AUSTRALIAN ENGINEERED FOR A TOUGH WORLD

WORLDPOLY

POLYETHYLENE PIPE WELDING EQUIPMENT

SPG 2.0 Data Logger

The SPG 2.0 data logger is made for easy and safe welding process control, and report generation pursuant to ISO 12176 SLP Standard. 10,000+ welds are recorded, with output to USB and printing to Excel. It's control software ships with configurations for many third-party systems already installed. Therefore, the logger constitutes as an upgrade for manually operated welding machines to achieve ISO-compliant recording, error handling, and welding process control. At every step in the welding process, the SPG 2.0 indicates the nominal and the actual values of the welding pressures and times, to walk the welder operating the hydraulic unit easily and correctly through the process. The unit thereby achieves the optimum welding process, in line with nationally applicable standards, as affecting both heating element temperatures and welding pressures and times.

TECHNICAL SPECIFICATIONS

Automatic data logging of 10,000 weld reports, output to USB and printing to Excel

Report generation pursuant to ISO 12176 standard

Constitutes as an upgrade for manually operated welding machines to achieve compliant recording, error handling, and welding process control

Technical specifications may change without notice