

Product Brochure For W1135A

Plasma Cutter - ADVANCEDCUT 75

25mm Steel Capacity



ORDER CODE:	W1135A
MODEL:	ADVANCEDCUT 75
Part Number:	~
Cutting Capacity - Steel (mm):	25
Cutting Capacity - Aluminium (mm):	20
Voltage / Amperage (V / amp):	415 / 20
Recommended Plug (amp):	20
Duty Cycle:	90% @ 65 amp
Current Range (amp):	20-65
Air Pressure Required (PSI):	~
Air Flow Capacity Required (L/min /Bar):	295/ 6
Recommended Generator KVA (kVA):	12.5
Dimensions (mm):	640 x 240 x 445
Nett Weight (kg):	24



Description

The powerful 3 phase Plasma Cutter in a tough compact package. With IGBT technology and the capability of severing up to 35mm carbon steel with CNC interface capability, look no further than the ADVANCECUT 75 for serious industrial cutting solutions.

Features

- 65A 3 phase Inverter Plasma cutter
- IGBT module inverter technology for smooth & stable output, increased reliability, high duty cycle
- Heavy Duty Italian TH-125 plasma torch as standard for superior cutting performance and consumable life
- Designed for operating with automated CNC cutting equipment
- Pilot Arc Control System for increased cutting capability, especially for discontinuous cutting
- Protected external air regulator with water trap/ filter for easy adjustment & serviceability
- Safe & robust connection to machine with Euro Connect torch system
- Increased reliability and low EMF pollution with non HF arc starting system
- Intelligent plasma torch protection system protects plasma torch from damage from incorrect air pressure, consumables not in place, excessive pilot arc use.
- Lightweight & compact design, ideal for portable applications
- Intelligent machine protection system for increased reliability & safety
- Extreme stress testing up to 550V in production for rugged reliability.
- Protected against moisture, salt spray and corrosion
- Machine automatically shuts down if power supply phase loss occurs, to prevent damage.
- Designed to work with generator power supply and protect from power surges.
- Industrial damage resistant casing with front panel protection
- Set & test air pressure without the need to trigger the torch with air flow manual activation switch

Includes

- 3m Earth Lead with heavy duty earth clamp
- Strata XT4000 PT-60 6m plasma torch

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Recommended Accessories

W1105R

Plasma Cutter Starter Pack



W1135B

CNC PLASMA CABLE -
STRATA



W100

ROGUE™ Heavy Duty Welding
Gloves - 400mm



L3456

How to Weld Book

