

ELECTROMIG 300 SYNERGIC BASE



- Multiprocess inverter welding machine (MIG-MAG/FLUX gas shielded/BRAZING/MMA/TIG DC-Lift), 300A. 3ph 400V power supply. On wheels.
- Rapid synergic adjustment: easy to use. Preset synergic curves.
- Immediate and easy reading LCD display.
- ATC (Advanced Thermal Control) to facilitate welding on thin materials.
- VDR device for greater safety in welding operations in damp environments.

TECHNICAL DATA

CODE	816908	MAX ABSORBED CURRENT	15 A	ELECTROMAGN. COMPATIBLE CLASS	A
THREEPHASE MAINS VOLTAGE	400 V	MAX DC NO LOAD VOLTAGE	63 V	NORM	EN 60974-1 /-5 /-10
MAINS TOLERANCE	-25 / +15 %	RANGE V OUT MIG	9 - 27,5 V	INSULATION CLASS	H
MAINS FREQUENCY	50 / 60 Hz	MAX ABSORBED POWER	9 kW	PROTECTION DEGREE	IP23
MAX CURRENT DC EN60974-1	270 @ 30% A	FUSE	16 A	DIMENSIONS (LxWxH)	86,5 x 39 x 91,5 cm
CURRENT CONTROL RANGE DC	20 - 270 A	EFFICIENCY	90 %	WEIGHT	37 kg
CURRENT 60% DC	205 A	ELECTRODES Ø	1,6 - 6 mm		
CURRENT 100% DC	180 A	SUPPLY CABLE LENGTH	3 m		

SUPPLIED ACCESSORIES

742576	FEED ROLL 4R 0,6FE-0,8/0,9FE "P-K"
645704	TORCH HOOK
713192	CABLE 25MMQ 3M-WORK CLAMP-ATLAS 50MMQ

DESCRIPTION

MIG-MAG/FLUX gas shielded/BRAZING/MMA and TIG DC-Lift multiprocess inverter welding machine, with 4-roller wire feeder.

Flexible use with various welded materials (steel, stainless steel, aluminium) or brazed materials (galvanised sheet metal). Wide variety of application fields, from industry to maintenance, installation to bodywork activities.

Synergic adjustment makes the product simple to use.

The Made in Telwin ATC technology makes it easy to achieve excellent standards of welding on thin materials thanks to state-of-the-art control of the arc.

Features:

- Manual or synergic operating;
- 30 pre-set synergic curves;
- MIG-MAG adjustments: wire up slope, electronic reactance, wire burn-back time, post gas;
- 2/4 time operation selection, spot, inch and mm material thicknesses;
- Protections: thermostatic, overvoltage, undervoltage, overcurrent, engine driven generator (+/-15%);
- TIG Lift

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CATALOG IMAGE



INSTRUCTION MANUAL



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