Spot-welding equipment



Réf. 019911

GYSPOT INVERTER 100R-X

The GYSPOT 100R-X is a spot welder inverter type air cooled blown. This spotter allows the welding of galvanized steels and high strength steels. The clamping force to the electrodes can reach 500 daN with the 120 mm arms set and the effective welding current can reach 10 000 A (R.M.S. value).

GYSPOT 100R-X has the traceability of welding spots.

DESCRIPTION

Ideal clamp for all types of metal works

- Lightweight and easy to handle: Weight: 5 kg with RX1 arms.
- Single-sided welding tool with 3 meter cable: spot hammer welding, stud/rivet/ring welding, carbon shrinking
- 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: 500 daN with at 7 bar with 120 mm arms
- Sound alert if the actual clamp force is too low

MACHINE INTERFACE

- User friendly: Large display (6"), with intuitive menus
- · Saving of user welding parameters
- Easy: Only 2 parameters to be selected (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



X4 arm set in option Référence 050532



In standard 3 arms set: RX1 RX2 RX3



50/60 Hz	-E-M-I	3% A	mm		Uo	Câbles				1000/		Å
			~	f Total	√		AIR COOLED	ı	Ø mm²	100% Cu	L Cm	kg
3x400	32 (D)	10000	3+3	1,5+3	16	rt-	113 0 1/2	2,5m	200	•	70 x 99 x 208	103
						fr.	•	3m	150			
						•	_	8m	4x6 HO7RNF			

NORMES EUROPÉENNES - EUROPEAN STANDARDS

***** EUROPÄISCHE NORM - NORMAS EUROPEAS
EUROPESE NORM

NF EN 50063