



INVERSPOTTER 13500 SMART AQUA 400V +ACC.

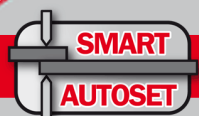
cod. 823079



Medium frequency, direct current (MFDC) inverter technology, microprocessor controlled resistance (spot) welding machine with water-cooled pneumatic clamp. The innovative Smart Autoseal technology, thanks to the automatic recognition of the materials and thickness, eliminates set-up times and guarantees optimal spot welding even if the types of steel to be processed are not known. It is particularly suitable for body shop applications and industrial use and gives excellent results also on high strength steel (HSS)/boron and galvanised metal sheets. The multifunction digital panel can be used to select the automatic Smart Autoseal mode as well as the EASY, PRO, MULTI semi-automatic mode and the manual mode; the programmes and reports there generated can be transferred to a USB pendrive and can be printed or viewed on a PC. In comparison with traditional spot-welders, the POWER CLAMP technology (power circuits integrated in the clamp) allows for high spot-welding currents without absorption rates (16A fuses), the use of longer (5m) and lighter cables for a better holding and a wider range of action and minimum magnetic fields around the cables. Automatic pressure monitoring ensures excellent adjustment of the force applied to the clamp electrodes. Characteristics: SMART AUTOSET technology * POWER CLAMP technology * back-lit LCD display * pre- and post-heating for interventions on HSS and galvanized metals * automatic recognition of the arm and inserted tool * regulation of approach, slope and welding times * regulation in pulsed welding * automatic/manual regulation of pressure between electrodes. Complete with water-cooled pneumatic clamp and trolley.



AUTOMOTIVE



READY FOR ANY TYPE OF STEEL

**NO ADJUSTMENTS,
FULL AUTOMATIC!**



Norms:	LVD: EN 50445	LVD: EN 62135-1	EMC: EN 62135-2	EMC: EN 50581					
CODE	V _{ph} V50/60Hz	A _{OUT} A	V _o V	P _{MAX} kW	P _{50%} kW	A A	cosphi	Hz	mm
823079	400 3 ph	12000	8,4	41	6,2	16	0,9	5000	3 + 3 + 3
	DUTY CYCLE %	IP	W _H cm(L,W,H)	kg kg	BAR CODE	pz/pallet			
400	2	IP20	79 45 90	78	8004897901 65 7	2			