



TECHNOLOGY TIG 182 AC/DC-HF/LIFT + ACC.



Overview

TECHNOLOGY TIG 182 AC/DC-HF/LIFT + ACC.

cod. 816824

Microprocessor controlled, TIG (high frequency HF or LIFT striking), PULSE TIG and MMA inverter welding machine in direct current 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 816824



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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 MAINS FREQUENCY 50 / 60 Hz	 ABSORBED CURRENT AT 60% - MAX 21 A	 D. USABLE ELECTRODES IN DC 1,6 - 4 mm
 CURRENT RANGE 5 - 180 A	 MAX ABSORBED POWER 5,5 kW	 PROTECTION DEGREE IP23
 MAX CURRENT DC (EN 60974-1) 180 @ 20 % A	 ABSORBED POWER AT 60% 3,3 kW	 DIMENSIONS 43 x 17 x 34 cm
 DC CURRENT 115 A	 MAINS FUSE 16 A	 WEIGHT 16,35 kg

Included Accessories

 ARGON GAS BOTTLE IT ADAPTOR - 432036	 GAS REGULATOR 2 MANOMETERS 12 L\min - 722119
 TOLEDO 400 WORK CLAMP - 712032	ST17 TIG TORCH AX50 4M - 742856
CABLE 25 MMQ 3 M ATLAS 50MMQ - 713504	