SUPERIOR PLASMA 60 HF 400V + ACC.

Overview

SUPERIOR PLASMA 60 HF 400V + ACC.
cod. 815506
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.

- INVERTER
- 3 PH 400V
- HF STRIKING
- CE MARKING
- EAC CERTIFICATION

Technical data

- CODE 815506
- MAINS VOLTAGE 400 V - 3 ph 50/60Hz
- CURRENT RANGE 15 - 60 A
- MAX CURRENT (EN 60974-1) 60 A - 35 %
- MAX NO LOAD VOLTAGE 370 V
- MAX ABSORBED CURRENT 20 A
- MAX ABSORBED POWER 7,5 kW
- MAINS FUSE 16 A
- EFFICIENCY 80 %
- POWER FACTOR (cosphi) 0,7
- MAX CUTTING THICKNESS 20 mm
- COMPRESSED AIR CAPACITY 120 L/min

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COMPRESSED AIR PRESSURE 4÷5 bar

PROTECTION DEGREE IP23

DIMENSIONS 47,5 - 17 - 34 cm

WEIGHT 19,4 kg

EAN CODE 800489746392 6

Included Accessories

AIR PRESSURE REGULATOR - 120203

CABLE 10 MMQ 5 M - DINSE 25 - 120248

PLASMA TORCH 6M - 742040

TOLEDO 300 WORK CLAMP - 712231