



TECHNOLOGY TIG 222 AC/DC



Overview

TECHNOLOGY TIG 222 AC/DC

cod. 852054

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, titanium, copper, nickel and their alloys, aluminium, magnesium and their alloys.

Features:

- pulse and EASY pulse operation
- adjustable pre-heating for simpler striking in AC
- TIG regulations: bi-level, start up/end current, spot welding time, pre/post gas, current up/down slope, balance DC AC, 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 connector
- thermostatic, overvoltage, undervoltage, overcurrent protections.

Complete with TIG welding accessories.



1 PH 230V



CE MARKING



EAC CERTIFICATION



REMOTE CONTROLS

Technical data



CODE 852054



MAX NO LOAD VOLTAGE 95 V



EFFICIENCY 81 V



SINGLE PHASE MAINS VOLTAGE 230 V



MAX ABSORBED CURRENT 33 A



POWER FACTOR (cosphi) 0,7



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F	MAINS FREQUENCY 50 / 60 Hz	A	ABSORBED CURRENT AT 60% - MAX 21 A	Ø _{DC} MIN/MAX	D. USABLE ELECTRODES IN DC 1,6 - 4 mm
A	CURRENT RANGE 5 - 200 A	P	MAX ABSORBED POWER 5,5 kW	IP	PROTECTION DEGREE IP23
A	MAX CURRENT DC (EN 60974-1) 200 @ 24 % A	P	ABSORBED POWER AT 60% 3,3 kW	W H L	DIMENSIONS 43 x 17 x 34 cm
A	DC CURRENT 115 A	F	MAINS FUSE 20 A	kg	WEIGHT 16,35 kg

Included Accessories

ARGON GAS BOTTLE IT ADAPTOR - 432036	GAS REGULATOR 2 MANOMETERS 12 L\min - 722119
TOLEDO 300 WORK CLAMP - 712231	ST26 TIG TORCH AX50 4M - 742614
CABLE 25 MMQ 3 M ATLAS 50MMQ - 713504	