



WELDLOGIC
FORMING & WELDING SOLUTIONS

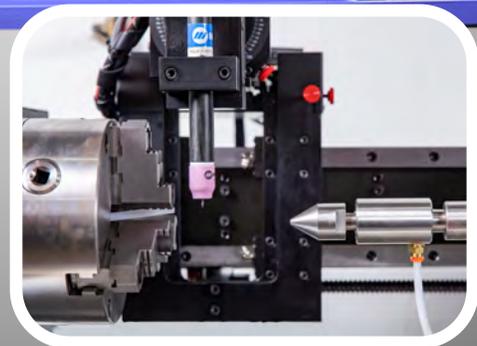
WELDING SOLUTIONS
FOR ADVANCED
MANUFACTURING

Plasma | Tig | Laser | Mig | Sub-Arc

AWS- 2 Axis GTAW Circumferential Welding System



SEE IT IN
ACTION



Engineering Challenge

CHALLENGE ▼

Offer a single part load that enables multiple welds on a single assembly that has more than 1 circumferential or linear weld.

The application needed up to 4 gas choices selectable with the weld program to cover different materials.

Changing Position, Speeds, Weld-Current, Voltage based on the weld program entered.

SOLUTION ▼

Weldlogic Engineering selected our AWS-Advance Welding System and controller to manage all the programs. A.C. Servo Motors and ball nuts were selected to offer high precision positioning and welding.

This 2 Axis C.N.C. Circumferential welding cell enables is ideal for many application GTAW, Laser, Plasma or Mig

Contact a Weldlogic Weld Automation Specialist with your requirements for a validated solution.

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