

# IMS EASYCUT 40

## PLASMA CUTTER SINGLE-PHASE

Ref. 029736



Ultra compact (8 kg), the EASYCUT 40 is a plasma cutter with a HF-free starting voltage, perfect for cutting all types of metal up to 20 mm thick. With a power output of 40 A, it excels in precision cutting at low intensity. Ideal for use in workshop or car body shop, the EASYCUT 40 has great portability and cutting performance.

### EFFICIENT

- Inverter technology guarantees quality cutting on all types of steels (soft, stainless, hardened, HLE), aluminium, copper, etc.
- Quick and easy installation of consumables.

### ERGONOMIC TORCH

- **Effective cutting:** air cooled torch body for a high arc stability and duty cycle.
- Ergonomic handle for comfort and ease.
- Designed to be shock and heat resistant.
- Quick torch connection/disconnection, without tools.

### SIMPLE TO USE

- **Intuitive control panel.**
- Manual adjustment of the air pressure (2.5 < 6.5 bar) with a bargraph on the front panel.
- Automatic torch detection.
- **HF-free ignition** to prevent disturbances that could damage nearby electronic equipment.

### SAFE

#### ■ Built-in protections:

- ⚠ Protected against overvoltage and overcurrent.
- ⚠ AIR Indication of insufficient air pressure or torch detection.

### ERGONOMIC

- Reinforced structure with isolated non slip rubber pads.
- HMI protective cover.
- The torch and earth clamp can be disconnected.
- Compact, lightweight and portable.

### ACCESSORIES & CONSUMABLES

	x 4 040236
	x 10 040212
	x 2 040175
	x 10 040168

	x 1
	x 3
	x 1
	x 3

Consumables box TPT40  
039957

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Compass kit  
040205

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PLASMA 600 trolley  
040298

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Impurities / Dirt  
filter  
039728



Supplied with:  
- earth clamp (2 m, 10 mm<sup>2</sup>)  
- torch TPT40 (4 m)

### PERFORMANCE

Capacity Thickness

#### Separation

Fe	20 mm
Al/CrNi	15 mm

#### Clean cut

Fe	15 mm
Al/CrNi	10 mm

			I <sub>2</sub>	mm (max)				AIR SYSTEM		EN 60974-1 (40°C)			IP
				Clean cut		Separation		Pressure (bar)	L/min				
	50/60 Hz	A	A	Fe	Al/CrNi	Fe	Al/CrNi			X (40°C)	cm	kg	
	230V 1~	16	10 → 40	15	10	20	15	2.5 → 6.5	115	10 A @ 60% 40 A @ 20%	42 x 15 x 30	8	IP 21