



SUPERIOR PLASMA 160



Overview

SUPERIOR PLASMA 160

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 CURRENT	38 / 40 A		COMPRESSED AIR PRESSURE 4 - 5 bar
THREE PHASE MAINS VOLTAGE	230 / 400 V	MAX ABSORBED POWER	12,5 / 25 kW		PROTECTION DEGREE IP23
MAINS FREQUENCY	50 / 60 Hz	EFFICIENCY	86 V		DIMENSIONS 67 x 31 x 56 cm
CURRENT RANGE	30 - 100 / 30 - 160 A	POWER FACTOR (cosphi)	0,9		WEIGHT 46 kg
MAX CURRENT	100 @ 30% / 150 @ 30% A	MAX CUTTING THICKNESS	40 / 50 mm		EAN CODE 800489795902 3
MAX NO LOAD VOLTAGE	316 / 348 V		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