



## SUPERIOR 250 400V



### Overview

#### SUPERIOR 250 400V

cod. 816039

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, with diameter up to 5mm.

Features:

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



MMA TIG DC SCRATCH



CE MARKING



3 PH 400V



EAC CERTIFICATION

### Technical data

CODE	CODE 816039	MAX ABSORBED CURRENT	12 A	POWER FACTOR (cosphi)	0,8
THREE PHASE MAINS VOLTAGE	400 V	ABSORBED CURRENT AT 60% - MAX	6,8 A	D. USABLE ELECTRODES IN DC	1,6 - 5 mm
MAINS FREQUENCY	50 - 60 Hz	MAX ABSORBED POWER	8,2 kW	PROTECTION DEGREE	IP23
CURRENT RANGE	10 - 250 A	ABSORBED POWER AT 60%	4 kW	DIMENSIONS	41 - 17 - 34 cm



## SUPERIOR 250 400V



MAX CURRENT 220 A - 25 %



MOTORGENERATOR MINIMUM POWER  
12 kW



WEIGHT 8,4 kg



CURRENT AT 60% 130 A



MAINS FUSE 10 A



EAN CODE 800489797273 2



MAX NO LOAD VOLTAGE 85 V



EFFICIENCY 87 %