

# XTP 63 Inverter Plasma Cutter



## PROFESSIONAL LEVEL AIR PLASMA CUTTER

### Variable Output

The variable output of the XTP 63 makes it ideal for cutting metals up to 20mm thick. Infinite power control allows the output to be tuned to minimise dross on the cut edges. The pilot arc automatically re-ignites enabling easy cutting of mesh or perforated materials. Non HF ignition minimizes the risk of interference with electronic systems.

### Generator Friendly

The XTP 63 is able to cope with inputs which fluctuate by +/- 10% and can be used with the majority of generators. The machine is housed in a metal case with carry handle.

STOCK CODE	DESCRIPTION
XTP63	Inverter Plasma Cutter Including Torch

### Accessory Information

STOCK CODE	DESCRIPTION
CKC403	Earth Lead x 3m with Clamp
XT4000	Torch Package x 4m Central Connector
XT140AK	Plasma Spares Kit in Plastic Box
XR935H	Everyday Light Reactive Welding Helmet

### Cut Speed

MATERIAL	THICKNESS MM	CURRENT AMPS	APPROXIMATE TRAVEL SPEED LPM / MM/MIN
Mild Steel	5.0	60	155/5000
	10	60	66/1500
	15	60	35.5/750
	20	60	22.2/480

WARRANTY VALID FOR UK AND EIRE ONLY

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- 400V 3 Phase
- Lightweight 24kg
- 60A @ 40% Duty Cycle
- Generator Friendly
- Ideal for Mesh Cutting
- 20mm Production Cut
- 30mm Severance Cut
- Supplied with XT4000 Plasma Torch 6m and 3m Earth Cable
- Auto Over Voltage and Over Current Protection
- Includes Built In Air Pressure Regulator and Pressure Gauge
- 3 Years Return to Base Warranty
- Manufactured to IP23S, ISO/IEC 60974-1, ISO/IEC 60974-6 and RoHS Compliant

### Technical Information

PARAMETER	VALUE
Output Current	10-60A
Input Voltage	400V 3P
Input Current (max)	12A
Duty Cycle	60A @ 40%
Production Cut Capacity	20mm
Severance Cut Capacity	30mm
Starting Method	Short Circuit
Minimum Fuse Rating	10A
KVA	3.2
Enclosure Protection	IP23S
Dimensions (mm)	430 x 170 x 270
Weight (kg)	13



FOR MORE INFORMATION ON THE PARWELD XT4000 TORCH PLEASE REFER TO PAGE 203



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PLASMA INVERTER MACHINES