



NEW

MIG-MAG

TIG

MMA

5
YEARS WARRANTY

ONE TOUCH
LCD SYNERGY

Synergy
Mh

Advanced ATC
Thermal Control

TIG LIFT

VRD
VOLTAGE REDUCTION DEVICE

4 ROLLS

MIG-MAG
FLUX

MMA TIG
DC - LIFT

3
400V

MAX
15Kg
300mm

CE

EAC

- 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	816270	ABSORBED CURRENT AT 60%	10 A	ALUM. WELDING WIRE DIAM.	0,8 - 1,2 mm
THREEPHASE MAINS VOLTAGE	400 V	MAX ABSORBED POWER	9 kW	FLUX CORED WELDI.WIRE DIA.	0,8 - 1,2 mm
MAINS FREQUENCY	50 / 60 Hz	ABSORBED POWER AT 60%	6,5 kW	BRAZING WIRE DIAM.	0,8 - 1,2 mm
MAX NO LOAD VOLTAGE IN DC	63 V	EFFICIENCY	90 %	INSULATION CLASS	H
CURRENT RANGE IN DC	20 - 300 A	POWER FACTOR(cosphi) (cosphi)	0,9	PROTECTION DEGREE	IP23
MAX CURRENT DC EN60974-1	270 @ 30% A	D.USABLE ELECTRODES IN DC	1,6 - 6 mm	DIMENSIONS (LxWxH)	86,5 x 39 x 91,5 cm
DC CURRENT AT 60%	205 A	STEEL WELDING WIRE DIAMET.	0,6 - 1,2 mm	WEIGHT	37 kg
MAX ABSORBED CURRENT	15 A	INOX WELDI.WIRE DIAMETER	0,8 - 1,2 mm		

OPTIONAL ACCESSORIES

ELECTRODE HOLDERS WITH CABLE

804123	ELECTRODE HOLDER + CABLE 25MMQ 4M AX50
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GAS REGULATORS

722119	GAS REGULATOR 2 MANOMETERS 12 L\min
804208	QUICK GAS CONNECTOR

MIG/MAG WELDING KITS

802663	ALUMINIUM WELDING KIT D. 1-1,2 MM
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MIG TORCHES

742183	MT25 MIG TORCH 3M
742184	MT25 MIG TORCH 4M
742185	MT25 MIG TORCH 5M

WIRE FEEDERS AND ACCESSORIES

802486	COIL ADAPTOR B-300
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TIG TORCHES

742058	ST26V 4M AX50 TIG TORCH
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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



Complete with MIG-MAG torch, cable and earth clamp.

DOWNLOAD



CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST