

SUPERIOR TIG 421 DC-HF/LIFT + ACC.





Overview

SUPERIOR TIG 421 DC-HF/LIFT + ACC.

cod. 816132

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 programs,

- 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,

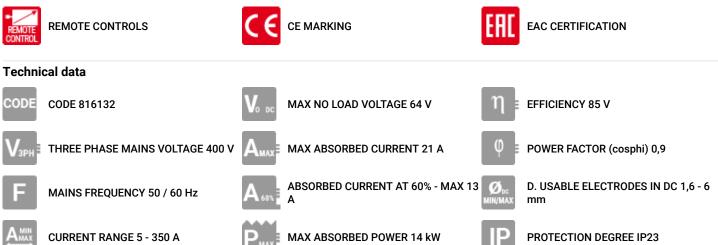
- anti-stick device,

- 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.



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MAX CURRENT DC (EN 60974-1) 350 @ 35 % A



ABSORBED POWER AT 60% 8 kW



DIMENSIONS 53 x 24 x 45 cm



DC CURRENT 250 A

MAINS FUSE 16 A



WEIGHT 31 kg

Included Accessories



ARGON GAS BOTTLE IT ADAPTOR - 432036



GAS REGULATOR 2 MANOMETERS 12 L\min - 722119

TOLEDO 300 WORK CLAMP - 712231

CABLE 25 MMQ 3 M ATLAS 50MMQ - 713504

ST26 TIG TORCH AX50 4M - 742614