RITMO Elektra Light Welder

The Ritmo Elektra Light electrofusion welder is a compact and lightweight 110V machine designed for fusing fittings up to 160 mm, weighing just 7 kg for easy transport and handling. It features built-in memory for 325 welding cycles.

SPECIFICATIONS

- Working Range: 20–125/160 mm; ½″ IPS–4″/6″ IPS
- Compatible Materials: HDPE, PP and PP-R
- Power Supply: 110 V or 230 V, single phase, 50/60 Hz
- Power Consumption: 1,300 W
- Maximum Output Current: 60 A
- Output Current at 60% Duty Cycle: 23 A
- Memory Capacity: 325 reports
- Protection Rating: IP54
- Machine Body Weight: Approximately 7 kg
- Machine Body Dimensions: 200 × 250 × 210 mm
- Available Languages: 19
- Recommended Generator Capacity: 3.5–4 kVA

FEATURES

- 325-cycle built-in memory
- Barcode scanner for automatic parameter setting
- Supplied with heavy-duty carry bag
- Manufactured to international standards