



XT
RANGE **G**OUGING



- 60A plasma cutting inverter system with compressed air and strike on contact of the pilot arc. With PH torch.
- Max. cut 20 mm. Advanced functions: grid cutting, 4T cut and gouging of all the conductor materials.
- Integrated digital gauge on front of product. Live voltage signal in torch, protection; change consumables signal, air pressure display.
- Automatic torch cooling: gauge metal protection cage.
- Thermostatic, overvoltage, undervoltage, overcurrent protection, no air protection.
- Strong and resistant to impact; reduced weight and dimensions.

TECHNICAL DATA

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|----------------------------------|---------------------|-------------------------------|---------------|-------------------------|-------------------------|
| CODE | 816148 | MAX ABSORBED POWER | 5,5 kW | COMPRESSED AIR PRESSURE | 4 - 5 bar |
| SINGLEPHASE MAINS VOLTAGE | 230 V | EFFICIENCY | 90 % | INSULATION CLASS | H |
| MAINS FREQUENCY | 50 / 60 Hz | POWER FACTOR(cosphi) (cosphi) | 0,7 | PROTECTION DEGREE | IP23 |
| CURRENT RANGE | 10 - 60 A | CUTTING CURRENT 60% | 35 A | DIMENSIONS (LxWxH) | 50,6x18,2x29,2cm |
| MAX CUTTING CURRENT EN60974-1 | 50A @ 30 % A | CUTTING CURRENT 100% | 30 A | WEIGHT | 10,3 kg |
| MAX NO LOAD VOLTAGE | 313 V | MAX CUTTING THICKNESS | 20 mm | | |
| MAX ABSORBED CURRENT | 34 A | COMPRESSED AIR CAPACITY | 100 | | |

SUPPLIED ACCESSORIES

| | |
|--------|--|
| 804155 | PH PLASMA TORCH 4 M |
| 125237 | AIR PRESSURE REGULATOR |
| 125317 | CABLE TW05V-A 1X016 L=03,00M ATLAS 25MMQ |
| 712231 | TOLEDO 300 WORK CLAMP |

OPTIONAL ACCESSORIES

OTHER PLASMA ACCESSORIES

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|--------|---------------------------------------|
| 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, grid cutting and gauging of all conductive materials such as steel, stainless steel, galvanised steel, aluminium, copper, brass, etc.

Features:

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

Complete with PH torch.

DOWNLOAD



CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST



BROCHURE



CERTIFICATE