



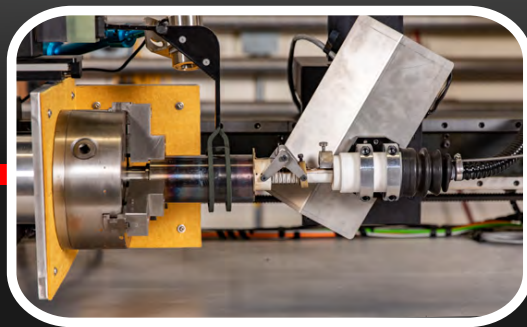
WELDLOGIC
FORMING & WELDING SOLUTIONS

WELDING SOLUTIONS
FOR ADVANCED
MANUFACTURING

C.N.C. / I.D. Bore Cladding System

Plasma | TIG | Laser | Mig | Sub-Arc

SEE IT IN
ACTION



Engineering Challenge

CHALLENGE ▼

Weldlogic Engineering was challenged to design, build and perfect a solution to manual I.D. cladding that was a bottleneck to their manufacturing process, due the high skill levels required for this work.

SOLUTION ▼

A C.N.C. / I.D. cladding system using the GTAW process with cold wire feeder and arc voltage control in conjunction with a Induction Coil Pre-Heating required enabled automatic cladding of the highest degree of precision.

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