



WELDING UNITS – TECHNICAL CHARACTERISTICS



CODE:	OOE9001 OOE9001/110	OOE9001L OOE9001L/110	OOE9001P OOE9001P/110	OOSMARTWELD OOSMARTWELD/110	OOE9001LP OOE9001LP/110	OOSMARTWELDL OOSMARTWELDL/110	OOE9001SL OOE9001SL/110	OOE8500 OOE8500/110	OOE8500L OOE8500L/110
WELDING RANGE \varnothing	20 ÷ 630	20 ÷ 160	20 ÷ 400	20 ÷ 400	20 ÷ 160	20 ÷ 160	20 ÷ 63	20 ÷ 315	20 ÷ 160
VOLTAGE	230 V 110 V	230 V 110 V	230 V 110 V	230 V 110 V	230 V 110 V	230 V 110 V	230 V 110 V	230 V 110 V	230 V 110 V
CASE DIMENSIONS	340x450xH220 MM	310x350xH170 MM	525x436xH217 MM	525x436xH217 MM	510x410xH200 MM	510x410xH200 MM	210x115xH200 MM	340x500xH220 MM	310x350xH160 MM
WEIGHT	25,2 Kg	13 Kg	24 Kg	24 Kg	16 Kg	16 Kg	6,5 Kg	20 Kg	15,6 Kg
VOLUME	0,0575 M ³ /P	0,0104 M ³ /P	0,0496 M ³ /P	0,0496 M ³ /P	0,0418 M ³ /P	0,0418 M ³ /P	0,0048 M ³ /P	0,0327 M ³ /P	0,0104 M ³ /P
WELDING PARAMETERS MEMORY	10.000	10.000	10.000	10.000	10.000	10.000	-	-	-
WORKING RANGE	UP TO 100 AMP. PEAK	UP TO 40 AMP. PEAK	UP TO 80 AMP. PEAK	UP TO 80 AMP. PEAK	UP TO 40 AMP. PEAK	UP TO 40 AMP. PEAK	UP TO 20 AMP. PEAK	UP TO 80 AMP. PEAK	UP TO 40 AMP. PEAK
MAXIMUM ABSORBED POWER	4000 VA	1500 VA	2000 VA	2000 VA	1500 VA	1500 VA	500 VA	2000 VA	1000 VA
POWER CABLE	4 M	4 M	4 M	4 M	4 M	4 M	3 M	4 M	4 M
WELDING CABLE	4 M	4 M	4 M	4 M	4 M	4 M	2 M	3 M	M
TERMINATING CABLES ADAPTERS	\varnothing 4 MM \varnothing 4,7 MM	\varnothing 4 MM \varnothing 4,7 MM	\varnothing 4 MM \varnothing 4,7 MM	\varnothing 4 MM \varnothing 4,7 MM	\varnothing 4 MM \varnothing 4,7 MM	\varnothing 4 MM \varnothing 4,7 MM	\varnothing 4 MM \varnothing 4,7 MM	\varnothing 4 MM \varnothing 4,7 MM	\varnothing 4 MM \varnothing 4,7 MM
WORKING TEMPERATURE	FROM -18° TO + 55°C	FROM -18° TO + 55°C	FROM -18° TO + 55°C	FROM -18° TO + 55°C	FROM -18° TO + 55°C	FROM -18° TO + 55°C	FROM -18° TO + 55°C	FROM -18° TO + 55°C	FROM -18° TO + 55°C

- ALL WELDING UNIT:**
- CONFORM WITH CE REQUIREMENTS AND STANDARD UNI 10566 – MULTIFUNCTION TYPE
 - READING OF PARAMETERS BY MEANS OF BARCODES CONFORMING WITH STANDARD ISO 13950 (NOT VALID FOR CODES OOE8500 AND OOE8500L)
 - MANUAL SETTING OF TIME AND VOLTAGE PARAMETERS
 - ILLUMINATED DISPLAY WITH 4 LINES, 20 CHARACTERS EACH
 - AMBIENT TEMPERATURE SENSOR
 - DEGREE OF PROTECTION: IP 54



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QUICK GUIDE ON PAPER	●	●	●	●	●	●	●	●	●
COMPLETE MULTILINGUAL USER'S MANUAL	●	●	●	●	●	●	●	●	●
BARCODE SCANNER	●	●	●	●	●	●	●	●	●
USB SUPPORT WITH DATA DOWNLOAD SOFTWARE	●	●	●	●	●	●	●	●	●
TRACEABILITY	●	●	●	●	●	●	●	●	●
PRESSURE TEST	●	●	●	●	●	●	●	●	●
ADAPTERS	●	●	●	●	●	●	●	●	●
PELI CASE 			●	●	●	●			
 NUPI WELDING CLOUD				●		●			
TEST CERTIFICATE	●	●	●	●	●	●	●	●	●

ADDITIONAL EQUIPMENT AND SPARES:

- USB SUPPORT FOR DATA DOWNLOAD SOFTWARE INSTALLATION (WELDING REPORTS, TRACEABILITY AND PRESSURE TEST)
- BARCODE SCANNER
- PRESSURE TEST UNIT
- ADAPTERS
- TERMINATING CABLES