



Worldpoly100 Hydra LF

Worldpoly100 hydraulically operated butt-welding machine suitable for PE and PP pipes and fittings from 63" to 100" OD. Includes hydraulic open/close/locking clamps to weld pipes 100", 84", 80", 78" & 63" IPS with optional steel stub device. Alternatively any pipe diameters between 63" and 100". Tablet control including CNC control of temperature, time and pressure functions, and 20,000+ data logging. Available to weld according to ISO/DVS/POP003 SLP & DLP low pressure, and optionally both low and high-pressure according to ISO, POP003 and North American Standards. Excellent design and construction provide a premium machine for welding both on the worksite and in the factory. Welding can be carried out between clamps 3 & 4 for tees, bends and manifold work. .

TECHNICAL SPECIFICATIONS

Research, design and development by Worldpoly Australia and Bosch Rexroth

Commissioning, training and warranty by Worldpoly Australia

Genuine 2 year international warranty.

Welding range to 100" IPS, DR 17

Tablet operated with CNC control of temperature, time and pressure functions. Operator can move around the machine during welding.

Includes 20,000+ weld data logger.

Removable cast Aluminium electric facing tool with current overload protection.

Removable cast Aluminium PTFE coated heating plate with electronic temperature control.

Specifications subject to change without notice. Please confirm at time of order confirmation.