

# PRODUCT INFORMATION SHEET

## GYS 100R-X INVERTER SPOT WELDER

### DESCRIPTION:

Ideal clamp for all types of metal works

- Lightweight and easy to handle: Weight: 5kg with RX1 arms
- Singlesided welding tool with 3 metre cable: spot hammer welding, stud/rivet/ring welding, carbon shrinking
- Accessory box
- Support cable bracket with a telescopic arm
- 6" Control display

### PERFORMANCE:

#### Welding current:

- High welding current 10,000Amps
- Digital display of the actual current value
- Sound alter 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 7 bar with 120mm arms
- Sound alter if the actual clamp force is too low

### MACHINE INTERFACE:

- User friendly: Large display with intuitive menus
- Saving of user welding parameters
- Easy: Only 2 parameters to be selected (thickness & steel sheet type)

### TRACEABILITY:

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



**500 daN**

**6 kg** (including RX1)

DOUBLE PRESSURE  
AIR COOLED  
REFROIDISSEMENT  
AIR

Ø 8 mm

*l* = 120 mm  
**RX1** Ref 051034

*l* = 220 mm  
**RX2** Ref 051041

*l* = 220 mm  
**RX3** Ref 051058

ORIGINAL EQUIPMENT (100RX & 320X)

Consommables • Consumables

Caps remove Ref 050846  
Grains contact lubricate contact Ref 050440  
Type A-Ø13 mm Ref 049987  
Type H-Ø13 mm Ref 049970  
Ø13 mm Ref 049994  
Ref. 050068

50/60 Hz	I <sub>RMS</sub>	U <sub>o</sub>	Cables		100% Cu	kg			
			AIR COOLED	mm <sup>2</sup>					
3x400	32 (D)	10 000	3+3	1,5+3	16	70 x 99 x 208			
							•	2,5 m	200
							•	3 m	150
						•	8 m	4x6 1077NF	



Call • Daniel Siroen • 0407 774 114 • daniel@ssindustries.com.au

25 Rothschild Place, Midvale, WA 6056. P: 08 9274 6566 F: 08 9274 2259. W: www.ssindustries.com.au