



1858 W. Bridge Street • Blackfoot, Idaho 83221  
Ph 208-785-2274 • Fax 208-782-9001  
www.ptius.com



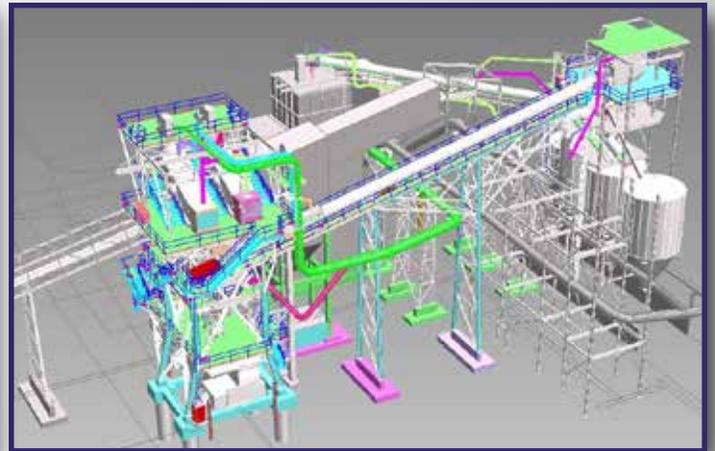
## Plant/Mill Service

- Engineering, Procurement, & Construction
- Design, Fabrication & Installation
- Project/Construction Management
- Electrical Installation
- ASME Code Work
- Industrial Paint & Coatings
- ISNetworld & Browz Compliant
- OSHA, Hazwoper, & MSHA

- Concrete, Structural, Civil
- Facility Maintenance, Upgrades, Turn-around

## Quality Program

- ASME, AWS, API
- RT, PT, UT, MT
- Dimensional
- Engineers & Inspectors



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## Mobile Equipment Manufacturing & Repair

- Fuel Cell fabrication/modification for all makes and models including:
  - Caterpillar
  - Komatsu
  - Hitachi Hydraulic Shovels
- Buckets/Clams/Dippers rebuilds
  - Caterpillar
  - Hitachi
  - P&H
  - Komatsu
- Wear Liners/Plate Kits supply and installation for all applications including:
  - Haul Truck Beds-All Makes & Models
  - Crusher and Chutes Above & Underground
  - Piping
  - Buckets/Clams/Dippers
- Custom Design & Installation
- Onsite Machining with Portable Line Boring
- MSHA Certified Mobile Field Crews



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## Machining Services

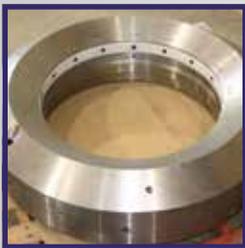
- 8,100 Square Feet Enclosed Machine Shop
- Stand-Alone Service or in Conjunction with Larger Manufacturing Project
- Technologically Advanced CNC Mills and Lathes
- Dedicated Staff Including Master Machinist
- Expert Programmers Use Latest CAM Software
- Prototype and “One-Off” Projects (R&D)
- Quality Assurance Control (NQA-1)
- Turnkey Projects- Concept Through Completion

## Industries Served

- Oil and Gas
- Mining
- Nuclear
- DOD/DOE
- Food and Beverage
- Medical
- Aerospace

## Materials

- Plastics
- Aluminum
- Carbon Steel
- Stainless Steels
- Duplex Alloys
- Haynes
- Hastelloy
- Titanium
- Inconel
- AL6XN



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## Equipment

### *Mills*

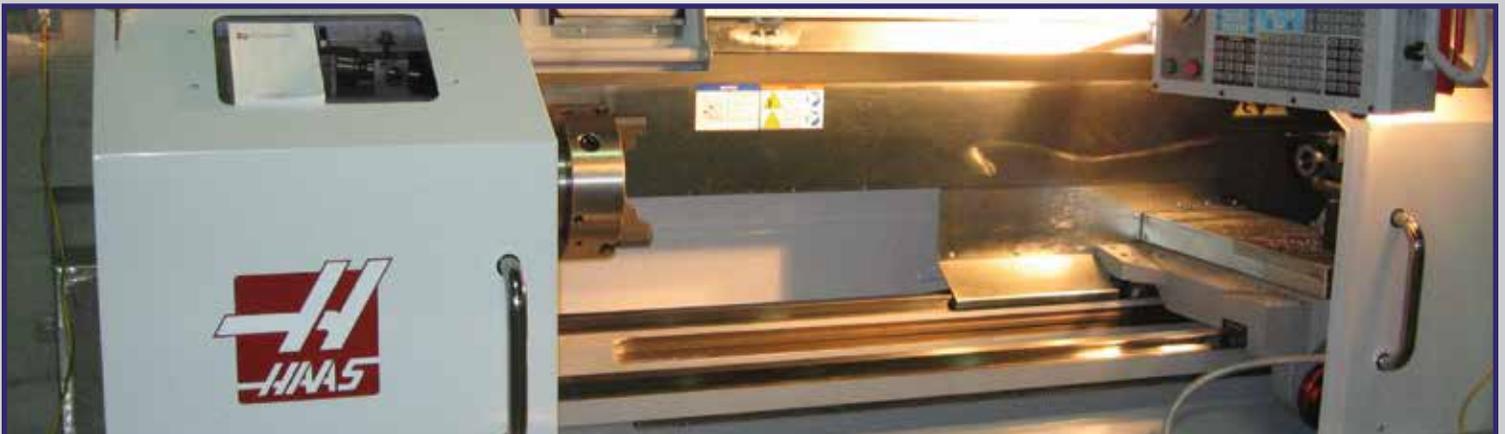
- Mighty Viper V-4000 GXT
- Hardinge 1500II
- HAAS VF-6 TR (5-Axis)
- HAAS TM-2
- HAAS VF-6
- HAAS VF-3SS
- Milling Envelope - 77"x156"x27"
- Turning Envelope - 26" dia x 40" length

### *Lathes*

- HAAS SL-40BB
- Mazak QT Nexus 350II M
- HAAS TL-3

### *Additional Metal Working Equipment*

CNC- Plasma, Laser, and Water Jet Cutting, Presses, CNC Breaks, Shears, CNC Saws and Router



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