



## TECHNOLOGY TIG 182 AC/DC-HF/LIFT 230V+AC



### Overview

#### TECHNOLOGY TIG 182 AC/DC-HF/LIFT 230V+AC

cod. 852030

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:

- TIG regulations: post gas, current down slope/time, bi-level, balance
- MMA regulations: arc force according to the type of electrode in use
- 2/4 times operation
- hot start and anti-stick devices
- remote control connector
- MMA electrodes: rutile, basic, stainless steel and cast iron
- thermostatic, overcurrent, overvoltage, undervoltage protections.

Complete with TIG welding accessories.



TIG AC-DC HF/LIFT MMA



REMOTE CONTROLS



EAC CERTIFICATION



1 PH 230V



CE MARKING

### Technical data



CODE 852030



MAX ABSORBED CURRENT 29 A



POWER FACTOR (cosphi) 0,7



SINGLE PHASE MAINS VOLTAGE 230 V



ABSORBED CURRENT AT 60% - MAX 18 A



D. USABLE ELECTRODES IN DC 1,6 - 3,2 mm



MAINS FREQUENCY 50 - 60 Hz



MAX ABSORBED POWER 4,3 kW



PROTECTION DEGREE IP23



## TECHNOLOGY TIG 182 AC/DC-HF/LIFT 230V+AC



CURRENT RANGE 5 - 160 A



ABSORBED POWER AT 60% 2,5 kW



DIMENSIONS 43 - 17 - 34 cm



MAX CURRENT 160 A - 20 %



MAINS FUSE 16 A



WEIGHT 13,7 kg



CURRENT AT 60% 85 A



EFFICIENCY 75 %



EAN CODE 800489781213 7



MAX NO LOAD VOLTAGE 94 V

### Included Accessories



ARGON GAS BOTTLE IT ADAPTOR - 432036



GAS REGULATOR 2 MANOMETERS - 722119



CABLE 16 MMQ 3 M - 123443

ST17 TIG TORCH 4 M - 742423

CABLE 16 MMQ 3 M - DINSE 25 - 713503



TOLEDO 300 WORK CLAMP - 712231

DINSE PLUG DX 25 - 712039