Auckland: (09) 2717 234
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Product Brochure For W1137

Plasma Cutter - ADVANCEDCUT 100

45mm Steel Capacity



ORDER CODE:	W1137
MODEL:	ADVANCEDCUT 100
Part Number:	~
Cutting Capacity - Steel (mm):	45
Cutting Capacity - Aluminium (mm):	~
Voltage / Amperage (V / amp):	415 / 32
Recommended Plug (amp):	32
Duty Cycle:	100% @ 100 amp
Current Range (amp):	20-100
Air Pressure Required (PSI):	~
Air Flow Capacity Required (L/min /Bar):	295 / 6
Recommended Generator KVA (kVA):	20
Dimensions (mm):	660 x 240 x 455
Nett Weight (kg):	30.5

Description

The AdvanceCut100 offers superior functionality in the Plasma cutting sector. Utilising IGBT module inverter technology and dual HF/Non HF arc starting systems, the user has the convenience of reliable high performance cutting. The AdvanceCut100 is the easy choice for your heavy duty plasma cutting needs.

Features

- IGBT module inverter technology for smooth, stable output, increased reliability, 100% duty cycle
- Dual HF/Non HF arc starting systems for high starting reliability, or non HF start torch system for low EMF pollution.
- Digital air pressure meter for accurate and clear display of input air pressure.
- Microprocessor control system for superior & dynamic arc characteristics
- CNC interface connection
- Protected external air regulator with water trap/ filter for easy adjustment & servicing
- Euro connect torch system with safe & robust connection to machine
- Advanced Strata plasma torch with european torch head for superior cutting performance and consumable life
- Automatic pilot arc control system for increased cutting capability, especially for discontinuous cutting
- Extreme stress tested to 550v in production for rugged reliability
- Strong environmental protection against moisture, salt spray and corrosion
- High quality & over specified electronic components for durability & reliability
- Intelligent protection system protects plasma torch from damage
- Air flow manual activation switch to set & test air pressure.

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Recommended Accessories

W100
ROGUE™ Heavy Duty Welding Gloves - 400mm



L3456
How to Weld Book

