

# 3450



**Universal welding station 10 kVA**, pneumatic gun. Upon request: water-cooled arms, electrodes, cables with double program and simultaneous connection of two tools, with automatic recall of the relevant memorized welding program, enabling to save time, avoid errors so to have a simple and safe working process. Smart Gun, patented pneumatic gun with adjustable stroke.

Car body shop repair works: resistance spot welding of sheets, sheet straightening with spotter (nails and washers), localised sheets heating (carbon electrode), screws and rivets welding, inox sheet-metals spotting.

The welding stations with epoxy-coated transformers are supplied equipped with: synchronous digital welding control unit TE95, with double program, time adjustment in cycles and pulses, welding current adjustment and stepping function; Welding cables: Item 3873 - Extra-flexible (welding) cables 150 mm<sup>2</sup>, L = 2000 mm; Item 3452 - Water- cooled cables 150 mm<sup>2</sup>, L = 1800 mm; Item 3453 - Water- cooled cables 150 mm<sup>2</sup>, L = 2000 mm; Item 3454 - Water- cooled cables 150 mm<sup>2</sup>, L = 2400 mm.

### Item 3450

Supply voltage	*400	V
Mains frequency	*50 / 60	Hz
Mains protection (delayed)	25	A
Nominal power 50% ED	10	kVA
Maximum welding power	50	kVA
Maximum secondary voltage	8	kA
Thermal current 100%	0,88	kA
No load secondary voltage	8	V
Weld time	1 ÷ 99	cycles
Protection rating	21	IP
Weight	105	kg

\* Different voltages and frequencies on demand

# 8095N



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\* Different voltages and frequencies on demand