

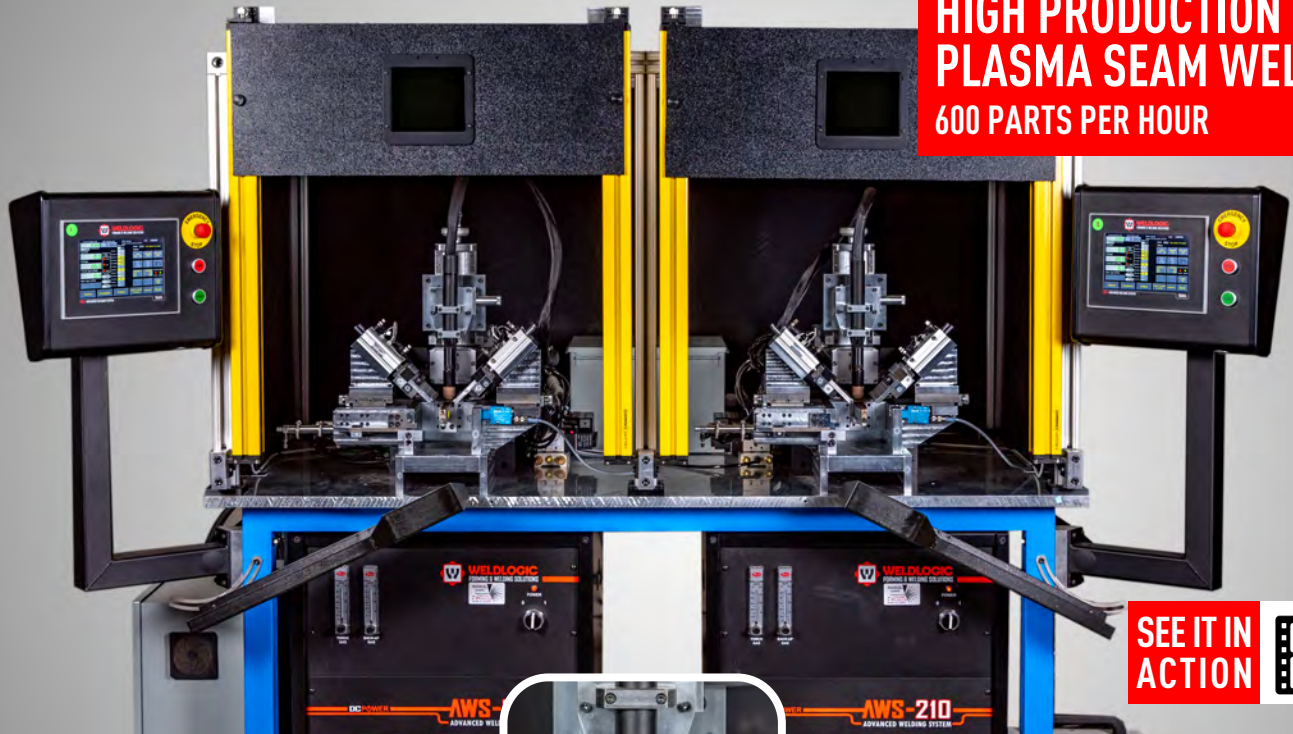


**WELDLOGIC**  
FORMING & WELDING SOLUTIONS

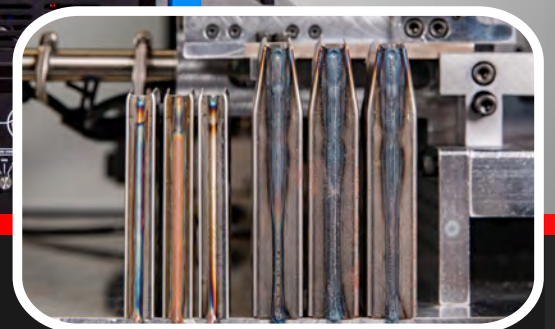
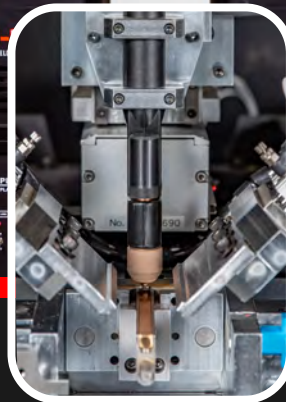
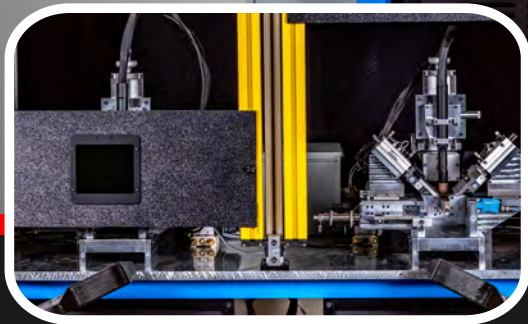
WELDING SOLUTIONS  
FOR ADVANCED  
MANUFACTURING

Plasma | Tig | Laser | Mig | Sub-Arc

**HIGH PRODUCTION C.N.C.  
PLASMA SEAM WELDER**  
600 PARTS PER HOUR



**SEE IT IN  
ACTION** 



**Engineering Challenge**

**CHALLENGE ▼**

Design a dual seam weld cell to enable 1 operator to make 600 perfect seam welds on gun clips an hour in a variety of materials and shapes.

**SOLUTION ▼**

Weldlogic Engineering selected the Plasma Welding Process to minimize torch service and provide a high production rate.

The seam welders automatically align the parts , clamp the parts, seam weld the parts and eject the welded clips.

A chiller is provided to maintain a stable temperature on the mandrel and clamping.

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