

Microprocessor controlled, TIG (high frequency HF or LIFT striking), PULSE TIG and MMA inverter welding machine in direct current and alternating current (AC/DC). Use with a wide range of materials such as steel, stainless steel, titanium, copper, nickel and their alloys, aluminium, magnesium and their alloys. Characteristics: pulse and EASY pulse operation * adjustable pre-heating for simpler striking in AC * TIG regulations: bi-level, start up/end current, spot welding time, pre/post gas, current up/down slope, balance DC AC, square wave frequency * MMA regulations: arc force and hot start * anti-stick device * VRD device * remote control and G.R.A. water cooling connector * thermostatic, overvoltage, undervoltage, overcurrent, water cooling unit protections. Complete with TIG welding accessories.



Weld⁺



INDUSTRIAL



Norms:	LVD: EN 60974-1	LVD: EN 50445	EMC: EN 60974-10						
CODE	V_{ph} V 50/60Hz	A_{MIN} / A_{MAX} A	A_{MAX} 40°C A EN60974-1	A_{60%} 40°C A EN60974-1	V_o V	A_{60%} I_{MAX} A	A_{MAX} A	P_{60%} I_{MAX} A	η n%
816117	400 3 ph	10 250 DC	230 20 % DC	115 DC	102 DC	6 12,2	12,2	3,3 7,5	85
Φ cosphi	Ø_E MIN / Ø_{DC} MAX mm	IP	W_H / W_L cm(L,W,H)	kg kg	BAR CODE				
0,8	1,6 5	IP 23	44 19 36	19,55	8004897918 00 6				