



Welding of PVC banners made easy,
compact and **cheap**

WHAT IS? 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.



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.

Options and 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)

Datasheet

1300

2600

I Heating length about	1300 mm	2600 mm
I Heating width about	25 mm	
I Working pressure	220 kg./cm.	
I Electrode temperature	from 70° to 250° C.	
I Air pressure	7/8 Bar	
I Dimensions	L1500xP1300xH1400 mm	L3400xP1300xH1400 mm
I Machine Weight	433 Kg	870 Kg
I Height of work table	1000 mm	
I 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
I 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 manufacturer reserves the right to change technical and aesthetical specifications without notice.