

# RAZOR™ CUT 40 AIR Plasma Cutter

**Key Features:**

- Built-in Air Compressor
- 15 AMP Plug
- Pilot Arc Start
- 10mm Clean Cut
- 12mm Severance



TECHNICAL DATA	
SKU	XA-CUT40PC-K
PRIMARY INPUT VOLTAGE	230V Single Phase
SUPPLY PLUG	15A
RATED INPUT POWER (kW)	4.7
RATED OUTPUT VOLTAGE (V)	96
NO LOAD VOLTAGE (V)	210
AIR FLOW DRAW OFF (cfm)	4.5
AIR FLOW PRESSURE (Bar)	5.17 (75 psi)
PROTECTION CLASS	IP21
INSULATION CLASS	H
MINIMUM GENERATOR (kVA)	10.0
DINSE CONNECTOR	10/25
STANDARD	AS/NZ60974-1
WARRANTY (Years)	3

PLASMA CUT SPECIFICATIONS		
	INTERNAL AIR	EXTERNAL AIR
PLASMA CUT CURRENT RANGE	20-40A	20-40A
	25% @ 40A	25% @ 40A
PLASMA CUT DUTY CYCLE @ 40°C	60% @ 26A	60% @ 26A
	100% @ 20A	100% @ 20A
MILD STEEL CUT THICKNESS	10mm	16mm
MILD STEEL SEVERANCE THICKNESS	12mm	18mm
ALUMINIUM CUT THICKNESS	6mm	10mm
ALUMINIUM SEVERANCE THICKNESS	8mm	12mm
STAINLESS STEEL CUT THICKNESS	6mm	10mm
STAINLESS STEEL SEVERANCE THICKNESS	8mm	12mm

SIZE & WEIGHT	
DIMENSIONS (mm)	510x210x380mm
WEIGHT (kg)	18.0kg

MACHINE FEATURES	
PLASMA ARC START	Pilot Arc
THERMAL OVERLOAD PROTECTION	Over Temperature Warning

## Recommended Accessories



**Plasma Cutter Air Filter**  
**AT1000**  
 WELDING TECHNOLOGY  
 SUPPLIERS OF WELDING AND ENGINEERING EQUIPMENT

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