



# COMPACT 220 AC/DC



<b>CE EAC</b>	<b>1ph</b>	EN 60974-1 EN 60974-10	<b>AC DC</b>	fan on demand
POWER GENERATOR FRIENDLY 8 KVA	Line Voltage Compensation	Display 888	Remote control connector	50mm
Save & Recall 20 working points	<b>MMA</b>	MMA Arc Force	MMA Hot Start	MMA Anti Sticking
MMA 6013-Rutile 7018-Basic CrNi	<b>TIG</b> Lift Arc	TIG Slope up	TIG Slope down	
TIG HF	TIG Post Gas	TIG PULSED	TIG 2T 4T	VRD voltage reduction device

## HELVI CONFIGURATION KIT

	COMPACT 220 AC/DC	COMPACT 220 AC/DC R.A.
Generator	99805977	99805978
TIG torch	23020157	23020161
Ground cable	43210170	43210170
Electr. holder	43205040	43205040
Trolley	-	99900171
Water cooler	-	99490021
Cooling liquid	-	10910035
Gas regulator	22905049	22905049
Kit Code	99805977K	99805978K

	COMPACT 220 AC/DC		
	(1ph) 230V 50/60Hz		
	MMA	TIG DC	TIG AC
Power 60%	8 KVA	5,6 KVA	5 KVA
U <sub>o</sub>	70 V	70 V	70 V
Amp. Min-Max	5 ÷ 200 A	5 ÷ 200 A	10 ÷ 200 A
Amp. 60974-1	40% 200 A 60% 160 A 100% 125 A	40% 200 A 60% 160 A 100% 125 A	40% 200 A 60% 160 A 100% 125 A
Ø E	16 ÷ 5 mm	-	-
Insulation	H		
Protec. degree	IP22S		
(LxWxH)	530x255x415 mm		
(LxWxH)	665x305x460 mm		
box/net	25 / 23,6 Kg		
Code	99805977		
R.A. Code	99805978 (Water cooling ready generator)		





## COMPACT 220 AC/DC

**ENG** • Welding inverter designed to guarantee excellent welding qualities and be reliable and simple to use. For TIG welding using direct or alternate current and for welding all commercial coated electrodes. An easy to read overview simplifies choice between the various types of welding (MMA, TIG DC, TIG AC) and regulation of the various welding parameters, like initial, base, peak current, pulse, crater filler, up and down slopes, pre and post gas. The balancing function enables the ratio between penetration and cleaning of the weld pool to be regulated. It may be used with remote control or foot pedal control. Water cooling ready (optional for Compact 220 AC/DC). Ideal for use in industry, on steel structural work, food industry, automotive.

**IT** • Inverter di saldatura progettato per garantire ottime qualità di saldatura, affidabilità e semplicità d'uso nella saldatura TIG in corrente continua e alternata e nella saldatura di tutti gli elettrodi rivestiti commerciali. Un semplice comando semplifica la scelta tra i vari tipi di saldatura (STICK, TIG DC, TIG AC) e la regolazione dei vari parametri di saldatura, quali corrente iniziale, base, picco, pulsazione, crater filler, tutte le rampe di salita e discesa, pre e post gas. La funzione di bilanciamento permette di regolare il rapporto tra penetrazione e pulizia del bagno di saldatura. Può essere dotato di comando distanza e a pedale. Predisposizione al collegamento con gruppi di raffreddamento esterni (opzionale per Compact 220 AC/DC). Ideale per l'industria, carpenteria, industria alimentare, automotive.



# COMPACT RANGE

MMA / TIG

### EXTRA ACCESSORIES

99810016	Hand Held remote control • 10 meters
99810013	Hand Held remote control • 5 meters
99810012	Foot remote control • 5 meters
21905073	Adjustable face shield • 2 sensors
21905075	Adjustable face shield • 4 sensors
21905085	HD welding gloves for TIG welding
21905086	HD welding gloves for MIG/MMA welding
99900099	Welding kit 250 Amp • 25mm <sup>2</sup> • 3 + 2 meters • dinse 50mm <sup>2</sup>
23020157	TIG torch Eurotig 26 • 200 Amp • 4 m • 50mm <sup>2</sup> • air cooled
23020165	TIG torch TBi SR-P26 • 4 m • 50mm <sup>2</sup> • air cooled
23020161	TIG torch Sintig 18 R.A. • 4 m • 50mm <sup>2</sup> • 320A DC - 270A AC • water cooled
99490021K	Cooler unit "SMART" • 230 V • 50/60 Hz
99900171	Trolley

