

Patented
Range

Hi-TECH / PLASMA Inverter Cutters

Inverter Plasma Cutters

Inverter Plasma is one of the ideal technologies for very fast, highly accurate and consistently clean cutting of all conductive materials such as steel, stainless, copper, bronze and aluminium. Ideal for a variety of cutting applications.

05175 Plasma 46 Inverter Plasma Cutter

- 20 to 40amps of cutting power - capable of cutting up to 10mm (mild steel), severs 12mm
- Duty cycle 40amps @ 60%
- Powerful and reliable providing fast, clean and precise cuts

LIGHT WEIGHT
only 9.8kg



professional level ★★★

ACCESSORIES INCLUDED:

Regulator with gauge and 4 metre air cooled Plasma torch.

2 Year
warranty

ITEM NO.	05175
Supply	230v (16amp)
Output Current	20amp to 40amp
Output @ 60% Duty Cycle	40amp
Max. Cutting Capacity (Mild Steel)	10mm Severs 12mm
Output Power Settings	Infinitely Variable
Compressed Air Pressure	4.4 bar
Average Air Consumption	5.3 CFM
Insulation Class	F
Protection	IP21S
Net Weight	9.8kg
Packaged Dimensions (HxWxL)	370 x 290 x 520mm
Barcode Number	5012713051755

05177 Plasma 56 Inverter Plasma Cutter

- 10 to 50amps of cutting power - capable of cutting up to 12mm (mild steel), severs 15mm
- Duty cycle 50amps @ 60%
- Powerful and reliable providing fast, clean and precise cuts

LIGHT WEIGHT
only 10kg

Don't Forget
PLASMA
ACCESSORIES
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professional level ★★★

ACCESSORIES INCLUDED:

Regulator with gauge and 4 metre air cooled Plasma torch.

2 Year
warranty

ITEM NO.	05177
Supply	230v (20amp)
Output Current	10amp to 50amp
Output @ 60% Duty Cycle	50amp
Max. Cutting Capacity (Mild Steel)	12mm Severs 15mm
Output Power Settings	Infinitely Variable
Compressed Air Pressure	4.4 bar
Average Air Consumption	6 CFM
Insulation Class	F
Protection	IP21S
Net Weight	10kg
Packaged Dimensions (HxWxL)	370 x 290 x 520mm
Barcode Number	5012713051779

05183 Plasma 77 Inverter Plasma Cutter - 3 Phase

- 20 to 70amps of cutting power - capable of cutting up to 20mm (mild steel), severs 25mm
- Duty cycle 70amps @ 60%
- Powerful and reliable providing fast, clean and precise cuts

LIGHT WEIGHT
only 21kg



professional level ★★★

ACCESSORIES INCLUDED:

Regulator with gauge and 4 metre air cooled Plasma torch.

2 Year
warranty

ITEM NO.	05183
Supply	400v (11amp)
Output Current	20amp to 70amp
Output @ 60% Duty Cycle	70amp
Max. Cutting Capacity (Mild Steel)	20mm Severs 25mm
Output Power Settings	Infinitely Variable
Compressed Air Pressure	4.4 bar
Average Air Consumption	8.8 CFM
Insulation Class	F
Protection	IP21S
Net Weight	21kg
Packaged Dimensions (HxWxL)	450 x 375 x 655mm
Barcode Number	5012713051793