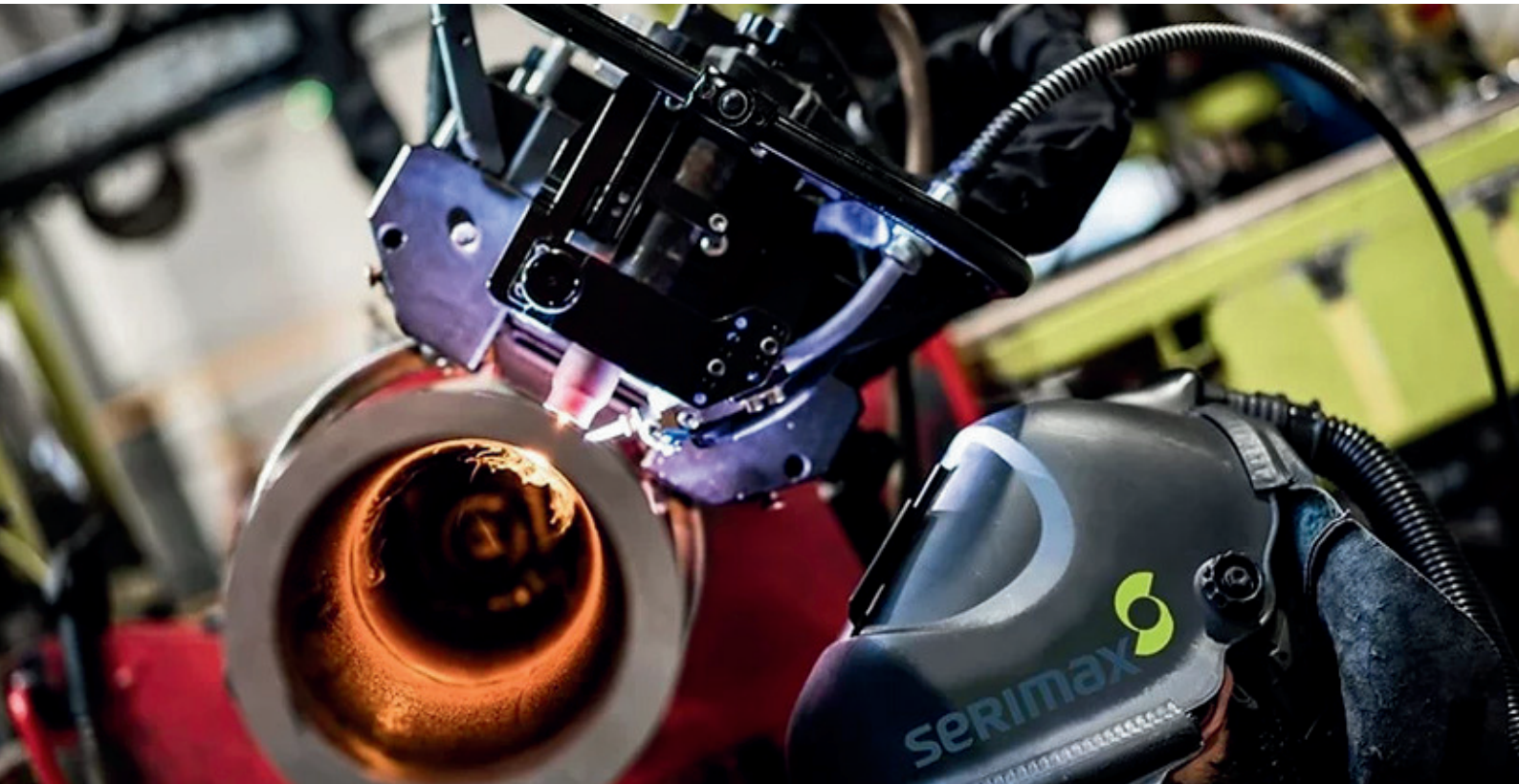


Saturnax 09 GTAW

Our GTAW pipeline welding bug ensures narrow gap welding from root to cap passes. This provides a high-quality sealing pass between the pipe and joint socket and provides exceptional levels of quality and control, meaning zero grinding is required.

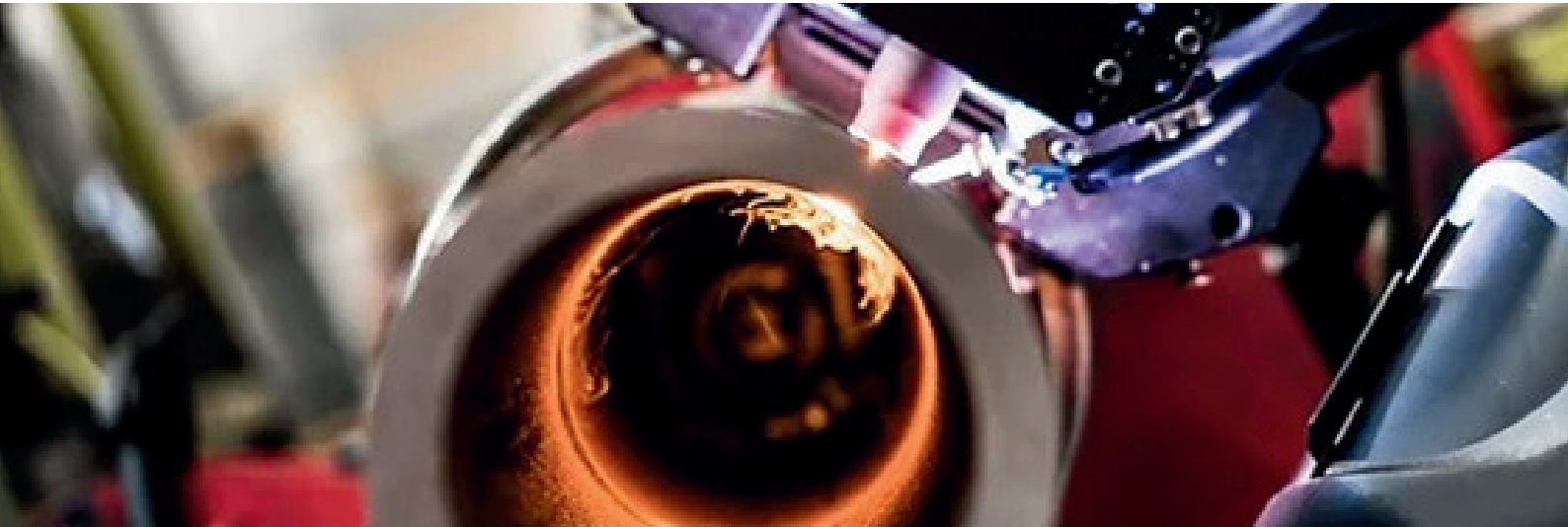


Serimax Hot Wire GTAW solution has been designed for high demanding specifications, like SCR, HPHT, Nuclear.

- Zero root indication
- Hi-lo up to 1.0mm
- No overlap grinding operations to ensure reliability
- Heavy duty and field proven
- Welding data monitoring and recording
- Automatic stick-out control
- < 3 times faster than cold wire GTAW welding
- <30 sec to put in place on the band
- For both orbital and linear welding

Your Welding Partner

Saturnax 09 GTAW



Equipment description range

- From 4,5" and above
- Up to 70mm pipe wall thickness in standard configuration
- Bug and band
- Linear oscillation

Applications

- Line description: CRA and all oil and gas pipeline, SCR, sour service, nuclear, and demanding industries
- Material/Pipe Grade: Carbon steel & stainless steel

Welding capabilities

- Process: GTAW HW and CW
- Positions: All
- Number of welding heads: 1
- Travel speed: Up to 40cm/min
- Specifications & codes: All welding codes and standards

Technical Criteria

- Weight of welding carriage: 15KG
- Temperature operating range: -40°C (-40°F) to 50°C(122°F)
- Welding directions capabilities: Uphill and downhill
- Automatic stick out control
- Welding data monitoring and recording

