



This AWS-200 "Micro-Tig" welding system was designed by Weldlogic engineers to produce a low current I.D. weld on a high reliability flange to tube assembly. The I.D. weld was located in a recessed area that made it impossible to align the welding electrode reliably over the weld joint. Special tooling was developed to accomidate the full range of diameters and part lengths.

## COMPONENTS:

- \* AWS-200 Advanced Welding System
- \* Arc Distance Control
- \* PWL-15 Vertical positioner
- \* Color camera & Monitor
- \* Work Station Table

INDUSTRIES: Petrochemical-Chemical-Nuclear

