



**COMING
SOON**

PolyForce1200i HF Tracked

Weldpoly PolyForce1200i HF Tracked. Reducing workload and the need for extra support equipment on remote sites allows for faster, more efficient welding of PE pipelines.

Fast automatic changeover following heating improves weld quality and consistency while PLC control ensures the removal of operator variables.

Practical Australian design and construction with hydraulically lifted facing tool and heating plate, hydraulic open/close/locking of pipe clamps, hydraulic pipe lifters left and right, easy maintenance plus high quality and sturdy construction provides an excellent machine for pipeline welding and trench work.

Born from 60 years and three generations of experience with PE pipe, 3 years of dedicated research and development with Bosch Rexroth and having clients in 119 countries and counting, Weldpoly manufactures the PolyForce range in Australia to provide a single platform for welding, according to high and low force standards. welds according to ASTM, ISO, DVS, CIS, CE and other standards.

Weldpoly PolyForce machines are specifically designed for use in rugged and remote terrain, are easily operated and include on-board data logging according to the ASTM standard.

Hydraulics are highest quality and internationally serviceable.

**Absolutely Australian Made.
Unbeatable.**

TECHNICAL SPECIFICATIONS

Australian made

Genuine 3 year International warranty

Main frame includes 4 clamp sets for 1200mm diameter:

• Welding range 630mm to 1200mm, SDR 9 (PN16) to SDR 41 (PN4), according to DVS, ISO, ASTM and AUS/NZ POP003 low force and high force

• Easily able to weld between clamps 3 and 4 for tight fittings and fabrications

• Entire welding frame with 4 clamps easily removed for trench work, allowing accurate alignment

• Fork lift and overhead lifting points

Includes one complete set of reducing liners to weld pipe within the complete specified range:

• Metric 1200, 1000, 900, 800, 710 & 630mm OD

Hydraulically lifted Aluminium PTFE coated heating plate with electronic temperature control and insulated cover

Hydraulically lifted and operated electric facing tool, thermostatically controlled with current overload protection

Included 20,000+ on-board data logging according to ASTM Standard

Operating voltage:

• Machine provides its' own power supply

Rugged screen controls located in convenient operator position

Welding frame easily removed from track base for trench welding

2 speed excavator quality tracks with cordless remote control

Please note technical specifications of Weldpoly machines may change without notice