







## Overview

### **TECHNOLOGY PLASMA 41 XT**

cod. 816146

Inverter, compressed air plasma cutting system, with contact striking of pilot arc. Allows a rapid, distortion-proof cutting of all conductive materials such as steel, stainless steel, galvanised steel, aluminium, copper, brass, etc. Ideal for numerous applications and environments, from maintenance to bodyshops.

#### Features:

- robust and impact resistant;
- reduced weight and dimensions;
- ideal for cutting hollow square pipes;
- warning led for torch under voltage, protections;
- torch automatic cooling;
- warning led for consumables change;
- visualization of air pressure;
- max. cutting thickness 15mm;
- manometer metallic protection;
- thermostatic, overvoltage, undervoltage, overcurrent, air failure protections. Complete with PH torch.



1 PH 230V





## **Technical data**



CODE 816146



MAX ABSORBED CURRENT 25 A



COMPRESSED AIR CAPACITY 100 L/



SINGLE PHASE MAINS VOLTAGE 230 V



MAX ABSORBED POWER 4 kW



COMPRESSED AIR PRESSURE 4 - 5 bar



MAINS FREQUENCY 50 / 60 Hz



MAINS FUSE 16 A



**PROTECTION DEGREE IP23** 





# **TECHNOLOGY PLASMA 41 XT**



**CURRENT RANGE 10 - 40 A** 

**MAX CURRENT 35 @ 30 % A** 



**EFFICIENCY 85 V** 



DIMENSIONS 47,5 x 18,2 x 29,2 cm



POWER FACTOR (cosphi) 0,7



WEIGHT 9 kg



MAX NO LOAD VOLTAGE 313 V

MAX CUTTING THICKNESS 15 mm