Elettro C.F. s.r.l.
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C.F. e Registro Imprese BO n. 00706680378 - P.I. 00521381202 - Capitale Sociale 72.320,00 i.v.

Les détails du produit:

Code: S00314 **Modèle:**INVERTER PRO MIG 565 TWO-PULSED



Three-phase inverter power source for MIG-MAG wire welding with PULSE and DOUBLE-PULSE synergic operation and "multi-process", i.e. able to weld also in TIG and MMA mode.

Supplied complete with power source, 4-roller wire feed unit ready for cooling, 5l horizontal cooling unit for torch and power source cart.

It is suitable to weld steel, stainless steel and aluminium.
It is suitable for welding with cored wire.

MAIN FEATURES

•Exceptionally good arc stability at low amp rating.
•Double pulse operation permits welding even the thinnest thicknesses and in special operative conditions.
•Complete control and management of the variables determining the welding conditions with pulsed current, through the control panel.
•Synergic operation, that permits controlling the welding conditions through just one variable, all the others being preset and dependent on this.
•Wide range of memory stored synergic curves representing the most common welding operation conditions; new synergic curves can be afterwards added to the power source memory.
•With HD (high deposit) program allows to speed of a 30% at least the working time with pulse welding.
•The torch cooling unit can be controlled from the control panel.
•On request, an optional kit for Push-Pull torch is available (art. 540060) which permits using the most common brands of Push-Pull torches.

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Fiche technique:

Code	S00314		
Item	INVERTER PRO MIG 565 TWO-PULSED		
Mode	MIG	TIG	MMA
Input Voltage	3x400V 50-60Hz	3x400V 50-60Hz	3x400V 50-60Hz
Absorbed power	40% 25 kVA - 60% 21 kVA - 100% 19,5 kVA	40% 25 kVA - 60% 21 kVA - 100% 19,5 kVA	40% 25 kVA - 60% 21 kVA - 100% 19,5 kVA
MIN-MAX Welding current	5-500A	5-500A	10-400A
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	40% 500A - 60% 450A - 100% 430A	40% 500A - 60% 450A - 100% 430A	40% 400A - 60% 360A - 100% 320A
Stepless regulation	ELECTRONIC		
Wire size (solid)	0,9/1,0/1,2/1,6 Al - 0,8/0,9/1,0/1,2/1,6 Fe-Inox - 0,8/0,9/1,0/1,2 CuSi 3% - 1,2/2,4 Cored Ø mm	-	-
Max. wire spool size	Ø 300 mm 15 kg	-	-
Electrodes	-	-	Ø 2 - 6 mm
Protection class	IP 23		
Dimensions	780x1150x1450h mm		
Weight	130 kg		

Accessoires:



560101 CU55H - Horizontal 5 l cooling unit for torch



530347 *(optional)* Câble pour le soudage TIG



540060 *(optional)* Interface kit for push-pull torches

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	540012	*(optional)*	Aluminium welding kit for Ø 1-1,2 wire and for 3,5 m torch
	540013	*(optional)*	Aluminium welding kit for Ø 1,2-1,6 wire and for 3,5 m torch
	356065	*(optional)*	Wire guide liner kit for D. 1,0-1,2 Fe/stainless steel/cored wire for torch MIG 500A
	356066	*(optional)*	Wire guide liner kit for D. 1,2-1,6 Fe/stainless steel/cored wire for torch MIG 500A
	535718	*(optional)*	4 m, ABITIG 26 torch with EURO type connection
	535030	*(optional)*	3,5 m, MIG 500A torch, ready for cooling unit
	535031	*(optional)*	3,5 m, MIG 500A torch, double up-down torch, ready for cooling unit
	530340	*(optional)*	5 m, extension for wire feed unit with copper cable diam. 95 mm2 ready for cooling unit.
	530341	*(optional)*	10 m, extension for wire feed unit with copper cable diam. 95 mm2 ready for cooling unit.
	550041		WF4 STP - synergic 4-roll wire feeder ready for torch cooling unit

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580003 Transport cart



384024 *(optional)* Adapter for wire reels of 15 kg. D. 300



309263 *(optional)* Welding helmet with auto-dimming LDC filter BEST VISION,