



www.tetonmachine.com

Products and Services

Precision Machined Components, Centerless Grinding and Mechanical Sub-Assembly. Engineering and prototype work available in addition to high production volumes. Statistical Quality Control used on critical dimensions and per customer request. Currently ISO compliant.

Production Equipment

- 1 CNC Mazak 510 C Vertical Machining Center – 30 HP, 40" x 20" Travel, through spindle coolant
- 1 CNC Mazak 410B Vertical Machining Center – 25 HP, 30" x 16" Travel, 12,000 RPM
- 1 CNC Matsuura MC 510V Vertical Machining Center – 14" x 20" Travel
- 1 CNC Brother TC-227 High Speed Drilling and Tapping Machining Center – 11" x 16" Table
 - * Above machines equipped with fourth axis milling capability
- 1 CNC Citizen L25 Type 7 Swiss Lathe – 1" capacity 7 axis, gun drilling, live tooling
- 1 CNC Citizen L20 Type 7 Swiss Lathe – 3/4" capacity, 6 axis, live tooling
- 2 CNC Citizen C16 Type 7 Swiss Lathes – 5/8" bar capacity, 7 axis, whirling head, live tooling
 - * Above Swiss machines equipped with magazine bar feeds and high pressure coolant
- 1 CNC Citizen L16 Type 5 Swiss Lathe – 5/8" bar capacity, 3 axis
- 1 CNC Mazak SQT250 MSY Chucking Lathe – dual spindle, live tooling, 30 HP, 10" capacity
- 1 CNC Mazak QTN200 Lathe – 30 HP, 8" capacity, magazine bar loader
- 1 CNC Hardinge Cobra Lathe – 7HP, 1 5/8" capacity bar feed, 6" chuck capacity
- 1 #2 Brown and Sharpe Handscrew Turret Lathe – 1 1/2" capacity
- 1 #2 Cincinnati Centerless Grinder
- 3 Hardinge Turret Lathes
- 1 Hardinge Chucker Lathe
- 9 Drill Presses
- 1 Snow Power Feed Drilling Machine
- 1 Sharpe Vertical Mill w/DRO
- 1 Accramill Vertical Mill w/DRO
- 5 Horizontal Mills
- 1 LeBlond 15" x 32" Tool Room Lathe
- 2 6" x 12" Surface Grinders
- 1 Browne and Sharp Tool Cutter Grinder
- 1 Sunnen Hone
- 1 Cutter Master End Mill Grinder
- 4 Belt Sanders
- 1 Vertical Band Saw
- 4 Baldor Buffing Machines
- 2 Drill Grinders
- 2 Digital Counting Scales
- 1 Do-All Horizontal Band Saw with Auto Feed

1805 NE 10th Avenue, Payette, Idaho, 88661
Telephone 208-642-9344
Fax 208-642-9346



www.tetonmachine.com

Quality Assurance Department

- 1 Brown and Sharpe GLOBAL 555 Coordinate Measuring Machine with CAD import / export software
- 1 Starret, Quadra Check, 400 Series 16" Optical Comparator 10x – 20x and 50 x
- 1 Gagemaster 21" Optical Comparator with Digital Readout 10x – 20x – 50x – 100x
- 1 Gagemaster 14" Optical Comparator with Digital Readout
- 1 Sheffield Optical Micrometer
- 1 Profilometer
- 3 Height Gauges 24"
- 1 Mitutoyo 24" Height Gauge with Digital Readout
- 2 Sets of Grade Two Mitutoyo Gauge Blocks
- 3 Sets of Mitutoyo Precision Gauge Pins .011 – 1.000 in .001 increments
- 9 Granite Surface Plates
- 3 Federal Air Gauges w Resolution to .00002
- 1 Hardness Tester
- 1 Mitutoyo Digital Boremaster Gauge .275 – 2.000

Other Services

- Vibratory Deburring
- Ultrasonic Cleaning
- Bead Blasting
- Mechanical Sub-Assembly
- Specialized Packaging
- Plating, Anodizing, Heat Treating, Passivation

1805 NE 10th Avenue, Payette, Idaho, 88661
Telephone 208-642-9344
Fax 208-642-9346