



ELEMENTS



- Plasma cutting inverter system with compressed air, with strike on contact of the pilot arc. With PH torch.
- Suitable for cutting all conductor materials up to 15mm.
- Light and compact. Easy to transport.
- Change consumables signal. Automatic torch cooling.
- Air pressure display; thermostatic, overvoltage, undervoltage, overcurrent protection.
- Contained consumption thanks to inverter technology.

TECHNICAL DATA

CODE	816145	MAX ABSORBED CURRENT	29 A	COMPRESSED AIR PRESSURE	4 - 5 bar
SINGLEPHASE MAINS VOLTAGE	230 V	MAX ABSORBED POWER	4 kW	INSULATION CLASS	H
MAINS FREQUENCY	50 / 60 Hz	EFFICIENCY	85 %	PROTECTION DEGREE	IP23
CURRENT RANGE	10 - 40 A	POWER FACTOR(cosphi) (cosphi)	0,7	DIMENSIONS (LxWxH)	55 x 14,5 x 24 cm
MAX CUTTING CURRENT EN60974-1	40 @ 20 % A	MAX CUTTING THICKNESS	15 mm	WEIGHT	6,48 kg
MAX NO LOAD VOLTAGE	313 V	COMPRESSED AIR CAPACITY	100		

SUPPLIED ACCESSORIES

125491	CABLE TW05V-F 1X006 L=03,00M/EYELET
742685	PH PLASMA TORCH 4 M 25 A
125237	AIR PRESSURE REGULATOR
712231	TOLEDO 300 WORK CLAMP

OPTIONAL ACCESSORIES

OTHER PLASMA ACCESSORIES

804340	MMS-10 MOISTURE & MIXTURE STOP FILTER
804343	MMS-10 AIR FILTER CARTRIDGES 4 PCS

DESCRIPTION

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.

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CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST



CERTIFICATE

USEFUL LINKS



VIDEO