

RAZOR™ CUT 120 Plasma Cutter

Key Features:

- CNC Connection
- Pilot Arc Start
- Digital Screen
- 45mm Clean Cut
- 60mm Severance
- 2T/4T Torch Controls
- Air Test



TECHNICAL DATA	
SKU	XA-CUT120RZ
PRIMARY INPUT VOLTAGE	415V Three Phase
SUPPLY PLUG	No plug supplied (32 AMP Recommended)
RATED INPUT CURRENT (A)	26
NO LOAD VOLTAGE (V)	420
I _{eff} (A)	26
AIR FLOW DRAW OFF (L/min)	189
AIR FLOW PRESSURE (Bar)	5.17 (75 psi)
PROTECTION CLASS	IP21
INSULATION CLASS	H
DINSE CONNECTOR	10/25
STANDARD	AS/NZ60974-1
WARRANTY (Years)	3

PLASMA CUT SPECIFICATIONS	
PLASMA CUT CURRENT RANGE	20-120A
PLASMA CUT DUTY CYCLE @ 40°C	60% @ 120A 100% @ 100A
MILD STEEL CUT THICKNESS	45mm
MILD STEEL SEVERANCE THICKNESS	60mm
ALUMINIUM CUT THICKNESS	36mm
STAINLESS STEEL CUT THICKNESS	45mm

SIZE & WEIGHT	
DIMENSIONS (mm)	
WEIGHT (kg)	24kg

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

Recommended Accessories



Plasma Cutter Air Filter

AT1000

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SCM120R Plasma Torch

SCM120R-60-CC3