



## TELWIN TECHNOMIG 243 WAVE 230V

Reference: 816066

Microprocessor controlled MIG-MAG/FLUX/BRAZING/MMA/TIG DC-Lift inverter multiprocess welding machine.

It is particularly suitable for use in body shops and allows the immediate use of three different torches. This feature enables the user to work directly on different materials without any need to change either the torch or the wire spool (3 coil storage: 1/ 5 Kg max and 2/15 Kg max).

Each torch can be dedicated to welding specific materials such as steel, high resistance steel (HSS), stainless steel, aluminium and brazing of galvanised metal sheets (AB Pulse).

The WAVE OS system makes welding operations: customisable to suit customer-specific requirements; traceable and analysable, by saving data via USB; simplified, thanks to SYNERGIC adjustment of parameters and the presence of specific programs for the materials to weld (pulsed for aluminium, with low thermal transfer for thin surfaces).

Features:

- 25 customisable programs
- continuous and pulsed functioning
- 3 torches always ready for use
- user-friendly interface with TFT colour screen
- WAVE OS operating system with pulsed welding programs for specific materials (AB Pulse for aluminium and galvanised sheet metal) and low thermal transfer for thin materials (ATC).

Complete with 2 MT15 torches, 1 MT25 torch, cable and earth clamp.

Not binding images and technical data.

### Technical Sheet

Phase	Single phase
Frequency (Hz)	50 / 60
Voltage (V)	230
Efficiency (%)	84
Protection degree	IP23
No-load voltage (V)	96
Regulation current (A)	20 - 220
Diameter electrodes (mm)	1.6 - 4
Ø steel welding wire (mm)	0.6 - 1
Ø inox welding wire (mm)	0.8 - 1

Ø aluminium welding wire (mm)	0.8 - 1
Ø flux cored welding wire (mm)	0.8 - 1.2
Ø brazing wire (mm)	0.8 - 1
Type of welding	Multiprocess
MIG-MAG welding	MIG-MAG/FLUX/BRAZING
Current max (A)	180
Length (mm)	870
Width (mm)	530
Height (mm)	1665
Voltage regulator	Inverter
Weight (Kg)	59