



SUPERIOR 400 CE VRD 230-400V



Overview

SUPERIOR 400 CE VRD 230-400V

cod. 816034

MMA, TIG-LIFT in direct current (DC), multiprocess, inverter welding machine with microprocessor control, designed for welding cellulosic electrodes and coated electrodes such as aluminium, rutile, basic, stainless steel, cast iron with diameter up to 6 mm. Superior 400 CE VRD has the "gouging" function and makes it possible MIG-MAG/FLUX welding with optional feeder for industrial applications on steels and steel by-products.

Features:

- reduced weight and dimensions
- high welding current stability in spite of mains voltage fluctuations
- immediate control of the welding droplets transfer
- regulation of arc force and hot start according to the type of electrode in use
- anti-stick device
- VRD device
- storage on on-board E2PROM of the last 10 alarms
- remote control connector
- thermostatic, overvoltage, undervoltage, overcurrent, motorgenerator (+/- 15%) protections.

Technical data

CODE	CODE 816034	A_{MAX}	MAX ABSORBED CURRENT 24 / 20 A	Ø_{DC} MIN/MAX	D. USABLE ELECTRODES IN DC 1,6 - 6 mm
V_{3PH}	THREE PHASE MAINS VOLTAGE 230 / 400 V	A_{MAX}^{60%}	ABSORBED CURRENT AT 60% - MAX 14 / 8,5 A	IP	PROTECTION DEGREE IP23
F	MAINS FREQUENCY 50 / 60 Hz	P_{MAX}	MAX ABSORBED POWER 8 / 14 kW	W^H L	DIMENSIONS 53 - 24 - 45 cm



SUPERIOR 400 CE VRD 230-400V



CURRENT RANGE 10 - 300 / 10 - 350 A



ABSORBED POWER AT 60% 5 / 8 kW



WEIGHT 25 kg



MAX CURRENT 250 A - 35 % / 330 - 35%



MOTORGENERATOR MINIMUM POWER
12 / 20 kW



EAN CODE 800489793270 5



CURRENT AT 60% 170 / 230 A



EFFICIENCY 86 %



PIECES/PALLET 12 pz/pallet



MAX NO LOAD VOLTAGE 63 / 62 V



POWER FACTOR (cosphi) 0,9