

BUTT FUSION MACHINE

HIWELD 2200 mm Machine



A hydraulically operated butt-welding machine suitable for PE and PP pipes and fittings. High quality design and construction provide a premium machine for welding both on the worksite and in the factory.

The use of high quality Aluminium castings allows for lower weight without compromising strength and performance.

Technical Specifications

- Genuine 12 month international warranty.
- Welding range 2200mm to 1400mm, alternatively 80" IPS (2032mm OD) to 54" (1371.6 mm OD), SDR 33 to SDR 17
- Removable cast Aluminium electric facing tool with current overload protection.
- Removable cast Aluminium PTFE coated heating plate with electronic temperature control.
- Stand for heating plate and facing tool.
- On-board electrohydraulic pump with controls, accumulator and quick release hoses. Includes countdown timers for heating and cooling phases.
- 400 volt 3 phase 50 Hz, 88 KW 125 Amps.
- Cylinder section 65 cm², 6500 mm².
- Welding ranges: plastic pipes: 1600mm—2000mm (1600mm-1800mm-1600mm)
- Ranges of application: PE and PP
- 4 set hydraulic cylinder for close. Thickness of pipe: SDR41~SDR17
- Working voltage: three phase, ~380V ±10%, 50Hz
- Total power: 56.7kW, including: planing tool : 7kW, heating plate : 40 kW, hydraulic unit motor for clamps: 2.2kW, hydraulic motor for operation: 7.5 kW
- PTFE coated heating plate, adjustable knob for temperature control, difference in heating

UAE Distributor

Union Global Technical Equipment LLC
United Arab Emirates
Email : info@unionglobaltech.com
Phone:971-4-442-6684