

## XTP 40 INVERTER PLASMA CUTTER

Professional Level Air Plasma Cutter



- Lightweight 12.6kg
  - 40A @ 40% Duty Cycle
  - Generator Friendly
  - Smart Switching Dual Voltage 110-230V
  - Ideal for Mesh Cutting
  - 12mm Production Cut
  - 20mm Severance Cut
  - Supplied with XT4000 Plasma Torch x 6m and 3m Earth Cable
  - Auto Over Voltage and Over Current Protection
  - Includes built in Air Pressure Regulator
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- Manufactured to IP23S, ISO/IEC 60974-1, ISO/IEC 60974-6 and RoHS Compliant

**For information on the Parweld XT4000 Torch please refer to page 217**

### Stock Code

XTP40

### Description

Inverter Plasma Cutter Including Torch

### Technical Information

#### Parameter

#### Value

Output Current	10-40A
Input Voltage	110/230 1P
Input Current (max)	32A/24A
Duty Cycle	40A @ 40%
Production Cut Capacity	12mm
Severance Cut Capacity	20mm
Starting Method	Short Circuit
Fuse Rating	32/16A
KVA	3.7
Enclosure Protection	IP23S
Dimensions (mm)	430 x 170 x 270
Weight (kg)	12.6

### Cut Speed

Material	Thickness mm	Current Amps	Approximate Travel Speed	
			lpm	mm/min
Mild Steel	5.0	60	155	4000
	10	60	66	1000
	15	60	35.5	500
	20	60	22.2	350

### Accessory Information

#### Stock Code

#### Description

CKC403	Earth Cables Clamp Kit x 3m
XR935H	Everyday Light Reactive Welding Helmet - Black
XT4000	Torch Package x 4m Central Connector
XTI40AK	Plasma Spares Kit in Plastic Box

### Variable Output

The variable output of the XTP 40 makes it ideal for cutting metals up to 12mm thick where the output power can be fine 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 40 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 and shoulder strap.