Machining and Cladding

- Horizontal Lathe—84” Swing x 37 1/2’ L
- CNC Lathe w/ Tailstock—32” Chuck, Max Length 76”
- Vertical Lathe-98” Dia. Table, 110” Swing
- Milling—6” spindle: travel is 11 ft. vertical, 14 ft. horizontal, floor table 8 X 16 ft.
- 50,000 LB Lifting Capacity
- Honing Capabilities
- Strip Cladding Weld Overlays
Welding
- Welders Qualified to ASME Section IX & AWS D1.1
- SAW
- GTAW
- GMAW
- FCAW
- PAW
- Manipulators
- Robotic Manipulator-SAW, GMAW
- Strip Cladding Weld Overlays

Fabrication & Prep
- Forming & Corrugation Tooling
- Edge Prep Beveler
- Plasma Table
- Ironworker Hole Puncher
- Bentech 15T Tube/Pipe/Rod Bender
- Shear - 10’ Capacity
- Press Brakes to 1,000T/24’ Bed/180” Throat
- Plate Rolls - 10 ft. Width/ 1” Thickness (Larger Capacity Available)

Quality & Certifications
- ASME Section I S-Stamp
- ASME Section VIII, Div. I U-Stamp
- NBIC R- Stamp
- AWS - CWI and AWS-SCWI Welding Inspectors
- Level II & ASNT TC-1A Certified NDE Inspectors
- In-House Visual, PT, MT and PMI
- RT, UT, Ferrite & He Leak Test by Certified Vendors
- Fan Vibration Testing, Balancing & Shaft Run-out Testing

Contact Us:
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Machining
- CNC Horizontal Boring Mill 168” Capacity
- Vertical Turning Lathes up to 110” Capacity x 66” H
- Milling Machines, Drill Presses, Grinders
- Saws
- Pipe End Machining
- Fan Balancing Machine
- Fan Vibration Testing & Analysis
- Blasting & Painting In-House to Specification

Lifting Capacity
- 40,000 LBS in house
- 20 feet Under Hook
- 18 feet Shipping Doors

Engineering & Design
- PV Elite (ASME Code Calculations)
- Finite Element Analysis (FEA)
- Fan Design
- Solidworks 3D