



MASTERMIG 500



Overview

MASTERMIG 500

cod. 827007

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.



MIG-MAG FLUX



COIL 15 kg



EAC CERTIFICATION



3 PH 230V-400V



CE MARKING

Technical data

CODE	CODE 827007	V₀ DC	MAX NO LOAD VOLTAGE 55 V	SS	INOX WELDING WIRE DIAMETER 0,8 - 2 mm
V_{3PH}	THREE PHASE MAINS VOLTAGE 230 / 400 V	P_{MAX}	MAX ABSORBED POWER 25 kW	AL	ALUMINIUM WELDING WIRE DIAM. 0,8 - 1,2 mm
F	MAINS FREQUENCY 50 / 60 Hz	P_{60%}	ABSORBED POWER AT 60% 10 kW	FX	FLUX CORED WELDING WIRE DIAM. 1 - 2 mm
A_{MIN} / A_{MAX} DC	CURRENT RANGE 50 - 500 A	cosφ	POWER FACTOR (cosphi) 0,9	BZ	BRAZING WIRE DIAM. 0,8 - 1,2 mm
A_{MAX} 40°C DC	MAX CURRENT DC (EN 60974-1) 500 @ 25 % A	SUN	ADJUSTMENT POSITIONS 24	IP	PROTECTION DEGREE IP22



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DC CURRENT 280 A



STEEL WELDING WIRE DIAMETER 0,6 - 2 mm



DIMENSIONS 94,5 x 56,5 x 83 cm

Included Accessories



ARGON GAS BOTTLE IT ADAPTOR - 432036

TORCH HOOK - 644444



GAS REGULATOR 2 MANOMETERS 32 L\min - 722346

MT36 MIG TORCH 3M - 742186

FEED ROLL 4R 0,6FE-0,8/0,9FE "P-K" - 742576

WORK CLAMP + CABLE 50MMQ 3M AX50 - 804125