



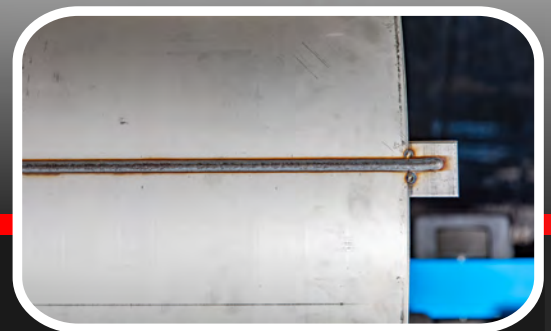
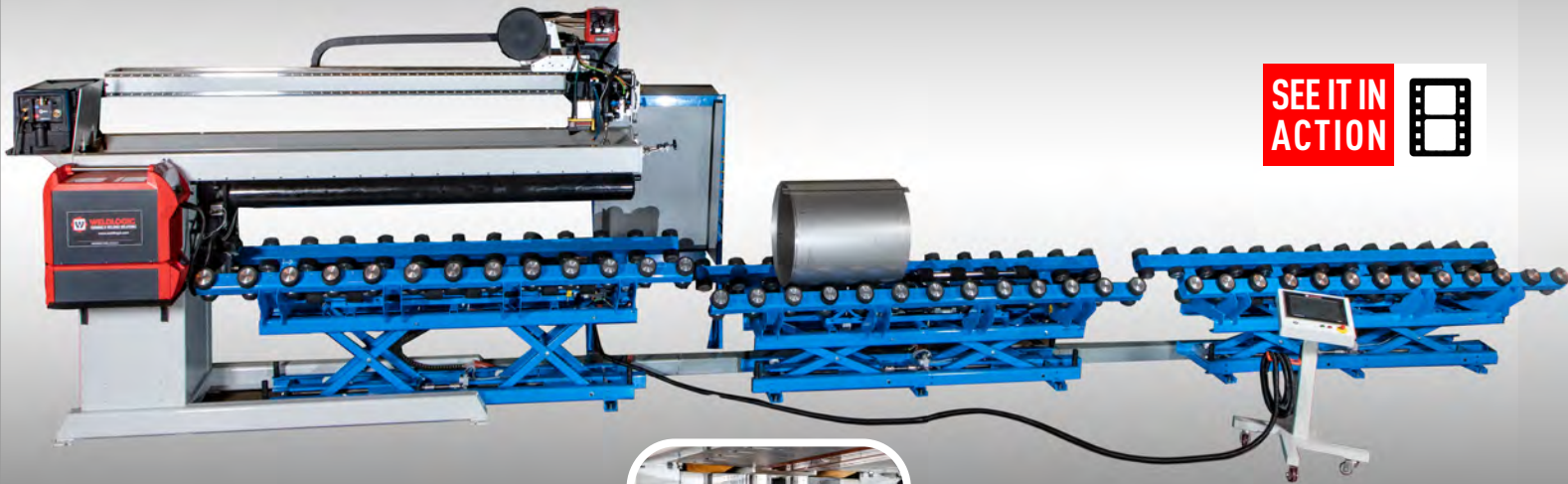
WELDLOGIC
FORMING & WELDING SOLUTIONS

WELDING SOLUTIONS
FOR ADVANCED
MANUFACTURING

Plasma | Tig | Laser | Mig | Sub-Arc

Fully Automatic 9 Axis Seam Welder with Laser Seam Tracker

SEE IT IN ACTION 



Engineering Challenge

CHALLENGE ▼

Eliminate the high physical stress levels of loading and unloading heavy tanks into a seam welder 18 hours per day and eliminate the highly skilled operator.

This would require a 9 axis machine to receive a wide range of tanks and auto- load, auto- position, auto- weld, auto-seam track, auto-eject & auto offload to circumferential welding station.

SOLUTION ▼

Weldlogic Engineering designed a Tank multi-axis transfer system to manage load and unload and build a controller that can be fed the correct tank part # to rapidly configure a specific program to seam weld and meet the X-ray clear welding requirements, operator free.

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