



FORCE 170 TIG DC LIFT 230V KIT PL.C.CASE



Overview

FORCE 170 TIG DC LIFT 230V KIT PL.C.CASE

cod. 816214

TIG (LIFT striking) and MMA inverter welding machine in direct current (DC).

Use with a wide range of materials such as steel, stainless steel, titanium, copper, nickel and their alloys.

Features:

- compact and light
- display to check welding current
- MMA regulations: arc force and hot start
- MMA electrodes: rutile, basic, stainless steel and cast iron
- thermostatic, overcurrent, overvoltage, undervoltage, motorgenerator (+/-15%) protections.

Complete with TIG welding accessories and plastic carry case.



MMA TIG DC LIFT



CE MARKING



EAC CERTIFICATION



1 PH 230V

Technical data

CODE	CODE 816214	V₀ DC	MAX NO LOAD VOLTAGE 78 V	Ø_{DC} MIN/MAX	D. USABLE ELECTRODES IN DC 1,6 - 4 mm
V_{1PH}	SINGLE PHASE MAINS VOLTAGE 230 V	A_{MAX}	MAX ABSORBED CURRENT 27 A	F	MAINS FREQUENCY 50 / 60 Hz
P_{MAX}	MAX ABSORBED POWER 4,1 kW	IP	PROTECTION DEGREE IP21	A_{MIN} / A_{MAX} DC	CURRENT RANGE 10 - 150 A



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MOTORGENERATOR MINIMUM POWER 6 kW	DIMENSIONS 38 x 42 x 17 cm	%USE (20°C USE) 60% @ 150A %
MAINS FUSE 16 A	WEIGHT 6,8 kg	MAX CURRENT DC (EN 60974-1) 140 @ 10% A
EFFICIENCY 84 V	EAN CODE 800489784806 8	POWER FACTOR (cosphi) 0,6

(*)%USE:DATUM CREATED BY TELWIN,

Included Accessories

CABLE 10 MMQ 3 M - DINSE 25 - 123430	GAS REGULATOR REFILLABLE BOTTLE - 722341
PLASTIC CARRY CASE - 322800	ST9V TIG TORCH 4 M - 742565
TOLEDO 250 WORK CLAMP 250A - 712030	