



## 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	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	
MAX ABSORBED CURRENT	38 / 40 A		COMPRESSED AIR CAPACITY	290 L/ min		



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**Included Accessories**

CABLE 0,5 M - PLUG ATLAS - 124863

PX PLASMA TORCH 6 M - 742653



TOLEDO 300 WORK CLAMP - 712231