Auckland: (09) 2717 234
Christchurch: (03) 741 6241

sales@machineryhouse.co.nz
www.machineryhouse.co.nz

Product Brochure For W1137A

Plasma Cutter - ADVANCEDCUT 125

50mm Steel Capacity



On Sale - Special Order

	Ex GST	Inc GST
	~~$4,994.00~~	~~$5,743.10~~
	$4,869.57	$5,600.00

ORDER CODE:	W1137A
MODEL:	ADVANCEDCUT 125
Part Number:	~
Cutting Capacity - Steel (mm):	50
Cutting Capacity - Aluminium (mm):	~
Voltage / Amperage (V / amp):	415 / 32
Recommended Plug (amp):	32
Duty Cycle:	60% @ 120 amp
Current Range (amp):	20-120
Air Pressure Required (PSI):	~
Air Flow Capacity Required (L/min /Bar):	295/ 6
Recommended Generator KVA (kVA):	25
Dimensions (mm):	660 x 240 x 445
Nett Weight (kg):	33

Description

The AdvanceCut125 offers superior functionality in the Plasma cutting sector. Utilising IGBT module inverter technology and Non HF arc starting systems, the user has the convenience of reliable high performance cutting.

The AdvanceCut125 is the easy choice for your heavy duty plasma cutting needs.

Features

- IGBT Module Inverter Technology for smooth & stable output, increased reliability, high duty cycle
- Non HF ARC starting system for high starting reliability and low EMF pollution
- Simple and clear display of all parameters on full colour LCD control panel
- Onboard air pressure sensor for accurate monitoring and control of compressed air supply pressure
- Designed for operating with automated CNC cutting equipment with interface connection
- Heavy Duty Italian TH-125 Plasma Torch equipped as standard for superior cutting performance and consumable life
- Automatic Pilot Arc Control System providing increased cutting capability, especially for discontinuous cutting
- Intelligent Plasma Torch Protection System protects plasma torch from damage from incorrect air pressure, consumables not in place, excessive pilot arc use.
- Protected external air regulator with water trap/ filter provides easy adjustment & serviceability
- Intelligent Machine Protection System with temperature, voltage and current sensors for increased reliability & safety
- Machine automatically shuts down if power supply phase loss occurs, to prevent damage.
- IP23 - protected against moisture, salt spray and corrosion
- Extreme stress tested to 550V in production for rugged reliability.
- Safe & Robust Euro Torch Connection to Machine
- Damage resistant industrial casing with front panel protection
- Set & test air pressure without the need to trigger the torch with air flow manual activation switch

Optional Accessories

- Professional Plasma Torch
- Earth Lead & Clamp
- Air Regulator/ Water Trap

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Recommended Accessories

W1135B
CNC PLASMA CABLE - STRATA



W100
ROGUE™ Heavy Duty Welding Gloves - 400mm



W001
Auto Darken Welding Helmet - 9~13 Shade



L3456
How to Weld Book

