

CAPABILITIES



**120-37TH ST NE
AUBURN WA**

**SALES@HARDYEM.COM
PHONE:(253) 735-6488
FAX (253)735-6488**

AS9100 REV D

DPD APPROVED

LICENSED ENGINEERS

CNC VERTICAL MACHINING CENTERS

- 3 EA KITAMURA VERTICAL MILLS
2 40° TAPER, X=20", Y=14", Z=18" WITH INDEXES
1 40° TAPER, X=30", Y=18" WITH TRUE 4TH
- 1 OKUMA VERTICAL MILL
50° TAPER, X=42", Y=21"
- 1 TAKUMI SEIKI MILL
50° TAPER, X=60", Y=30", Z=27"

SEMI AUTO MACHINING CENTERS

- ACCURITE MILL
X=24", Y=60"

MANUAL MILLS

- 2 EA PROTOTRAK X=24", Y=60"
- 1 EA BRIDGEPORT EZ TRAC 30" TAPER, X=31", Y=14"

SHEET METAL FABRICATION

- 2 EA. PRESS BREAKS
ATLANTIC MANUAL, 6FT, 100 TONS
DIACRO 4 FT MANUAL DEPTH 15 TONS
- 1 EA. SHEAR FAMCO 48" CUT 3/16 ALUM MAX
- 3 EA PUNCH PRESS
ROUSELLE, 15 TON CAPACITY
MINI ROUSELLE, SMALL PUNCH PRESS

WIRE EDM

- 1 EA. CHARMILLES
X=13.7", Y=8.6"
- 1 EA MITSUBISHI 1400 SL
X=16.5", Y=23.5", Z=17"

CNC LATHES

- 1 EA OKUMA CADET - Ø 2" THROUGH CHUCK
10" SWING X 2-" CENTER
- 1 EA DAEWOO - Ø 3" THROUGH CHUCK

MANUAL LATHES

- 2 EA ROMI EZPATH - Ø 2" THROUGH STOCK
8" SWING X 36" TAIL STOCK
- 1 EA AMERICAN TOOL
14.5" SWING X 80" TAIL STOCK

FABRICATION AND PRECISION ASSEMBLY

- 1 EA COBRA 200 AMP WIRE FEED MACHINE
- 1 EA MILLER DYNASTY 300 TIG WELDER
- 2 EA MILLER SYNCROWAVE 200 RUNNER TIG WELDER
- 1 EA SMITH OXY ACETYLENE AND BRAZING CUTTING TORCH

CONTACT

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**120-37TH ST NE
AUBURN WA 98375**
SHOP HOURS 6AM-6PM M-F

QUALITY ASSURANCE

- CMM RGC 402824
40" X 28" X 24" WITH MODEL BASED REPORTING
FARO ARM 6' REACH +/- .001

AUXILLIARY EQUIPMENT AND SERVICES

- SAND BLAST-DEBURR-HONE-SURFACE GRIND
POWDERCOAT-CHEMETCH-FIBER LASER MARKING
PLASTISOL (UNICHROME) MAX 3' X 3' X 3'
GRAINING, POLISHING, DEBURR

ENGINEERING SERVICES

- 2D/3D DESIGN-INSPECTION-PROTOTYPING
ASSEMBLY-NC PROGRAMMING
REVERSE ENGINEERING

SOFTWARE CAPABILITIES

- SOLIDWORKS
MASTERCAM
CATIA V4/V5
ESPRIT
ENCRYPTED FILE TRANSFER
DPD/COMPAREVIDIA

