



### PolyWorkshop315 LF

Hydraulically operated workshop machine for the butt-welding of pipes and fittings in PE, PP and other thermoplastic materials. Pivoting clamps allow for the fabrication of segmented bends of different radii. Optional clamps allow the production of bends from 90 to 315mm OD, 90 to 315mm 90 degree equal tees and crosses, and 45 and 60 degree branch tees 90mm to 315mm. Includes pressure transducer and wiring ready to immediately accept optional data logger.



#### TECHNICAL SPECIFICATIONS

Welding range: 90 to 315mm to SDR 9 (PN20)

Genuine 24 month international warranty.

German hydraulic seals.

Segmented bends range 90, 110, 125, 140, 160, 180, 200, 225, 250, 280 & 315mm.

90 degree equal tees and crosses range 90, 110, 125, 140, 160, 180, 200, 225, 250, 280 & 315mm.

Optional clamps for 45 and 60 degree branch tees 90, 110, 125, 140, 160, 180, 200, 225, 250, 280 & 315mm.

Optional narrow fittings clamp.

Optional stub device.

Immediately accepts optional data logger.

230 volt 1 phase 50 Hz (7.3 kw 36 A) alt. 380 volt 3 phase 50 Hz (7.3 kw 12 A) alt. 400 volt 3 phase 50 Hz (8.3 kw 13.4 A). Optional 60 Hz also available.

Cylinder area 12.56cm<sup>2</sup>

Please note technical specifications of Worldpoly machines may change without notice