



## SUPERIOR PLASMA 160 230-400V + ACC.



### Overview

#### SUPERIOR PLASMA 160 230-400V + ACC.

cod. 816174

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



EAC CERTIFICATION

### Technical data

	CODE 816174		MAX ABSORBED POWER 12,5 / 25 kW		COMPRESSED AIR PRESSURE 4 - 5 bar
	THREE PHASE MAINS VOLTAGE 230 / 400 V		EFFICIENCY 86 V		MAINS FREQUENCY 50 / 60 Hz
	POWER FACTOR (cosphi) 0,9		PROTECTION DEGREE IP23		CURRENT RANGE 30 - 100 / 30 - 160 A
	DIMENSIONS 67 x 31 x 56 cm		MAX CURRENT (EN 60974-1) 100 @ 30% / 150 @ 30 % A		WEIGHT 46 kg
	MAX NO LOAD VOLTAGE 316 / 348 V		MAX CUTTING THICKNESS 50 mm		EAN CODE 800489795902 3



## SUPERIOR PLASMA 160 230-400V + ACC.



MAX ABSORBED CURRENT 38 / 40 A



COMPRESSED AIR CAPACITY 290 L/  
min

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### Included Accessories

CABLE 0,5 M - DINSE - 124863

PX PLASMA TORCH 6 M - 742653



TOLEDO 300 WORK CLAMP - 712231