

## PWL Vertical 6100 Welding Station



The PWL Vertical 6100 Welding System was configured to provide a verticle production welding work cell.

The verticle station conserves valuable factory floor space and was an ideal position for easy part load / unload automation.

A U.V. Arc shield provides factory floor protection and auto sequencing was accomplished thru the AWS-150 remote I/O.

- 30" x 30" adjustable height work station
- Custom Designed Tooling (part alignment)
- Automatic Sequencing of entire process
- U. V. Arc shield with safety sensor
- Horizontal and verticle operation
- Low skill level operator

**Application:**

304 /316 S.S. Sensor / Bellows Seal Welds

**Industry:**

Commercial Power Industry

**Requirements:**

Low Distortion / Hermetic Seal welds at a rate of 60 + welds per hour.