

IMPULSE WELDING MACHINES
SI 520 / 720 /1020

OPTION
VALIDABLE
ISO 11607-2

➤ **Impulse welding machines**
with pneumatic sealing

designed for the sealing of flexible materials such as :
PE, ALU PE, TYVEK, PET, non-woven, PAPER.

Machines complying with ISO 11607-2 and EN868-5 standards

IMPULSE WELDING MACHINES

SI 520 / 720 /1020

General features

- Memorization of up to 9 programs
- Bi-active or mono welding
- Pneumatic supply: 6 bars
- Adjustment of the welding and cooling time
- Construction: stainless steel casing and anodized aluminum parts



Options

- Work surface
- Frame for vertical welding
- Sheath unwinder
- Control pedal

Optional ISO 11607-2 standard:

Blocking in case of non-compliance with any of the parameters used to qualify the sealer.

Temperature - Force - Time, are precisely controlled up to 60 times per second during the sealing cycle, in order to guarantee the repeatability of the sealing quality.

In case of deviation from the defined parameters, the machine automatically stops working and triggers an acoustic alarm.

Technical specifications	SI 520	SI 720	SI 1020
Welding length (mm)	520	720	1020
Welding bead width (mm)	5 (version MED: 8 mm)		
Speed (according to type of packaging, cycles/minute)	5-8/min		
Dimensions (mm)	590 x 487 x 232	790 x 487 x 232	1110 x 487 x 232
Pneumatic supply	6 bars		
Power (w)	2 500		
Electronic power supply	230 V - 50 Hz		
Weight (kg)	32	34	37