



ELEKTRA LIGHT

SIZE RANGE: 20 - 160 MM

BY RITMO



Ultimate Solutions.
Intelligent Delivery.



COMMENTS

ELEKTRA LIGHT is an universal electrofusion machine, suitable for welding fittings for the transport of gas, water and other services (HDPE, PP, PP-R couplings from 8 to 48 V). The Elektra Light machine is made in compliance with international standards. This welding machine's structure is lightweight, so it is extremely easy to carry around for contractors welding 160 mm sizes and smaller.

Composed of:

- machine body
- A built-in memory with 325 welding cycles and ability to download PDF file datalogs
- 90° universal connectors 4.0 - 4.7mm, no need for adapters

WHY BUY FROM UPG?

- Technical assistance offered before sale and after sale
- Servicing of all machines done here in NZ by UPG. No requirements to send your machine offshore or deal with a subcontractor for repairs
- Common parts for repairs stocked in NZ for quick turnaround
- Extensive associated product range for all welding equipment

TECHNICAL FEATURES

MODEL	ELEKTRA LIGHT
Working range *	20 - 160 mm
Materials	HDPE, PP, PP-R
Power supply	230 V Single Phase 50/60 Hz 10 Amp plug
Absorbed power **	1300 W
Max. output current	60 A
60% Duty Cycle output	23 A
Memory capacity	325 report
Protection degree	IP 54
Weight machine body	~ 7 Kg (15.4 lb)
Dimensions machine body	200 x 250 x 210 mm
Languages	19
Suggested power generator for full welding range	3.5 - 4 kVA

* Working range might vary according to fittings brand.

Check with the fitting manufacturer the power and the welding time required.

** Power at 60% Duty Cycle

● STANDARD COMPOSITION



90° UNIVERSAL
CONNECTORS



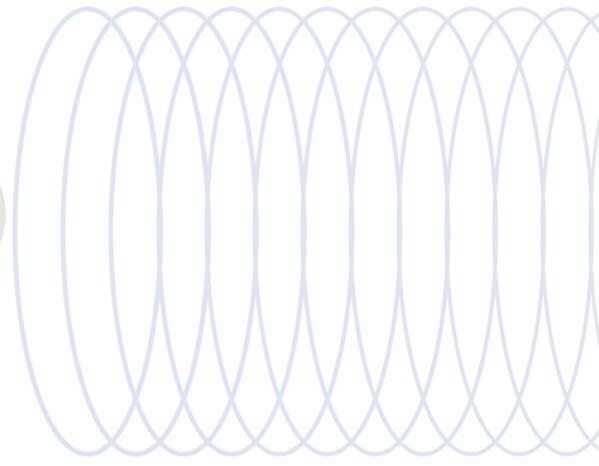
LASER
SCANNER



MANUAL
SCRAPER



CARRY
CASE



● ADDITIONS ON REQUEST



SOFTWARE RITMO
TRANSFER



ADAPTER
DB9M-USB

17 Raiha Street, Porirua

AUCKLAND

3/68 McLaughlins Road, Wiri

P 0800 473 100

E sales@upg.net.nz

W upg.nz

