

# TECHNOLOGY PLASMA 54 XT KOMPRESSOR





- 40A plasma cutting inverter system with compressed air and strike on contact of the pilot arc. Integrated compressor. With PK torch.
- Max. cut 12 mm. Fast cutting without deformation of all the conductor materials.
- With compressor, no connection needed to external compressed air source.
- Live voltage signal in torch, protection; change consumables signal.
- Automatic torch cooling.
- Thermostatic, overvoltage, undervoltage, overcurrent protection, no air protection.
- Strong and resistant to impact; reduced weight and dimensions.



#### **TECHNICAL DATA**

CODE	816147	MAX NO LOAD VOLTAGE	313 V	MAX CUTTING THICKNESS	12 mm
SINGLEPHASE MAINS VOLTAGE	230 V	MAX ABSORBED CURRENT	27,5 A	INSULATION CLASS	н
MAINS FREQUENCY	50 / 60 Hz	MAX ABSORBED POWER	4,5 kW	PROTECTION DEGREE	IP23
CURRENT RANGE	10 - 40 A	EFFICIENCY	82 %	DIMENSIONS (LxWxH)	47 x 26 x 37,8 cm
MAX CURRENT EN60974-1	35 @ 30 % A	POWER FACTOR(cosphi) (cosphi)	0,7	WEIGHT	17,8 kg

## **SUPPLIED ACCESSORIES**

804156	PK PLASMA TORCH 4 M
125317	CABLE TW05V-A 1X016 L=03,00M ATLAS 25MMQ
712231	TOLEDO 300 WORK CLAMP

## **OPTIONAL ACCESSORIES**

PLASMA CONSUMABLES BOXES
--------------------------

804416 CONSUMABLES BOX FOR PK TORCH

#### **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.

The model is equipped with a compressor and needs not to be connected to an external compressed air power source.

#### Features:

- robust and impact resistant;
- reduced weight and dimensions;
- warning led for torch under voltage, protections;
- warning led for consumables change;
- torch automatic cooling;
- thermostatic, overvoltage, undervoltage, overcurrent, air failure protections.

Complete with PK torch.

# **DOWNLOAD**



CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST





BROCHURE



CERTIFICATE