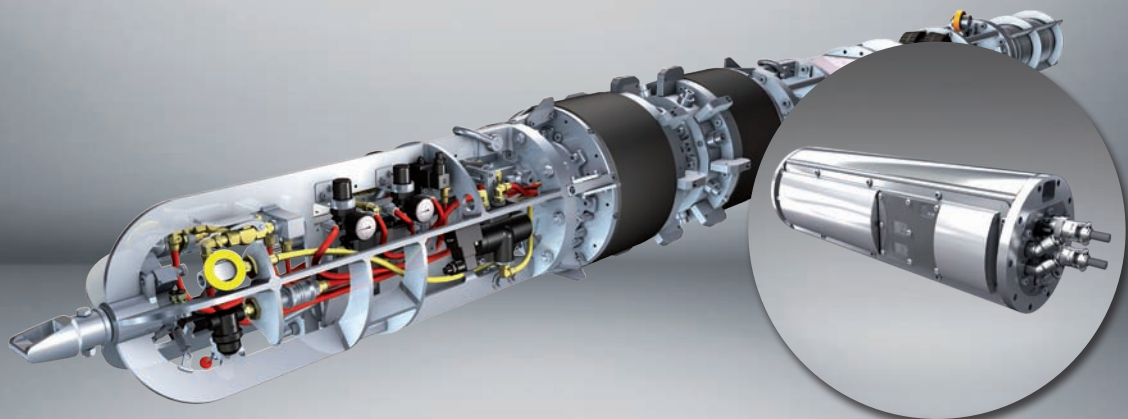


ILUC WITH ROXANE MODULE

SERIMAX'S ILUC FITTED WITH THE ROXANE GAS PURGE MODULE IS A RELIABLE LINE-UP CLAMP PROVIDING THE BEST SOLUTION FOR THE WELDING OF CORROSION RESISTANT ALLOY (CRA) MATERIALS. IT IS A MODULAR DEVICE INTEGRATING A FIT-FOR-PURPOSE GAS-PURGING SYSTEM TO ENSURE WELD QUALITY IS ACHIEVED FROM 6".



ENSURE WELD QUALITY ON CRA MATERIALS

- Full oxygen control with the ROXANE gas purge system
- Targeting all pipe diameters ranges

TECHNICAL DESCRIPTION

EQUIPMENT MAIN DESCRIPTION

- Overall Dimension (L x l x h):
From 2500 to 5500 mm in length
- Operating Temperature: -40°C to +60°C

PIPE DIAMETER CAPACITY

- OD min: Starting from 6"

WELDING POSITION CAPACITY

- 5G (S lay, Landlines)
- 2G (J-lay) - depends on diameters
- 6G (Fabrication, J-lay)

PROCESS SPECIFIC CAPACITY

- Specific safety device to hook up buckle Detector
- Roxane guarantee a oxygen level below 500 ppm
- Real time control of the O2 content to ensure perfect purging

- O2 probe sensistivity 35 ppm
- Specific design to ensure a closer inert gas protection of the root pass

POWER SUPPLY REQUIREMENTS

- Pneumatic: 14 bars dry