

The GYS SPOT 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).

GYS SPOT 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 shrinkir
- Accessory box
- Support cable bracket with a telescopic arm
- Control display 6"

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

**10 000 A
300 daN**



Made in FRANCE

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

300 daN

4 kg Including RC1

DOUBLE PRESSURE

AIR COOLED
REFROIDISSEMENT AIR

Ø 8 mm

360°

Easy large opening

RC1 Ref 051065

RC2 Ref 051072

RC3 Ref 051089

ORIGINAL EQUIPMENT (100RC & 32DC)

Consommables • Consumables

Caps remove Ref 050846

Graisse contact lubricate contact Ref 050440

Type A+Ø13 mm (x6) Ref 049987

Type F+Ø13 mm (x6) Ref 049970

(RC2) Ref 051157

Ref. 050068

50/60Hz	A	IRMS 3% A	mm	U ₀	Câbles			100% Cu	cm	kg		
					AIR COOLED	l	Ø mm ²					
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