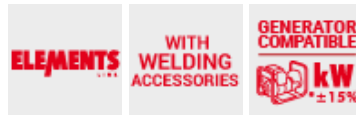




## INFINITY 180 230V ACX



### Overview

#### INFINITY 180 230V ACX

cod. 816081

MMA and TIG inverter, electrode welding machine in direct current (DC) with scratch striking.

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 MMA welding accessories.



MMA TIG DC SCRATCH



CE MARKING



TÜV SUD CERTIFICATION



1 PH 230V



EAC CERTIFICATION

### Technical data

<b>CODE</b>	CODE 816081	<b>A<sub>MAX</sub></b>	MAX ABSORBED CURRENT 30 A	<b>Ø<sub>DC</sub> MIN/MAX</b>	D. USABLE ELECTRODES IN DC 1,6 - 4 mm
<b>V<sub>1PH</sub></b>	SINGLE PHASE MAINS VOLTAGE 230 V	<b>A<sub>60% MAX</sub></b>	ABSORBED CURRENT AT 60% - MAX 23 A	<b>IP</b>	PROTECTION DEGREE IP23
<b>F</b>	MAINS FREQUENCY 50 / 60 Hz	<b>P<sub>MAX</sub></b>	MAX ABSORBED POWER 4,5 kW	<b>W<sub>H</sub> L</b>	DIMENSIONS 35,5 - 14,5 - 24 cm
<b>A<sub>MIN</sub> / A<sub>MAX</sub></b>	CURRENT RANGE 20 - 160 A	<b>P<sub>60%</sub></b>	ABSORBED POWER AT 60% 3,3 kW	<b>kg</b>	WEIGHT 6,145 kg



## INFINITY 180 230V ACX



MAX CURRENT 160 A - 35 %



MOTORGENERATOR MINIMUM POWER  
7 kW



EAN CODE 800489796756 1



CURRENT AT 60% 120 A



EFFICIENCY 90 %



PIECES/PALLET 56 pz/pallet



MAX NO LOAD VOLTAGE 60 V



POWER FACTOR (cosphi) 0,7

### Included Accessories

CABLE 25 MMQ 2 M DINSE 25 - 124465



TOLEDO 250 WORK CLAMP 250A - 712030

CABLE 25 MMQ 3 M DINSE DX 25 - 124466



DALLAS 300 ELECTRODE HOLDER 300A - 712260