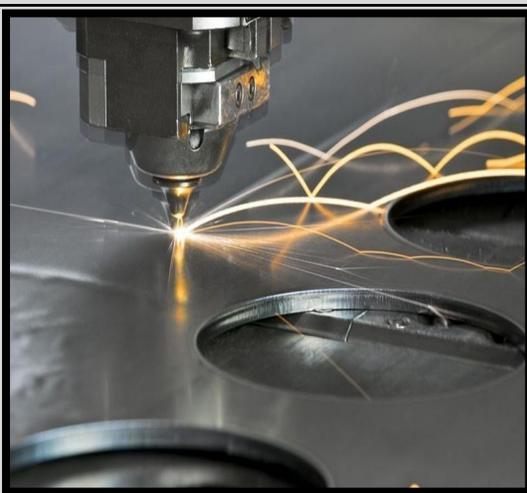


LASER & PLASMA CUTTING

COMBINING TECHNOLOGY & TRADITION SINCE 1976



**Fast and efficient
laser & plasma cutting
of all types of metal
parts and pieces!**



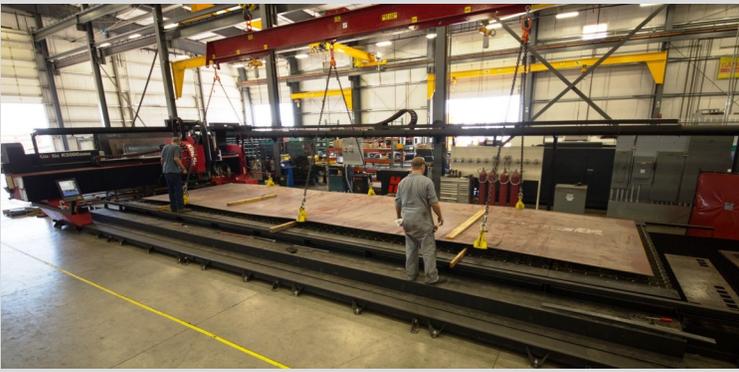
www.GKLaserandPlasma.com

GK MACHINE, INC. 10590 DONALD RD, DONALD OREGON 97020

www.gkmachine.com

Toll free 877-678-5525

Local 503-678-5525



PLASMA CUTTING/DRILLING

Kinetic K5000 XMC (10'x40' cutting table)

Plasma kerf angle 1-3 degrees, table includes kerf allowance

Flame Tolerance for parts 36" x 36", ≤3.0" = 1/8" >3.0" = 1/4"

Max drilled hole = up to 4"

Tolerance on bevel cuts = +/- 1/8"

Max tapped hole = 1.25"

Max plate thickness w/45° = 2.0"

Max plasma thickness = 3"

Min OD of a features profile = .125"

Max flame thickness = 8"

Min thickness for machining = 1/4"

Max bevel angle = 45°

Bevel can be on top, bottom, or top and

Max bevel 'length' = 3"

bottom of parts



LASER CUTTING

Trumpf Trumatic 3030 & 3050 (5'x10' table)

Large or small parts and pieces. Laser Tolerance, for parts 36" x 36" or smaller, for larger parts, add .002"/foot

Chart below is for carbon steel and stainless steel:

Cutting Holes

Thickness

Min Size Hole

Max aluminum = .50"

Gauge

.85-.9x thickness

Max stainless = .63"

188-500

= material thickness

Etching on stainless only

.625-1.00

1.5x thickness

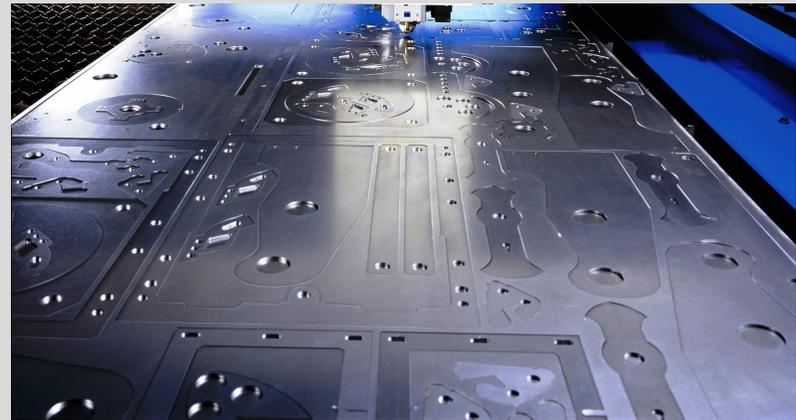
60" x 120" cutting table size



LASER CUTTING

Trumpf LiftMaster (automatic loading & unloading)

The **Trumpf LiftMaster** is a fast and efficient loading and unloading unit. This automation solution is particularly well suited to fast sheet processing times and can also handle lights-out processing to increase efficiency and timely production.



www.GKLaserandPlasma.com

GK MACHINE, INC.

DONALD OREGON

Toll free 877-678-5525

Local 503-678-5525