

ΜΗΧΑΝΗΜΑ ΣΥΓΚΟΛΛΗΣΗΣ ΗΛΕΚΤΡΟΜΟΥΦΩΝ



ELEKTRA LIGHT

ELEKTRA LIGHT is an universal electrofusion machine, suitable for welding pipe/fittings for the transport of gas, water and for welding fire sprinkler system (HDPE, PP, PP-R couplings from 8 to 48 V). The Elektra Light machine is made in compliance with international standards. This is welding machine's structure is light weight, so it is extremely easy to carry around. Composed of: machine body, an in built memory with 325 welding cycles, featuring the possibility of transferring data to a Pc/Laptop, report in PDF file

STANDARD COMPOSITION

ON REQUEST



Universal adapter



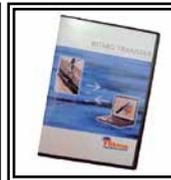
Laser scanner



Pen Drive



Manual scraper


 Software
Ritmo Transfer


Printer


 Adapter
DB9M-USB

TECHNICAL FEATURES



Working range	20 ÷ 125/160 mm For other details contact RITMO S.P.A.
Materials	HDPE, PP, PP-R
Power supply	110 V Single Phase 50/60 Hz 230 V Single Phase 50/60 Hz
Max. absorbed power	2000 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
Dimensions machine body	200 x 250 x 210 mm

ELECTROFUSION BY RITMO:



INTUITIVE
CONTROL
PANEL

BARCODE
READING
SYSTEM

EASY
TO USE

USB
PORT

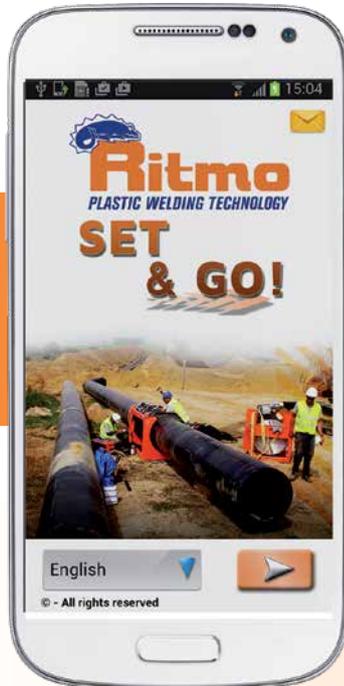
UNIVERSAL
ADAPTER
Ø 4,0 - 4,7 mm

GRAPHIC
DISPLAY
MULTILINGUAL

LARGE
MEMORY

DOWNLOAD

SET & GO!



APP developed by RITMO for its butt fusion machines.

“SET & GO” calculates the welding parameters in a simple, fast and useful way.

Through easy steps, like selecting the machine model, setting up the pipe data and choosing the welding standard, “SET & GO” tells you immediately your welding parameters!

The welding cycle is assisted and guided, step-by-step, by a handy timer with countdown function

“SET & GO” ...set to the future!





A DVANTAGE

RITMO



RITMO WORLDWIDE

Ritmo has professional distributors and resellers all over the world. Our staff is ready to assist you in English, Spanish, French, German, Arab, Italian, Russian and Portuguese.

TRAINING

From many years now, we have decided that the best way to grant a client/distributor a perfect knowledge of our products is to invest in custom training, in our own premises. These courses are aimed to teach how to operate the products in the best way, and how to supply the "first aid" when necessary.

PRESALES TECHNICAL ASSISTANCE

When a client or a potential client wants to buy us a product, it is our standard procedure to help find the best solution to its needs.

GLOBAL ADVICE

In such a technical field as ours, the customer requires the best assistance. Thanks to the experience developed along the years, and to the co-operation with several manufacturers, institutions, schools and training institutes, RITMO is able to give the most comprehensive advice to no matter which related issue. Our company is a long-time member of a UNIPLAST's (UNI-Italian National Plastics Standards Body) working group dedicated to the study and draw up of new standards within our field. The importance of this group is linked to the fact that the expansion of the plastic welding field ought to be followed by a crescent sensitivity for safety issues, so to have a sustainable and continuous growth. The working group prepares draws, hence present them to the UNI to be discussed and eventually transformed into new standards.

AFTER SALES TECHNICAL ASSISTANCE

Ritmo's Service Centre can solve all kind of technical issues, as well as overhaul our machines. Ritmo has other Service Centres abroad, linked to its official distributors.

STARTING AND TESTING

RITMO' technicians are prepared to make the starting and testing of workshop machines at the client' own premises, so that the fittings production can start almost immediately.