

MMA and TIG inverter, electrode welding machine in direct current (DC) with scratch striking. Use with a wide range of electrodes: rutile, basic, stainless steel, cast iron, etc. Recommended for motogenerators, this model grants high performance despite power supply instability, thanks to the MPGE multiprotections: control device of the wave form, filter against input peaks, stabilization of oscillations. Characteristics: compact and light * high welding current stability in spite of mains voltage fluctuations * arc force, hot start and anti-stick devices * thermostatic, overvoltage, undervoltage, overcurrent protections. Complete with MMA welding accessories and plastic carry case.



PROFESSIONAL



20°C	ELECTRODES IN 10 MIN					20" STOP
Ø (I)	1,6mm (40A)	2,0mm (55A)	2,5mm (80A)	3,2mm (115A)	4,0mm (150A)	
10 MIN	10,3	8,3	7,9	7,5	5,5	
%USE ^(*) 20°C	100%	100%	100%	100%	88%	



COMPLIANCE WITH NEW CE MARKING



INPUT MULTIPLE PROTECTIONS



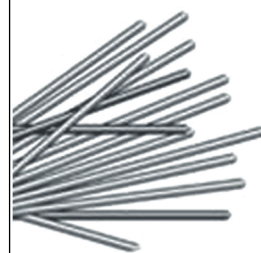
READY TO USE



ARC FORCE, HOT START, ANTI-STICK DEVICES



STEEL, STAINLESS STEEL, CAST IRON



Norms:		LVD: EN 60974-1		LVD: EN 50445		EMC: EN 60974-10			
CODE	V _{ph} V50/60Hz	A _{MIN} A	%USE 0/20°C	A _{MAX} 40°C	A _{60%} 40°C	V _o V	A _{60%} A _{MAX}	P _{60%} MAX	P _{MAX} kW
816212	230 1 ph	10 150 DC	88% 150A	140 25 % DC	95 DC	75 DC	17 28 DC	2,6 4,2	4,2
P _{GEN} kW	A	η	cosφ	Ø _{MIN} E _{DC}	IP	W _L mm(L,W,H)	kg	BAR CODE	pz/pallet
6	16	86	0,7	1,6 4	IP23	380 420 170	6,95	8004897828 71 8	36

(*)%USE: DATUM CREATED BY TELWIN, NOT INCLUDED IN THE EN 60974-1.