



- MIG-MAG/BRAZING, 500A wire welding machine. 3ph 230/400V power supply. With MIG-MAG welding accessories.
- High number of adjustment steps of the arc voltage. Spot welding time adjustment. Two reactance positions.
- Thermostatic protection.
- Extremely strong.
- Use of extensions (optional) possible to increase the distance between the wire feeder and generator up to 10m.

## TECHNICAL DATA

CODE	<b>827007</b>	MAX NO LOAD VOLTAGE IN DC	<b>55 V</b>	ALUM. WELDING WIRE DIAM.	<b>0,8 - 1,2 mm</b>
THREEPHASE MAINS VOLTAGE	<b>230 / 400 V</b>	MAX ABSORBED POWER	<b>25 kW</b>	FLUX CORED WELDI.WIRE DIA.	<b>1 - 2 mm</b>
MAINS FREQUENCY	<b>50 / 60 Hz</b>	ABSORBED POWER AT 60%	<b>10 kW</b>	BRAZING WIRE DIAM.	<b>0,8 - 1,2 mm</b>
CURRENT RANGE IN DC	<b>50 - 500 A</b>	POWER FACTOR(cosphi) (cosphi)	<b>0,9</b>	INSULATION CLASS	<b>H</b>
MAX CURRENT DC EN60974-1	<b>500 @ 25 % A</b>	ADJUSTMENT POSITIONS	<b>24</b>	PROTECTION DEGREE	<b>IP22</b>
CURRENT 35% DC	<b>370 A</b>	STEEL WELDING WIRE DIAMET.	<b>0,6 - 2 mm</b>	DIMENSIONS (LxWxH)	<b>94,5 x 56,5 x 83 cm</b>
DC CURRENT AT 60%	<b>280 A</b>	INOX WELDI.WIRE DIAMETER	<b>0,8 - 2 mm</b>	WEIGHT	<b>120 kg</b>

## SUPPLIED ACCESSORIES

432036	ARGON GAS BOTTLE IT ADAPTOR
644444	TORCH HOOK
722346	GAS REGULATOR 2 MANOMETERS 32 L\min
742186	MT36 MIG TORCH 3M
804125	WORK CLAMP + CABLE 50MMQ 3M AX50
742576	FEED ROLL 4R 0,6FE-0,8/0,9FE "P-K"
742366	FEED ROLL 4R 1,0FE-1,2FE "P-K"

## OPTIONAL ACCESSORIES

<b>MIG/MAG WELDING KITS</b>		802595	COIL COVER KIT
802273	ALUMINIUM WELDING KIT D. 1-1,6 MM	802486	COIL ADAPTOR B-300
802466	FLUX CORED WIRE WELDING KIT D. 1-1,6 MM	<b>MIG CONNECTION CABLES</b>	
<b>MIG TORCHES</b>		802266	CONNECTING CABLE 50 MMQ 4M 8 POLES
742187	MT36 MIG TORCH 4M	802267	CONNECTING CABLE 50MMQ 10M 8 POLES
742188	MT36 MIG TORCH 5M	<b>WATER COOLING UNITS</b>	
<b>WIRE FEEDERS AND ACCESSORIES</b>		802043	GRA 90 WATER COOLING UNIT

## DESCRIPTION

MIG-MAG/FLUX/BRAZING welding machine with removable wire feeder, fit for use in the industrial field. Flexibility of use with a wide range of materials such as steel, stainless steel, high strength steels and aluminium. Features:

- Very strong
- Numerous steps for regulation of arc voltage
- Regulation of spot welding time
- Two positions for reactance
- Thermostatic protection

Thanks to the extensions (optional) it is possible to increase the working range between wire feeder and power source up to 10 meters.

Complete with MIG-MAG welding accessories.

## DOWNLOAD

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CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST



CERTIFICATE