



## TELWIN SUPERIOR TIG 311 DC-HF/LIFT 230-400V

Reference: 816123

Microprocessor controlled, TIG (high frequency HF or LIFT striking), PULSE TIG and MMA inverter welding machine in direct current (DC).

Use with a wide range of materials such as steel, stainless steel, titanium, copper, nickel and their alloys.

Features:

- pulse and EASY pulse operation
  - TIG regulations: "bi-level", start up/end current, spot welding time, pre/post gas, current up/down slope, balance DC, square wave frequency
  - THINSPOT function for quick and precise tack welding - MMA regulations: arc force and hot start
  - anti-stick device
  - VRD device
  - remote control and G.R.A. water cooling connector
  - thermostatic, overvoltage, undervoltage, overcurrent, water cooling unit protections.
- Complete with TIG welding accessories.

Not binding images and technical data.

### Technical Sheet

Phase	Single phase / Three phase
Frequency (Hz)	50 / 60
Voltage (V)	230 / 400
Efficiency (%)	91
Protection degree	IP23
No-load voltage (V)	61 / 64
Regulation current (A)	10 - 250 / 10 - 300
Diameter electrodes (mm)	1.6 - 5
Type of welding	MMA / MIG
Current max (A)	200 / 300
Length (mm)	470
Width (mm)	
Height (mm)	355

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Voltage regulator

Inverter

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Weight (Kg)

0.115

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