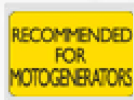


PROLINE

professional welding supplies

TECNICA 188 MPGE 230V code 816012

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 motorgenerators, 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.



CONSUMER



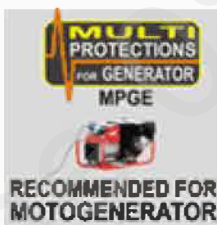
20°C	ELECTRODES IN 10 MIN					20" STOP
Ø (I)	1,6mm (40A)	2,0mm (55A)	2,5mm (80A)	3,2mm (115A)	4,0mm (150A)	
10 MIN	10,3	8,3	7,9	7,5	5,5	
%USE ^(*) 20°C	100%	100%	100%	100%	88%	



COMPLIANCE WITH NEW CE MARKING



INPUT MULTIPLE PROTECTIONS



LOW ENERGY CONSUMPTION



ARC FORCE, HOT START, ANTI-STICK DEVICES



STEEL, STAINLESS STEEL, CAST IRON



Technical Data

Standards: LVD: EN 60974-1 LVD: EN 50445 EMC: EN 60974-10

CODE	V _{PH}	A _{MIN} / A _{MAX}	0 / USE 20°C	A _{MAX} 40°C	A _{60%} 40°C	V ₀	A _{60%} MAX
816012	V 50/60Hz 230 1 ph	A 10 150 DC	% 88% 150A	A EN60974-1 140 25 % DC	A EN60974-1 95 DC	V 75 DC	A 17 28 DC
P _{60%} MAX	P _{MAX}	P _{GEN}		η	cosφ	Ø MIN MAX E DC	IP
2,6 4,2	kW 4,2	kW 6	A 16	n% 86	cosφ 0,7	mm 1,6 4	IP23
W ^H L	K _g	BAR CODE					
cm(L,W,H) 30	kg 4,1	800489782870 1	pz/pallet 76				

Ph: 0800 699 353

www.prolinewelding.com