

# ELECTROFUSION WELDING UNITS

## AUTOMATIC MULTIFUNCTION WELDING UNIT WITH BARCODE SCANNER



### BASIC EQUIPMENT SUPPLIED WITH THE WELDING UNIT

- User's handbook on hardware support and quick guide on paper
- USB key (4GB) to download data (welding report and pressure test)
  - Shipping box
  - Scanner for barcode input
  - Adapters with  $\varnothing 4,7$  mm pins

### ADDITIONAL EQUIPMENT

- 00GPS: Global Positioning System
- 00SENS: Pressure test unit

### TECHNICAL CHARACTERISTICS:

*Conforms with CE requirements*  
*Conforms with UNI 10566 – MULTIFUNCTION type*  
*Barcode reader conforming with ISO 13950 and manual setting of time and voltage.*  
*Illuminated display with 4 lines, 20 characters each*  
*Memory for 10.000 welding cycles*  
*8 Memories with 500 parameters each for pressure tests*  
*Fitting working range up to 100 Amp. maximum peak*  
*Ambient temperature sensor*  
*Power supply: 230V - 115V - 50Hz/60Hz*  
*Maximum power: 2500 VA*  
*Output voltage: from 5 to 42 V*  
*Power cable: L= 13.1 ft*  
*Welding cable: L= 13.1 ft*  
*Connectors -  $\varnothing 4$ mm (art. 00S8305) with adaptors for  $\varnothing 4.7$  mm (00S8203)*  
*Dimensions: 13" x 18" x 8" H*  
*Weight: 55.44 lb*  
*Degree of protection: IP 54*  
*Working temperature: from 0°F to + 131°F*

Code	Voltage	Nominal Size (Service line) IPS	Pack.	Weight lb./p.	Volume ft <sup>3</sup> /p.
00E9001/110	110V	½" ÷ 24"	1	55.44	0.1872
00E9001	230V	½" ÷ 24"	1	55.44	0.1872