



## TELWIN SUPERIOR TIG 421 DC-HF/LIFT 400V AQUA

Reference: 816133

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
  - 9 customized welding programmes
  - TIG regulations: bi-level, start up/end current, spot welding time, pre/post gas, current up/down slope, balance DC, square wave frequency
  - MMA regulations: arc force and hot start according to the type of electrode in use
  - anti-stick device
  - remote control and G.R.A. water cooling connector
  - storage on on-board E2PROM of the last 10 alarms
  - thermostatic, overvoltage, undervoltage, inside dirtiness, overcurrent, phase failure, water cooling unit protections.
- Complete with TIG welding accessories, trolley and water cooling unit G.R.A..

Not binding images and technical data.

### Technical Sheet

Phase	Three phase
Frequency (Hz)	50 / 60
Voltage (V)	400
Efficiency (%)	85
Protection degree	IP23
No-load voltage (V)	64
Regulation current (A)	5 - 350
Diameter electrodes (mm)	1.6 - 6
Type of welding	MMA / MIG
Current max (A)	350
Length (mm)	935
Width (mm)	500

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Height (mm)	1195
Voltage regulator	Inverter
Weight (Kg)	67

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