



- 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 | INSULATION CLASS | H |
| 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

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|--------|-----------------------------------|
| 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 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, 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



CERTIFICATE