

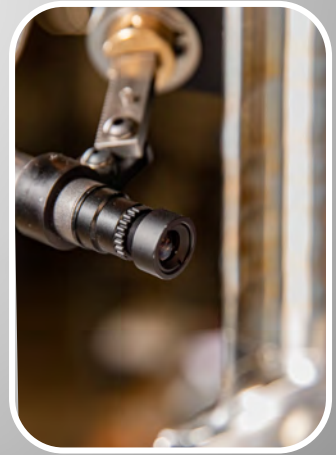


WELDLOGIC
FORMING & WELDING SOLUTIONS

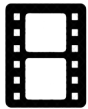
WELDING SOLUTIONS
FOR ADVANCED
MANUFACTURING

C.N.C. 2 Axis GTAW Saddle Weld Cell

Plasma | Tig | Laser | Mfg | Sub-Arc



SEE IT IN ACTION



■ **Engineering Challenge**

CHALLENGE ▼

The customer has over 3000 high purity valves variations with various saddle weld contours to program.

There operators are not C.N.C. weld programmers and as such need an easy way to program two axis rotary saddle welds.

SOLUTION ▼

Weldlogic Engineering , created a 2 Axis C.N.C. lathe in a vertical position with a teach program mode to enable any operator to program and save the complex saddle weld contour.

The operator enters the diameter of the tube and places the electrode over the weld seam and enters the position in 4 key positions and the system configures the path needed.

All programs can be saved to memory for immediate recall as required. This solution was an elegant use of Weldlogic Engineering to eliminate a customers need for a Programmer / Welder.

Contact Weldlogic Tech-Sales to receive a welding system solution for your requirements.

WELDLOGIC USA

2651 Lavery Court
Newbury Park, CA 91320
Tel. 805.498.4004 | Fax. 805.498.1761

WELDLOGIC EUROPE

Blackstone Road, Huntingdon
Cambridgeshire, PE29 6EF, UK
Tel. 01480 437478 | Fax. 01480 437479

WELDLOGIC.COM