



# SUPERTIG 280/1 AC/DC-HF/LIFT 400V

ROBIN MACHINERY & EQUIPMENT  
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## Overview

### SUPERTIG 280/1 AC/DC-HF/LIFT 400V

cod. 832161

Thyristor-controlled, TIG (high frequency HF and LIFT striking) and MMA 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: visualization on digital display and regulation of the following parameters: welding current, start current in 4 strokes TIG mode, pre gas, post-gas, current down slope, balance \* 2/4 strokes TIG and MMA operation\* remote control connector. \* MMA electrodes: rutile, basic, stainless steel and cast iron \* thermostatic protection. The optional device TIG PULSE allows pulse welding. Complete with TIG welding accessories.



THYRISTORS



TIG AC-DC HF/LIFT MMA



2 PH 400V



FAN COOLED



REMOTE CONTROLS



CE MARKING



EAC CERTIFICATION

## Technical data



CODE 832161



MAINS VOLTAGE 400 - 2 ph V50/60Hz



CURRENT RANGE 15 - 250 AC A



CURRENT RANGE 15 - 250 DC A



MAX CURRENT 250 - 30 % AC A EN60974-1



MAX CURRENT 250 - 30 % DC A EN60974-1



CURRENT AT 60% 170 AC A EN60974-1



CURRENT AT 60% 180 DC A EN60974-1



MAX NO LOAD VOLTAGE IN AC 73 AC V



MAX NO LOAD VOLTAGE IN AC 105 DC V



ABSORBED POWER AT 60% - MAX 6,1 - 10,5 kW



POWER FACTOR 0,4 cosphi



## SUPERTIG 280/1 AC/DC-HF/LIFT 400V



PROTECTION DEGREE IP22



DIMENSIONS 96 - 34 - 82 cm



WEIGHT 104 kg



EAN CODE 800489779152 4



PIECES/PALLET 3 pz/pallet

### Included Accessories



ARGON GAS BOTTLE IT ADAPTOR - 432036



CABLE 25 MMQ 3 M WORK CLAMP DX50 - 713169



GAS REGULATOR 2 MANOMETERS - 722119

ST26 TIG TORCH 4 M - 742427

