



- Electronic spot welding machine with air cooled pneumatic gun for continuous and PULSE single spot welding, spot welding of pins-washers-nails-rivets, warming and upsetting of sheet metal.
- The multi-functional LCD digital panel allows automatic adjustment of the parameters based on the choice of tool. Automatic control of the gun cooling.
- Mains voltage monitor.
- Suitable for spot welding sheet metal with a maximum thickness of 3+3mm.
- Studer kit connection possible. Numerous arms and electrodes available.

TECHNICAL DATA

CODE	823195	MAX ABSORBED POWER	47 kW	PROTECTION DEGREE	IP22
TWO-PHASE MAINS VOLTAGE	400 V	RATED POWER X=50%	8 kW	DIMENSIONS (LxWxH)	79 x 45 x 90 cm
MAINS FREQUENCY	50 / 60 Hz	POWER FACTOR(cosphi) (cosphi)	0,8	WEIGHT	78 kg
MAX SPOT-WELDING CURRENT	7000 A	MAX WELD.THICK.2 SHEETS	3 + 3 mm		
SECONDARY NO LOAD VOLTAGE	10 V	DUTY CYCLE	3 %		

SUPPLIED ACCESSORIES

801048	PNEUMATIC "X" GUN + CABLES
690005	ELECTRODE HOLDER ARM L=120MM
690047	STRAIGHT ELECTRODE L=130MM D.12MM
690050	STRAIGHT ELECTRODE L=50MM D.12MM

ON REQUEST ACCESSORIES

DENT PULLING ACCESSORIES

802832	KIT STUDDER + READY BOX
802833	KIT STUDDER AUTOMATIC

SHEET METAL ACCESSORIES

802586	CLAMPS FOR CAR BODY SHOP 6 PCS
802627	WELDING CLAMPS FOR AUTOMOTIVE 5 PCS

SPOT WELDING CLAMPS

801043	MANUAL "X" GUN + CABLES
801041	MANUAL "C" GUN + CABLES
801052	DOUBLE SPOT GUN + AX CABLES

OTHER INVERSPOTTER ACCESSORIES

802811	LOAD BALANCER AND POLE KIT
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DESCRIPTION

Microprocessor controlled, electronic spot-welding machine suitable for use in the car body repair and industrial field.

The digital, LCD, multifunction control panel allows the automatic regulation of spot welding parameters according to the chosen tool and sheet thickness.

Digital Spotter is a work station that allows multiple interventions such as continuous and PULSE single spot welding, spot welding of screws, washers, nails and rivets, spot welding/traction of special washers, intermittent welding, metal sheets warming and upsetting.

Features:

- automatic identification of the tool
- monitoring of mains voltage
- automatic control of the GUN and cable cooling
- choice of optimal spot-welding current according to mains power
- visualization on a backlit LCD display of the set controls and parameters.

Equipped with air cooled pneumatic gun.

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CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST