



# Welder MIG-MAG

## Description

MIG-MAG/BRAZING/MMA and TIG DC-Lift multiprocess inverter welding machine with 4 rolls wire feeder.

Flexible use with various materials (steel, stainless steel, high strength steel, aluminium, galvanised sheet metal) and wide variety of application fields (sheet metal, maintenance, installation, bodyworks, etc..).

Values setting and displaying of welding progress of the parameters on display.

Set for MIG-MAG welding in 2/4 strokes with reactance adjustment; TIG DC-Lift; MMA.

### Features:

- Robust construction;
- Reduced weight and dimensions;
- High energy saving;
- Display for dynamic display of set values;

### MIG-MAG

- 2/4 strokes operation selection;
- Electronic reactance adjustment;

### MMA

- Synergic adjustment of Arc Force and Hot Start according to the type of electrode in use;
- Anti-stick device;

### TIG

- DC LIFT striking and display of welding voltage and current.

Protections: thermostatic, overvoltage (+15%), undervoltage (-25%), overcurrent, engine driven generator (+/-15%);

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



## Extra information

---

Item number	T816200
Model	MASTERMIG 300 230-400V
EAN	8056590373330
Article group	Products still to be classified
Brand	TELWIN

	Steel welding wire diameter	0,6 - 1,2 mm
	Stainless steel welding wire diameter	0,8 - 1,2 mm
	Aluminium welding wire diameter	0,8 - 1,2 mm
	Wire capacity gasless	0,8 - 1,2 mm
	Brazing wire diameter	0,8 - 1,2 mm
	Adjustment range	20 - 250 / 20 - 270 A
	Max. current	220 @ 40 % / 270 @ 40% A
	Max. no-load voltage	63 / 63 V
	Dimensions l x b x h	920 x 460 x 800 mm
Features	Voltage	230 / 400 V
	Frequency	50 / 60 Hz
	Absorbed power at 60%	20 / 15 A
	Power consumption at 60%	5,8 / 7,5 kW
	Power factor (cosphi)	0,73
	Absorbed current	185 / 220 A
	Efficiency	86 %
	Max. absorbed power	7,5 / 10 kW
	Safety level	IP22
	Max. absorbed power	26 / 20 A
	Ø usable electrodes in DC	1,6 - 6 mm
	Weight	45 kg
Article group code	2398435	

## Product images

