



## 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 failure protections.

Complete with torch.



3 PH 230V-400V



CONTACT STRIKING



CE MARKING



INVERTER

### Technical data



CODE 816172



MAX ABSORBED CURRENT 23,7 / 20,8 A



COMPRESSED AIR PRESSURE 4÷5 bar



MAINS VOLTAGE 230 / 400 V



MAX ABSORBED POWER 8,6 / 13,5 kW



PROTECTION DEGREE IP23



MAINS FREQUENCY 50 - 60 Hz



EFFICIENCY 87 %



DIMENSIONS 53 - 24 - 45 cm



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



CURRENT RANGE 30 - 70 / 30 - 100 A



POWER FACTOR (cosphi) 0,9



WEIGHT 28 kg



MAX CURRENT 70 A - 30% / 100 - 30 %



MAX CUTTING THICKNESS 30 mm



EAN CODE 800489799030 9



MAX NO LOAD VOLTAGE 357 / 315 V



COMPRESSED AIR CAPACITY 290 L/  
min

### Included Accessories

CABLE 10 MMQ 5 M - DINSE 50 - 120315



TOLEDO 300 WORK CLAMP - 712231

PX PLASMA TORCH 6 M - 742653