



## T-ARC 150 230V ACX



NEW

### Overview

#### T-ARC 150 230V ACX

cod. 816162

MMA inverter, electrode welding machine in direct current (DC).

Use with a wide range of electrodes: rutile, basic, stainless steel, cast iron, etc.

Features:

- compact and light;
- high welding current stability in spite of mains voltage fluctuations;
- arc force, hot start and anti-stick devices;
- thermostatic, overvoltage, undervoltage, overcurrent, motorgenerator (+/- 15%) protections.

Complete with welding accessories.



1 PH 230V



CE MARKING



EAC CERTIFICATION

### Technical data

<b>CODE</b>	CODE 816162	<b>A<sub>60%</sub><sup>40°C</sup><sub>DC</sub></b>	DC CURRENT 70 A		MAINS FUSE 16 A
<b>V<sub>1PH</sub></b>	SINGLE PHASE MAINS VOLTAGE 230 V	<b>V<sub>0 DC</sub></b>	MAX NO LOAD VOLTAGE 72 V	<b>η</b>	EFFICIENCY 83 V
<b>F</b>	MAINS FREQUENCY 50 / 60 Hz	<b>A<sub>MAX</sub></b>	MAX ABSORBED CURRENT 27 A	<b>φ</b>	POWER FACTOR (cosphi) 0,65
<b>A<sub>MIN</sub><sup>MAX</sup><sub>DC</sub></b>	CURRENT RANGE 10 - 140 A	<b>A<sub>60%</sub><sup>MAX</sup></b>	ABSORBED CURRENT AT 60% - MAX 14 A	<b>∅<sub>DC</sub><sup>MIN/MAX</sup></b>	D. USABLE ELECTRODES IN DC 1,6 - 3,2 mm
<b>%USE<sub>20°C</sub></b>	%USE (20°C USE) 60%@ 130A %	<b>P<sub>MAX</sub></b>	MAX ABSORBED POWER 4,0 kW	<b>A<sub>MAX</sub><sup>40°C</sup><sub>DC</sub></b>	MAX CURRENT DC (EN 60974-1) 130 @ 20 % A
<b>P<sub>60%</sub></b>	ABSORBED POWER AT 60% 2 kW	<b>IP</b>	PROTECTION DEGREE IP21	<b>P<sub>MIN</sub><sup>GEN</sup></b>	MOTORGENERATOR MINIMUM POWER 6 kW