

PLASMA CUTTERS 415V

Features

60 & 100AMP PLASMA CUTTERS



These incredible, heavy duty Plasma Cutters are tough, durable and are built to cut all day long. With a range of cut sizes and all featuring HF Pilot Arc starting – these plasma cutters will suit every demanding environment. High Frequency Pilot Arc Starting means a perfect start to the cut every time – even on painted surfaces

- High 60% duty cycle
- Up to 35mm severance cut*
- 2 year warranty
- For general fabrication, marine applications, aerospace, automotive industry and agricultural use
- Long life consumables

* max. cut on P100HF

The **PLASMA60HF** and **PLASMA100HF** include a 6M Plasma Cutting Torch, Earth Lead, Mains Cable, Air Pressure Regulator and PCL fitting, Owners Manual and a Torch Consumables Kit including 5x Tips/Electrodes and 3x Ceramic Cups

TECHNICAL SPECIFICATIONS	PLASMA 60HF	PLASMA 100HF
Output @ 60% Duty Cycle	60 amps	100 amps
Input Amperage	12.5 amps	22 amps
Genuine Clean Cut Size on Mild Steel	17mm	26mm
Genuine Cut Size on Alloy/Stainless Steel	13mm	21mm
Severance Cut size on steel	25mm	35mm
HF Pilot Arc (easy starting)	yes	yes
HF Pilot Arc Re-Start	yes	yes
LED amperage/voltage display	yes	yes
Generator friendly recommended size	13.5 KVA	24 KVA
Industrial Quality Metal Chassis	yes	yes
Cooling Fan with thermostatic protection	yes	yes
Quick Fit Torch	yes	yes
Air Consumption @ 3.80 bar (55psi)	100L/min (3.5cfm)	150L/min (5.25cfm)
Long Life Consumables	yes	yes
Net Weight	30Kg	43Kg
Dimensions (mm)	570x330x600	570x330x600

TORCH CONSUMABLES

ELECTRODE	CUTTING TIP 0.8mm 30A	CUTTING TIP 1.1mm 60A	CUTTING TIP 1.3mm 80A	CUTTING TIP 1.5mm 100A	SHROUD	TORCH HEAD	COMPLETE 6M HAND TORCH	TORCH HEAD MACHINE TYPE
P60100-EL	P60100-CT08	P60100-CT11	P60100-CT13	P60100-CT15	P60100-SH	P60100-THH	P60100-6MHHT	P60100-THM

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