



## SUPERIOR PLASMA 100 230V/400V + ACC.



NEW

### 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 and air failure protections.

Complete with torch.



3 PH 230V-400V



CE MARKING

### Technical data

CODE	CODE 816172	MAX ABSORBED POWER	8,6 / 13,5 kW		COMPRESSED AIR PRESSURE 4 - 5 bar
THREE PHASE MAINS VOLTAGE	230 / 400 V	EFFICIENCY	87 %	MAINS FREQUENCY	50 / 60 Hz
POWER FACTOR (cosphi)	0,9	PROTECTION DEGREE	IP23	CURRENT RANGE	30 - 70 / 30 - 100 A
DIMENSIONS	53 x 24 x 45 cm	MAX CURRENT (EN 60974-1)	70 @ 30% / 100 @ 30 % A	WEIGHT	28 kg
MAX NO LOAD VOLTAGE	357 / 315 V	MAX CUTTING THICKNESS	40 mm	EAN CODE	800489799030 9



## SUPERIOR PLASMA 100 230V/400V + ACC.



MAX ABSORBED CURRENT 23,7 / 20,8  
A



COMPRESSED AIR CAPACITY 290 L/  
min

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### Included Accessories

CABLE 10 MMQ 5 M - DINSE 50 - 120315

PX PLASMA TORCH 6 M - 742653



TOLEDO 300 WORK CLAMP - 712231