



## FORCE 125 + WELDING HELMET



### Overview

#### FORCE 125 + WELDING HELMET

cod. 815861

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 TIGER helmet and MMA welding accessories.



1 PH 230V



CE MARKING



EAC CERTIFICATION

### Technical data

<b>CODE</b>	CODE 815861	<b>A<sub>MAX</sub></b>	MAX ABSORBED CURRENT 15 A	<b>Ø<sub>DC</sub> MIN/MAX</b>	D. USABLE ELECTRODES IN DC 1,6 - 2,5 mm
<b>V<sub>1PH</sub></b>	SINGLE PHASE MAINS VOLTAGE 230 V	<b>P<sub>MAX</sub></b>	MAX ABSORBED POWER 2,3 kW	<b>IP</b>	PROTECTION DEGREE IP21
<b>F</b>	MAINS FREQUENCY 50 / 60 Hz	<b>P<sub>MIN GEN</sub></b>	MOTORGENERATOR MINIMUM POWER 3 kW	<b>W<sub>H</sub> L</b>	DIMENSIONS 30 x 12,5 x 22,5 cm
<b>A<sub>MIN</sub> / A<sub>MAX</sub> DC</b>	CURRENT RANGE 10 - 80 A	<b>FUSE</b>	MAINS FUSE 10 A	<b>kg</b>	WEIGHT 3,53 kg
<b>%<sub>USE</sub> 20°C</b>	%USE (20°C USE) 50% @ 80 A %	<b>η</b>	EFFICIENCY 82 V	<b>BAR CODE</b>	EAN CODE 800489779150 0
<b>A<sub>MAX</sub> 40°C DC</b>	MAX CURRENT DC (EN 60974-1) 80 @ 5% A	<b>φ</b>	POWER FACTOR (cosphi) 0,6	<b>GRID</b>	PIECES/PALLET 42 pz/pallet
<b>V<sub>0</sub> DC</b>	MAX NO LOAD VOLTAGE 72 V				



## **FORCE 125 + WELDING HELMET**

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### Included Accessories

 SLAG REMOVER - 712139

- 713322

 DALLAS 300 ELECTRODE HOLDER 300A - 712260



TIGER MMA/MIG-MAG/TIG HELMET - 802818

CABLE 6 MMQ 1.8 M EYELET - 713255