Ref. 019928

GYSPOT INVERTER 100R-C

The GYSPOT 100R-C is an air cooled Inverter spot welder. This spotter allows the welding of galvanized steels and high strength steels. The clamping force to the electrodes can reach 300 daN and the effective welding current can reach 10 000 A (R.M.S. value).
GYSPOT 100R-C has the traceability of welding spots.

DESCRIPTION

Ideal clamp for all types of metal works

- Lightweight and easy to handle: Weight: 4 kg (with C1 arm).
- Single-sided welding tool with 3 m cable:
  spot slide hammer welding, stud/rivet/ring welding, carbon shrinking
- Accessory box
- Support cable bracket with a telescopic arm
- Control display 6”

10 000 A
300 daN

Picture non contractual

PERFORMANCE

- Welding current:
  - High welding current 10 000 A
  - Digital display of the actual current value
  - Sound alert if the welding current is too low
  - Constant current control
- Electrode force:
  - Electrode force control
  - Digital display of the actual electrode arms force
  - High clamping force: 300 daN at 7 bar
  - Sound alert if the actual clamp force is too low

MACHINE INTERFACE

- User friendly: Large display (6”), with intuitive menus
- Saving welding parameters
- Easy: Only 2 parameters to select (thickness and steel sheet type)

TRACEABILITY

- Record on SD card of the characteristics of each welding spot performed
- Restoration on any PC of the reports saved on the SD card

Made in FRANCE

Delivered as standard with 3 aluminium arms: RC1, RC2, RC3

50/60Hz	AM A	I_{RMS} 3% A	mm		U_0 V	Câbles				100% Cu	cm	kg
							AIR COOLED	l	Ø mm²			
3x400	32 (D)	10000	3+3	1,5+3	16		•	2,5m	200	•	70 x 99 x 208	103
							•	3m	150			
							—	8m	4x6 H07RNF			

CE NORMES EUROPÉENNES - EUROPEAN STANDARDS EUROPÄISCHE NORM - NORMAS EUROPEAS EUROPESE NORM

NF EN 50063

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