



CUSTOM METAL FABRICATION & MACHINING

FABRICATION | WELDING | MACHINING | ASSEMBLY

ISO 9001:2015 Certified

FABRICATION EQUIPMENT

C02 LASER

- 1-Mitsubishi eX 3015EX-45CF-R
 - 4.5kw, 60"x120"
 - 1.00" Mild Steel
 - .625" Stainless
 - .50" Aluminum

HIGH DEFINITION PLASMA

- 1-KOMATSU HIGH DEFINITION
 - .120 AMP, 60" x 120"
 - 1.00" Mild Steel
 - .75" Stainless & Aluminum

CNC SHEAR

- 1-ACCURSHEAR 625010
 - .25" x 10' Mild Steel

CNC PRESS BRAKE

- 1-ACCURPRESS 717512
 - 175 Tons x 12'

COLD SAW

- 1-SCOTCHMAN 350
 - 4.875" Round

CNC BANDSAW

- 1-HEM SAW V100HLA-3
 - 20" x 24"
 - 45° Tilt Both Ways with Automatic Feeder

HAND BRAKE

- 1-TENNSMITH
 - 18 ga. x 10'

IRON WORKER

- 1-SCOTCHMAN Dual Operator 70-110

ROLLERS

- 1-BERTSCH
 - 1/2" x 120"
- 1-HELLER
 - 12 ga. x 60"
- 1-TENNSMITH
 - 20 ga. x 48"

PIPE BENDER

- 1-BAILEIGH M150-AS

PIPE NOTCHER

- 1-FEIN GX 752H
- 1-WOODWARD FAB POWER NOTCHER WFN4

BEVELER

- 1-HECK PORTABLE BEVELER, Model 9,000
- 1-BUG-O TORCH BEVELER

HYDRAULIC SHOP PRESS

- 1-BAILEIGH HSP-176M

WELDING - ALL WELDERS CERTIFIED TO LATEST VERSION OF D1.1 AND HIGHER

MIG WELDERS

- 8-MILLER DELTAWELD 452 with 70 series Dual Feeder
- 3-MILLER DELTAWELD 652 with 70 series Dual Feeder
- 3-MILLERMATIC 350P
- 5-MILLERMATIC 251
- 1-MILLER MULTIMATIC 215
- 2-LINCOLN POWER MIG 350MP
- 1-LINCOLN WELDER DC-600 with double header DH-10 control and feeder
- 2-BUG-O AUTO SEAM WELDER

TIG WELDERS

- 1-MILLER SYNCROWAVE 250
- 1-LINCOLN PRECISION TIG 375

STUD WELDERS

- 1-PRO-WELD ARC 1850
 - Up to .75" stud

WELD POSITIONERS

- 1-ARI HETRA HDML-6
 - 12,000 lbs
- 1-ARONSON HF6
 - 8,000 lbs
- 1-RANSOME 60
 - 6,000 lbs
- 1-RANSOME 40P
 - 4000 lbs
- 1-KOIKE ARONSON RFV30-SD
 - 3,000 lbs

HANDHELD PLASMA

- 3-MILLERSPECTRUM 625
 - 5/8" Mild Steel

SUB-ARC WELDER

- LINCOLN IDEALARC DC-1500
- LT-7 Tractor

MACHINING

HORIZONTAL FLOOR BAR

- 1-HNK Model HFB 150
 - Fanuc 18i MB
 - Ram 16.53" x 16.53"
 - Vert travel - 157.48"
 - Horiz travel - 393.70"
 - Ram travel - 31.49"
 - Spindle travel - 27.55"
 - Full axis 40 ton rotary table
 - Table travel - 27.55"
 - 1-Universal milling head
 - 1-Extension milling head
 - 1-right angle milling head

HORIZONTAL TABLE BAR

- 1-DOOSAN DB 130CX
 - Fanuc Series 18i-MB
 - 79" x 118"
 - Full B-Axis Rotary Table
 - 33,000 lbs Capacity

CNC VERTICAL MACHINING CENTERS

- 1-OKK MCV 650 VMC
 - Mitsubishi CNC Control
 - Table Size - 67" x 26"
 - X Travel - 50"
 - Y Travel - 25.6"
 - Z Travel - 25.6"
 - 2 Speed geared head
 - 24 Position tool changer

1-OKK MCV 1060 VMC

- Mitsubishi CNC Control
- Table Size - 98" x 42"
- X Travel - 84.25"
- Y Travel - 41.25"
- Z Travel - 31.50"
- 2 speed geared head
- 40 Position tool Changer

1-CHEVALIER VMC

- 20" x 40" x 20"

CNC TURNING CENTER

- 1-DOOSAN PUMA 240m
 - Fanuc Series 32i-Model A
 - 10" Chuck,
 - 3" Spindle Opening
 - 11.4" Turning Dia. x 21.6" Long with Live Tooling

LATHES

- 1-DAEWOO PUMA 18
 - Fanuc 16TA
 - Chuck Size - 24"
 - Swing - 35.4"
 - Bar Capacity - 5.512"
 - Machining Length - 62"
 - Turning Dia. - 27.6"

1-CLAUSING

- 15" x 30"

DRILL PRESS

- 1-ELLIS
 - 1 1/8" Diameter
- 1-OOYA RADIAL DRILL
 - 48" x 48"

MILLING MACHINES

- 1-BRIDGEPORT
 - 24" x 48" x 24"
- 1-VECTRAX
 - 24" x 48" x 24"
- 1-INDEX
 - 24" x 48" x 24"

SURFACE GRINDER

- 1-ELB
 - 20" x 27-1/2"
- 1-BOYAR-SCHULTZ
 - 6" x 12"

TOOL PRE-SETTER

- 1-DORIAN TOOL PRESET P382N

IN-HOUSE TRUCKING

2015 PETERBILT STRAIGHT TRUCK

- 22 foot bed

2008 GMC CREW CAB 1-TON DUALY

2006 PETERBILT 379 SEMI

2012 GMC 2500 TRUCK

2014 TRASCRAFT DROP DECK TRAILER

- 35 Ton Capacity

2005 FONTAINE DROP DECK

- 48' x 102"
- Equipped with a Quick Draw Tarp System

2007 XL SPECIALIZED LOWBOY TRAILER

- 35 ton capacity

32" GOOSE NECK TRAILER

- 20,000 lbs capacity

LIFTING CAPACITY

30 ton Overhead Crane with 5 ton auxiliary hoist

4-10,000 Lb. Overhead Cranes

20-1/2 Ton Jib Hoists

1-1 Ton Jib Hoist

Yale 10,000 Lb. Lift Truck

3-Caterpillar 5,000 Lb. Lift Truck

FINISHING

- Blasting
- Painting
- Powder Coating
- Plating
- Polishing

BLASTING

- Blast Booth
- Empire Automatic System
 - 20' x 44' x 9' Room
- 1-Trinco Sandblasting Cabinet
 - 48" x 36"

PAINTING

- Primer
- Zinc Primer
- Painting
- Industrial Painting

PAINT ROOM

- 29' x 42'