

**neoweld**



**Neo  
weld**



WELDING OF PVC BANNERS MADE EASY,  
**COMPACT AND CHEAP**

# NEOWELD

## IS THE SERIES OF PULSE WELDING MACHINES DESIGNED TO MEET THE PRODUCTION

NeoWeld is the series of pulse welding machines designed to meet the production needs of sign-makers and professionals in the digital printing, indoor/outdoor advertising and POS communication.

The welding pulse technology chosen for NeoWeld stands as a substantial alternative to the high-frequency, ultrasonic and hot air technologies, offering a number of indisputable advantages from the technical, operational, economical and dimensional point of view.

Thanks to Neoweld is possible to weld seamlessly in a very short time, with very low operating and maintenance costs, reduced energy consumption and ease of use even for inexperienced operators. The interposition of a PVC tape between the

edges to be welded broadens the application to polyester fabrics for soft-signage applications.

### OPTIONS / ACCESSORIES

Extensions, add 1 meters both sides, optional.

Double laser ray.

Kit heatings blade 12 or 6 mm. for 1300 mm.

Kit heatings blade 12 mm. for 2600 mm.

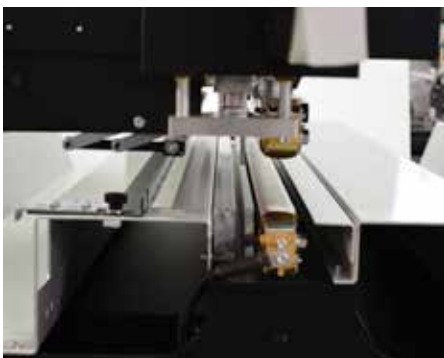
Kit FAP (fast automatic pocket). Compressor SIL-AIR 100/24 (24lt. - 8bar)

### MAIN FEATURES

Processing time (welding cooling) Time Programmable for welding up to a max. 5 min. Programmable time for cooling up to a max. 5 min.

Welded steel frame epoxy powder coated. Fixed welding bar integrated in the working table, equipped with a flat teflon heating band.

Control Unit Control unit impulse for uniform distribution of temperature on the seal bar. Easy-to-use control panel to define up to 20 different welding programs. Machinery manufactured according to CE standards.



### Datasheet

	1300	2600
Heating length about	1300 mm	2600 mm
Heating width about	25 mm	
Working pressure	220 kg./cm.	
Electrode temperature	from 70° to 250° C.	
Air pressure	7/8 Bar	
Dimensions	L1500xP1300xH1400 mm	L3400xP1300xH1400 mm
Machine Weight	433 Kg	870 Kg
Height of work table	1000 mm	
Power supply	400V 50/60Hz Consumption: about 6 kW. plug CEE (red) 16A 3P+T	400V 50/60Hz Consumption: about 12 kW. plug CEE (red) 30A 3P+T
Power supply	220/240V 50/60Hz Consumption: about 7,5kW. 30A 2P+T	220/240V 50/60Hz Consumption: about 14,4kW. 60A 2P+T

\* The manufacturers reserves the right to change technical and aesthetical specifications without notice.