

PLASMA CUTTERS

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

Package Contents:

- RAZOR CUT 120 Plasma Cutter
- 6m SC120 Plasma Torch
- 4m 300 AMP Earth Clamp
- Air Regulator
- Operating Manual

RazorCut

3 YEAR
PRODUCT
WARRANTY



TECHNICAL DATA

SKU	U14002K
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

50500



SCM80R Plasma Torch

SCM80R