



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

## Product description:

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.

Not binding images and technical data.

## Product features:

Phase: Three phase

Frequency (Hz): 50 / 60

Voltage (V): 400

Efficiency (%): 85

Protection degree: IP23

No-load voltage (V): 64



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Regulation current (A): 5 - 350  
Diameter electrodes (mm): 1.6 - 6  
Type of welding: MMA / MIG  
Current max (A): 350  
Length (mm): 530  
Width (mm): 240  
Height (mm): 450  
Voltage regulator: Inverter  
Weight (Kg): 32.4

