



# 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. Characteristics: 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



1 PH 230V



FAN COOLED



MICROPROCESSOR



REMOTE CONTROLS



CE MARKING



EAC CERTIFICATION

## Technical data



CODE 852030



MAINS VOLTAGE 230 - 1 ph V50/60Hz



CURRENT RANGE 5 - 160 A



MAX CURRENT 160 - 20 % A EN60974-1



CURRENT AT 60% 85 A EN60974-1



MAX NO LOAD VOLTAGE IN AC 94 V



ABSORBED CURRENT AT 60% - MAX 18 - 29 A



ABSORBED POWER AT 60% - MAX 2,5 - 4,3 kW



MAINS FUSE 16 A



EFFICIENCY 75 n%



POWER FACTOR 0,7 cosphi



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



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



PROTECTION DEGREE IP23



DIMENSIONS 43 - 17 - 34 cm(L,W,H)



WEIGHT 13,7 kg



EAN CODE 800489781213 7

### Included Accessories



ARGON GAS BOTTLE IT ADAPTOR - 432036



CABLE 16 MMQ 3 M - 123443

CABLE 16 MMQ 3 M - DINSE 25 - 713503

DINSE PLUG DX 25 - 712039



GAS REGULATOR 2 MANOMETERS - 722119

ST17 TIG TORCH 4 M - 742423



TOLEDO 300 WORK CLAMP - 712231

