



SUPERIOR PLASMA 100 230V/400V + ACC.



3 YEARS
WARRANTY
ON
TRANSFORMERS

NEW

**MANUAL &
AUTOMATIC
CUTTING**

GOUGING

Overview

SUPERIOR PLASMA 100 230V/400V + ACC.

cod. 816172

Inverter, compressed air plasma cutting system, with contact striking of pilot arc.

Allows a rapid, distortion-proof cutting, grid cutting and gauging of all conductive materials such as steel, stainless steel, galvanised steel, aluminium, copper, brass, etc.

It allows interfacing with automated cutting systems.

Features:

- easy to carry
- high cutting current stability
- user-friendly easy to read and adjust digital panel
- remote control
- thermostatic, overvoltage, undervoltage, overcurrent, torch short circuit, phase failure protections.

Complete with torch.

Technical data

CODE	CODE 816172	A_{MAX}	MAX ABSORBED CURRENT 23,7 / 20,8 A		COMPRESSED AIR PRESSURE 4 - 5 bar
V_{3PH}	THREE PHASE MAINS VOLTAGE 230 / 400 V	P_{MAX}	MAX ABSORBED POWER 8,6 / 13,5 kW	IP	PROTECTION DEGREE IP23
F	MAINS FREQUENCY 50 / 60 Hz	η	EFFICIENCY 87 %		DIMENSIONS 53 - 24 - 45 cm
A_{MIN} / A_{MAX}	CURRENT RANGE 30 - 70 / 30 - 100 A	φ	POWER FACTOR (cosphi) 0,9		WEIGHT 28 kg
A_{MAX} 40°C	MAX CURRENT 70 A - 30% / 100 - 30 %	I_{MAX}	MAX CUTTING THICKNESS 30 mm	BAR CODE	EAN CODE 800489799030 9
V₀	MAX NO LOAD VOLTAGE 357 / 315 V		COMPRESSED AIR CAPACITY 290 L/ min		



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Included Accessories



TOLEDO 300 WORK CLAMP - 712231