



# Spot welder

## Spot 9000 Inverter MF C-tongs

Meets the latest manufacturer's directives for high-strength and galvanized sheet metal.

Art. No. 0691 500 240

- Spot welder with pneumatic C-tongs 340 daN contact pressure at all arm lengths up to 635 mm.
- Continuous permanent water cooling system from transformer to cables to electrode points.
- Exactly reproducible welding results by nominal-actual value comparison.
- Double control unit TE 26 control two independent welding programs for different tools.
- High level of operating comfort due to simultaneous connection of point tongs and multi-function gun, eliminating setup times.
- Optional equipment for truck and bus workshops, for example, water-cooled butt welding gun.

### Scope of delivery

- Multi-function spot welder.
- Double control unit TE26 with pulse program and program for sheet metal with paint residue.
- Pneumatic C-tongs with integrated pressure sensor, cable length 2.5 m.
- Multi-function gun with 2.5 m cable for dent removal, upsetting, gun spot and tack welding.
- Ground cable with clamps, length 2.5 m.
- Electric water cooling module with fan and heat exchanger.
- C-arm short (length 85 mm) with cooling connectors.
- Carriage with holder for C-arms and electrodes.
- Bracket with balancer and adjustable point tongs support.
- Extendable slide hammer for dent removal and assorted accessories for welding of attaching parts.
- Power cord 8 m with plug CEE 32 A.

Mains supply	No. of phases	Rated output	Max. welding output	Short circuit secondary current	Current at 100% ED	Secondary voltage
400 V / 50 Hz	3	25 kVA	115 kVA	9 kA	1,25 kA	14 V
Slow-blow fuse	Cross section of power cord for L=15 m	Heat class	Type of protection	Compressed air	Net weight	Dimensions
35 A	4 x 10 mm <sup>2</sup>	F	IP 21	8 bar	130 kg	60 x 68 x 122 cm

**Set of 2 arms** water-cooled, with electrodes for C-tongs  
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C-arm, small, offset

C-arm 505 mm

Ball electrode with insert electrode

Electrode with long leg

### Spare electrodes for C-tongs



**0691 500 244**  
Crowned, R = 15 mm

**0691 500 245**  
Insert electrode

**0691 500 262**  
Eccentric

### Spare electrode caps, water-cooled for Spot 9000 and Spot 8000



**0691 500 212**  
Half-round

**0691 500 213**  
Truncated

**0691 500 214**  
Eccentric

**0691 500 215**  
Curved and flat

**0691 500 216**  
Crowned, r = 50 mm

**0691 500 217**  
12 mm, curved

**0691 500 218**  
Special electrode, 45 mm