



INFINITY PLASMA 40



Overview

INFINITY PLASMA 40

cod. 816145

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:

- 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 torch.



1 PH 230V



CE MARKING



EAC CERTIFICATION

Technical data

CODE	CODE 816145	MAX ABSORBED CURRENT	29 A		COMPRESSED AIR CAPACITY 100 L/ min
V _{1PH}	SINGLE PHASE MAINS VOLTAGE 230 V	MAX ABSORBED POWER	4 kW		COMPRESSED AIR PRESSURE 4 - 5 bar
F	MAINS FREQUENCY 50 / 60 Hz		MAINS FUSE 16 A	IP	PROTECTION DEGREE IP23
A _{MIN} / A _{MAX}	CURRENT RANGE 10 - 40 A	η	EFFICIENCY 85 V		DIMENSIONS 55 x 14,5 x 24 cm
A _{MAX}	MAX CURRENT 40 @ 20 % A	$\cos\phi$	POWER FACTOR ($\cos\phi$) 0,7	kg	WEIGHT 6,48 kg
V ₀	MAX NO LOAD VOLTAGE 313 V	MAX	MAX CUTTING THICKNESS 15 mm	BAR CODE	EAN CODE 8056151812476