



TECHNOLOGY PLASMA 41 XT 230V



Overview

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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.

Features:

- robust and impact resistant;
- reduced weight and dimensions;
- warning led for torch under voltage, protections;
- torch automatic cooling;
- warning led for consumables change;
- visualization of air pressure;
- thermostatic, overvoltage, undervoltage, overcurrent protections.

Complete with PH torch.

Technical data

CODE	CODE 816146	P_{MAX}	MAX ABSORBED POWER 4 kW		COMPRESSED AIR CAPACITY 100 L/ min
V_{1PH}	SINGLE PHASE MAINS VOLTAGE 230 V		MAINS FUSE 16 A		COMPRESSED AIR PRESSURE 4 - 5 bar
F	MAINS FREQUENCY 50 / 60 Hz	η	EFFICIENCY 85 V	A_{MIN} AC	CURRENT RANGE 10 - 40 A
φ	POWER FACTOR (cosphi) 0,7	IP	PROTECTION DEGREE IP23	A_{MAX} 40°C AC	MAX CURRENT (EN 60974-1) 35 @ 30 % A
	DIMENSIONS 42 x 18,2 x 29,2 cm	V_{0 AC}	MAX NO LOAD VOLTAGE 313 V		MAX CUTTING THICKNESS 15 mm
	WEIGHT 7 kg	A_{MAX}	MAX ABSORBED CURRENT 25 A		