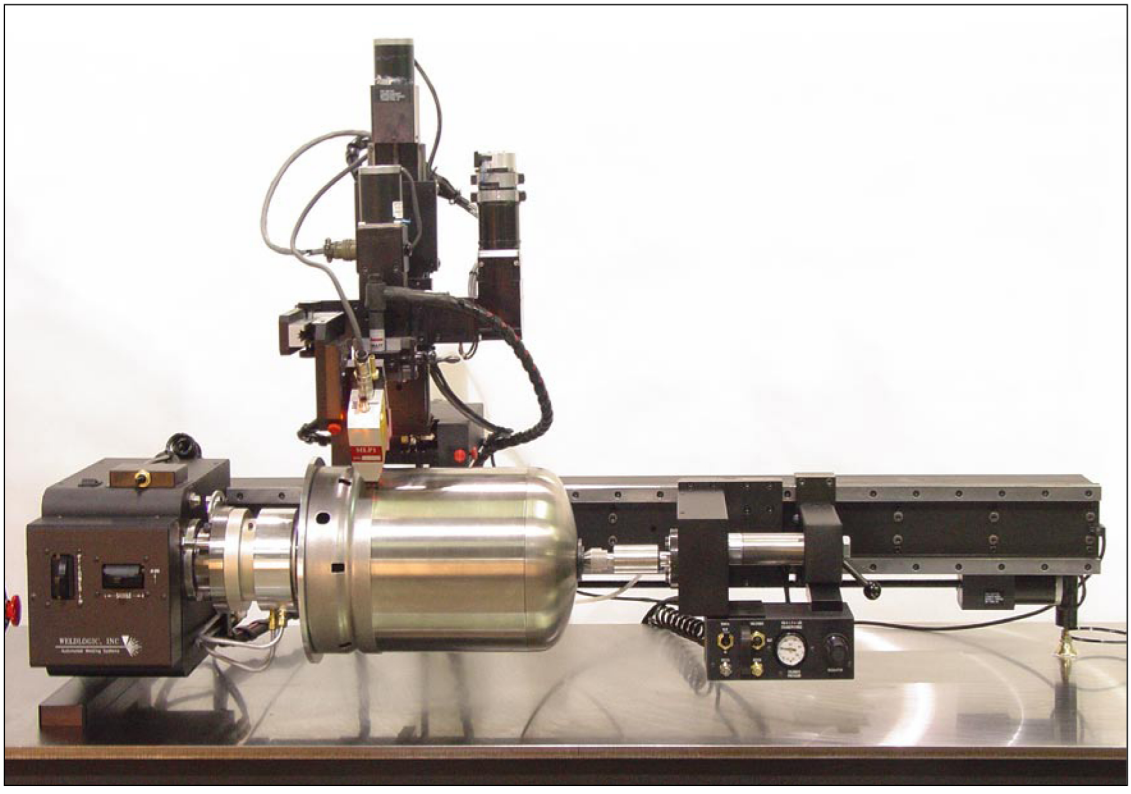
PWL-15-36 Precision Welding Lathe with Laser Seam Tracker



This PWL-15-36 Precision Welding Lathe was manufactured to provide Circumferential Precision welding of pressure vessels of 316 S.S. in diameters up to 15” and lengths up to 36”. The Weldlogic lathe included a Laser Seam Tracker to automatically track the lap & butt weld joints.

The Weldlogic PWL-15-36 lathe included the following standard additions:

- Laser Seam Tracker (lap and butt joint tracking)
- Air Actuated 5-C for rapid tool change
- Live center tail stock with Gas Purge
- 2 Axis of Joy stick Torch Positioning
- Horizontal and Verticle operation
- Retractable Torch / Tail stock - Air Actuated
- 3 Axis of Laser Tracking Adjustment

Application:

Automatic welding of 304 / 316 S.S. Pressure Vessels

Industry:

Pharmaceutical, Biotech, Sanitary & Aircraft

Requirements:

X-Ray clear, Low distortion, Full penetration

Operator free operation

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