



## 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



CONTACT STRIKING



EAC CERTIFICATION



INVERTER



CE MARKING

### Technical data



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 %



DIMENSIONS 67 - 31 - 56 cm



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



CURRENT RANGE 30 - 100 / 30 - 160 A



POWER FACTOR (cosphi) 0,9



WEIGHT 46 kg



MAX CURRENT 100 A - 30% / 150 - 30%



MAX CUTTING THICKNESS 50 mm



EAN CODE 800489795902 3



MAX NO LOAD VOLTAGE 316 / 348 V



COMPRESSED AIR CAPACITY 290 L/  
min

### Included Accessories

CABLE 0,5 M - DINSE - 124863

PX PLASMA TORCH 6 M - 742653



TOLEDO 300 WORK CLAMP - 712231