

Turning:

Engine Lathes

Graziano Sag 20, 20" x 96", 2" thru
 Clausing/ Colchester 17, 17"x 86", 3" thru
 Clausing/ Colchester 18, 18"x 86", 3" thru
 Poreba 52"x 240" 4-1/2" thru
 Webb 17/25" x 40", 2" thru

CNC-Turning:

Daewoo Puma 250LB 15" Max turning x 51"
 3" thru bore 30 HP Fanuc 21ti

Milling:

Manual

Vertical:

Bridgeport (3) 48" x 12" /DRO
 Milwaukee Model H 50" x 14"

Horizontal:

Lucas 42B-84 84" x 72" x 56"
 4" spindle 20hp.
 36" x 48" Lucas airlift Rotary Table

CNC-Milling:

Vertical:

Kausga Quantum 80" x 35" x 29"
 6,000 RPM Funac18-i
 Tooling: Hass 10" CNC rotary Table
 6000 Kurt Vises 8" (5 each)
 Milltronics RH-20 38" x 20" x 21"
 5,000 RPM Centurion 6 control
 Tooling: Troyke 6" Full fourth axis
 Milltronics Partner 48" x 12" x 6"

Horizontal:

Mori Seiki SH-500 24.8" x 23.6" x 25.6"
 B-axis= 1° Increment
 12,000 RPM Fanuc 18i Control
 Tooling: Probe Capable
 4 ea. Chick 4 Way Dual Vise Tombstones
 1 ea 12" 4 Way Grid Tombstone
 4 ea 12" Technagrip Dovetail Vises
 Doosan DB 130 CX 118.1" x 78.7" x 63.0"
 Fully Integrated B Axis
 2,500 RPM Fanuc 18 Control
 W Axis Travel: 27.6" (Spindle Nose)
 Table Size: 63" x 71"
 Spindle Taper: Cat-50
 Spindle Power: 30HP
 Table Capacity: 20,000 lbs.

Drilling:

Kitchen-Walker Radial Arm Drill
 12" x 36" x 3" spindle

Sawing:

Vertical:

Jet VSB 900 20"
 Grob 18"

Horizontal:

HYD-MECH 523A 16" Cap.
 Programmable cutting lengths
 Wells 10"

Grinding:

DoALL 24" x 12" with auto down feed.

Key seating:

Morrison 1 1/4" x 9"

Waterjet:

Omax 60120 126" x 62" x 6"
 Taper compensating Tilt-a-jet
 Integrated CAD/CAM Using .dxf files
 Dual 50 hp (100 hp total) 50,000 psi cutting
 pressure
 Omax 55100 98" x 49" x 6"
 Fully integrated 5 axis A-jet (60 degree max)
 50 HP 50,000 psi cutting pressure

Hydraulic Press:

40 ton

Fabrication:

Cincinnati CNC Press Brake 120" x 175 ton
 Cincinnati Shear 1/4" steel x 120"
 48" hand brake
 Crown B400 Power Roller 3/8" x 60"
 4 Ton Hand notcher
 Mubea Iron Worker 40 ton

Welding:

Welders

Lincoln Mig 300 Amp
 Hobart Mig 250 Amp
 Miller Arc Welder 600 Amp Tig
 Miller Sycrowave 300 Amp Tig
 Lincoln Ranger 9 Portable Welder
 Cobra Mig 260 200amp
 ESAB PCM-1125 70 amp Plasma Torch
 Thermal Dynamics 52 cutmaster Plasma Torch
 Acme spot Welder

Weld Positioner

Ransome 18" chuck 1,000 lbs. cap.

Material Handling:

1 ton Overhead crane
 3 ton Overhead crane
 4 ea. 1 ton Jib Cranes



8601 38th Ave SW Lakewood, WA 98499 253-383-3838 www.pacmacinc.com

Inspection Equipment:

Faro Edge Scan Arm H D
9 foot measurement Range

Service All Scale Rockwell Tester
72" calipers
36" Calipers
OD Mics to 24" ID Mics to 48"
24" Mitutoyo Digital Height Gauge

Vendor Services:

Vertical & Horizontal Machining with Manual & CNC
Equipment
Forming, Fabricating, welding with multiple
processes and materials
Water Jet Cutting with 2 machines an 5 axis
capability
Engineering Design for Reverse Engineering & repairs
Over 250 years of combined experience
Dimensional Inspection on site & in field with
Faro Edge Scan Arm with 9ft range

24/7 On-Call Service
Pick-up & Delivery Available

Stocked Inventory:

Cold Rolled Round Stock
4140 TGP Round Stock
6061 Aluminum Sheet Stock
304 Stainless Steel Sheet
Mild Steel Sheet and Plate

"A Commitment to Quality and Service"