

Product Brochure For W1133A

Plasma Cutter - ADVANCEDCUT 45

20mm Steel Capacity



ORDER CODE:	W1133A
MODEL:	ADVANCEDCUT 45
Part Number:	-
Cutting Capacity - Steel (mm):	20
Cutting Capacity - Aluminium (mm):	-
Voltage / Amperage (V / amp):	230 / 15
Recommended Plug (amp):	15
Duty Cycle:	100% @ 30 amp
Current Range (amp):	20-40
Air Pressure Required (PSI):	-
Air Flow Capacity Required (L/min /Bar):	-
Recommended Generator KVA (kVA):	-
Dimensions (mm):	460 x 146 x 278
Nett Weight (kg):	8



Description

Sever cut up to 20mm of carbon steel with intelligent machine and plasma torch protection system. The ADVANCECUT 45 offers a powerful machine in a compact package - ideal for the serious industrial user.

Features

- IGBT Inverter technology for smooth & stable output and increased reliability
- Microprocessor control system with superior & dynamic arc characteristics
- Increased duty cycle and energy efficiency with active PFC technology
- Multi voltage input - will operate with wide range of input voltage, can even be used with long extension leads
- Protected external air regulator with water trap/filter enabling easy adjustment and servicing
- Non-HF arc starting system increases reliability and lowers EMF pollution
- Auto pilot arc control increases cutting control, especially for discontinuous cutting
- Lightweight and compact design - ideal for portable applications
- Extreme stress tested in production up to 440V, ensuring rugged reliability
- Industrial IP23 casing with front panel protection, resists damage, moisture and corrosion
- Durable and reliable with high quality & over specified electronic components
- Intelligent protection system for increased reliability & safety
- Designed to work with generator power supply with protection from power surges
- Air flow manual activation switch sets and tests air pressure without triggering the torch

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Recommended Accessories

W2415

TRI-CART Multi-Machine
Welding Trolley



W1105R

Plasma Cutter Starter Pack



W100

ROGUE™ Heavy Duty Welding
Gloves - 400mm



L3456

How to Weld Book

