



SUPERIOR PLASMA 90 HF 400V + ACC.



Overview

SUPERIOR PLASMA 90 HF 400V + ACC.

cod. 815518

Inverter, compressed air plasma cutting system with high frequency HF 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.

Possibility to use long nozzles.

Features:

- reduced weight and dimensions
 - high stability of cutting current
 - warning led for torch under voltage, air fault, protections
 - torch cooling control
 - visualization of air pressure
 - possibility to cut on grids with automatic restart of pilot arc (self restart)
 - storage on on-board E2PROM of the last 10 alarms
 - thermostatic, overvoltage, undervoltage, overcurrent, torch shortcircuit, phase failure protections.
- Complete with torch.



CE MARKING



EAC CERTIFICATION

Technical data

CODE	CODE 815518	MAX ABSORBED POWER	12 kW		COMPRESSED AIR PRESSURE 4 - 5 bar
THREE PHASE MAINS VOLTAGE	400 V	EFFICIENCY	80 V	MAINS FREQUENCY	50 / 60 Hz
POWER FACTOR (cosphi)	0,7	PROTECTION DEGREE	IP23	CURRENT RANGE	20 - 90 A
DIMENSIONS	50,5 x 25 x 43 cm	MAX CURRENT (EN 60974-1)	90 @ 40 % A	MAX CUTTING THICKNESS	30 mm
WEIGHT	30 kg	MAX NO LOAD VOLTAGE	480 V		COMPRESSED AIR CAPACITY 200 L/ min



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EAN CODE 800489742546 7



MAX ABSORBED CURRENT 25 A

Included Accessories

CABLE 10 MMQ 5 M - PLUG ATLAS 50 - 120315

PLASMA TORCH 6M - 722332



TOLEDO 300 WORK CLAMP - 712231