

# **DIGITAL SPOTTER 9000**







- 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.
- Studder kit connection possible. Numerous arms and electrodes available.



#### **TECHNICAL DATA**

CODE	823195	MAX ABSORBED POWER	47 kW	INSULATION CLASS	Н
TWO-PHASE MAINS VOLTAGE	400 V	RATED POWER X=50%	8 kW	PROTECTION DEGREE	IP22
MAINS FREQUENCY	50 / 60 Hz	POWER FACTOR(cosphi) (cosphi)	0,8	DIMENSIONS (LxWxH)	79 x 45 x 90 cm
MAX SPOT-WELDING CURRENT	7000 A	MAX WELD.THICK.2 SHEETS	3 + 3 mm	WEIGHT	78 kg
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

#### **OPTIONAL ACCESSORIES**

DENT PU	JLLING ACCESSORIES
802832	KIT STUDDER + READY BOX
802833	KIT STUDDER AUTOMATIC
SHEET N	METAL ACCESSORIES
802586	CLAMPS FOR CAR BODY SHOP 6 PCS
802627	WELDING CLAMPS FOR AUTOMOTIVE 5 PCS
SPOT W	ELDING CLAMPS
<b>SPOT W</b> 801043	ELDING CLAMPS  MANUAL "X" GUN + CABLES
801043	MANUAL "X" GUN + CABLES
801043 801041 801052	MANUAL "X" GUN + CABLES  MANUAL "C" GUN + CABLES

# **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, patching, 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.

# **DOWNLOAD**



CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST