



# TELWIN SUPERIOR TIG 322 AC/DC-HF/LIFT 400V AQUA



## Product description:

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

Use with a wide range of materials such as steel, stainless steel, aluminium, titanium, copper, nickel, magnesium 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/AC, 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 G.R.A. water cooling unit.

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  
Regulation current (A): 5 - 270  
Diameter electrodes (mm): 1.6 - 5  
Type of welding: MMA / MIG  
Current max (A): 270  
Length (mm): 935  
Width (mm): 500  
Height (mm): 1195  
Voltage regulator: Inverter  
Weight (Kg): 68