# SUPERPLASMA 83 HF 230-400V

## Overview

**SUPERPLASMA 83 HF 230-400V**
cod. 830511
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:
- 2 positions for regulation of cutting current
- control devices for torch under voltage, air pressure, torch short circuit, phase failure, thermostatic protection
- possibility to cut on grids with automatic restart of pilot arc (self restart)
- visualization of air pressure.

Complete with torch.

- 3 PH 230V-400V
- HF STRIKING
- CE MARKING
- EAC CERTIFICATION

## Technical data

- CODE 830511
- MAINS VOLTAGE 230 / 400 V - 3 ph 50/60Hz
- CURRENT RANGE 40/80 A
- MAX CURRENT (EN 60974-1) 40 A - 70 - 35%
- MAX NO LOAD VOLTAGE 247 V
- MAX ABSORBED POWER 11,5 kW
- POWER FACTOR (cosphi) 0,6
- MAX CUTTING THICKNESS 20 mm
- COMPRESSED AIR CAPACITY 150 L/min
- COMPRESSED AIR PRESSURE 4÷5 bar
- PROTECTION DEGREE IP22
- DIMENSIONS 96 - 34 - 82 cm
- WEIGHT 89 kg
- EAN CODE 800489781029 4
- PIECES/PALLET 3 pz/pallet

## Included Accessories

# SUPERPLASMA 83 HF 230-400V

CABLE 10 MMQ 5 M - 120247

TOLEDO 300 WORK CLAMP - 712231

PLASMA TORCH 6M - 722474