



**WELDLOGIC**  
FORMING & WELDING SOLUTIONS

WELDING SOLUTIONS  
FOR ADVANCED  
MANUFACTURING

PLASMA | TIG | LASER | MIG | SUB-ARC

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## HI-PRODUCTION AUTOMATIC SEAM WELDER

### ■ ENGINEERING CHALLENGE

#### CHALLENGE ▼

- Design and build a C.N.C. welding cell to enable a low skill "operator" to make 600 full penetration low distortion welds per hour.

#### SOLUTION ▼

- Weldlogic Engineering designed a flexible system with position and current based control with fully automatic part management system to enable high quality, fully automatic seam welding. The operator needs only load the ring, and the rest is automated part clamping, welding, and ejection of welded part.



*Contact Weldlogic to have our experienced process specialist and engineering team assist you in finding the best solution for your requirements.*

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