



- Generator for capacitor discharge welding of pins with a 3 to 8 mm diameter and other accessories, with tip strike. With gun, earth cable with M4 pins.
- It enables welding of pins on non-treated or non-oxidised surfaces in steel, stainless steel, galvanised steel, brass and, in particular, aluminium.
- The short welding process reduces to a minimum the thermal alterations on the part.
- Automatic 115-230V voltage change.

TECHNICAL DATA

CODE	823049	POWER FACTOR(cosphi) (cosphi)	0,8	SPOTTABLE STUD DIAMETER	3 - 8 mm
SINGLEPHASE MAINS VOLTAGE	115 / 230 V	CAPACITY	66000 µF	INSULATION CLASS	F
MAINS FREQUENCY	50 / 60 Hz	SPOT ENERGY	1500 J max	PROTECTION DEGREE	IP23
SECONDARY NO LOAD VOLTAGE	12 V	SPOT TIME	1 - 3 ms	DIMENSIONS (LxWxH)	43 x 17 x 29 cm
MAX ABSORBED POWER	0,9 kW	NR.SPOTTABLE STUDS	20 studs/min	WEIGHT	15,5 kg

OPTIONAL ACCESSORIES

ALUSPOTTER ACCESSORIES

143651 ALUSPOTTER BOX

TROLLEYS AND ACCESSORIES

803084 TROLLEY - AMERICA

DESCRIPTION

Power source for capacitor discharge welding of studs of 3 to 8 mm diameter and other accessories, with tip strike. It is suitable for applications in heating systems, installation and maintenance works.

It enables welding of studs on non-treated or non oxidized surfaces in steel, stainless steel, galvanized steel, brass and, in particular, aluminium.

The welding process is so short that it causes no alteration to the opposing surface even if painted, plastic-coated or galvanized.

115-230V automatic voltage reversal.

Complete with gun, earth cable with clamp and accessories.

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CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST