

Product Brochure For C421

Plasma Cutter - VIPER CUT 40

#KUPJRVC40

12mm Steel Capacity



ORDER CODE:	C421
MODEL:	VIPER CUT 40
Part Number:	KUPJRVC40
Cutting Capacity - Steel (mm):	12
Cutting Capacity - Aluminium (mm):	~
Voltage / Amperage (V / amp):	240 / 15
Recommended Plug (amp):	15
Duty Cycle:	25% @ 40 amp
Current Range (amp):	20-40
Air Pressure Required (PSI):	70 ~ 87
Air Flow Capacity Required (L/min /Bar):	170 / ~
Recommended Generator KVA (kVA):	7.5
Dimensions (mm):	460 x 160 x 320
Nett Weight (kg):	11.6



Description

Light Industrial Rated, Lightweight and Portable

The VIPER40 is an inverter-based Plasma cutting machine produced using the latest in IGBT technology. Low cost and portable this machine is reliable, robust and stacked with features that you can expect from a quality Plasma Cutter. The CUT40 produces a high temperature plasma stream enabling effortless cutting of all electrically conductive materials including steel, cast Iron, stainless steel, copper, aluminium brass etc. Connection of the CBR50 Plasma torch provides effortless starting of the cut with powerful, fast and accurate cutting capability, additional is the benefit of longer life cycle consumable electrodes and cutting tips. The HF contact start function allows the torch tip to be placed directly onto the work piece during start up and also during the cutting process helping to provide more accurate cutting and cleaner start of the cut.

The VIPER40 is an exceptional machine that is suitable for a wide range of applications including sheet metal fabrication, light industrial use, site work, automotive, ducting work, repair and maintenance services. The VIPER40 gives you the best of both worlds – great portability, with the power to get the job done. Built to our specification and manufactured in compliance to AS/NZ60974-1.

Features

- Latest Inverter Technology
- Light industrial application
- Strong metal housing
- Tolerant to variable power supply
- Suitable to cut all electrically conductive materials
- HF Contact Arc Start
- In-built air pressure regulator
- Tip can be contacted and dragged on cutting material
- Light weight and compact

Includes

- VIPERCUT40 Machine
- Direct connect CBR50 Plasma Torch 4m
- Direct Connect 3M Earth Lead

Optional Accessories

- Please note: the optional 1394S-50 - Shield Cap is required when using the replacement 1518-HF-Electrode & 1370-Cutting Tip 1.0mm

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Recommended Accessories

W241

Universal Welder Trolley



W2415

TRI-CART Multi-Machine
Welding Trolley



C600

Electrodes



C604

1.0mm Cutting Tips



C608

Swirl Ring



C610

Retaining Cap



C612

Shield Cap



W1000A

Promax HV5 Welding Jacket



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W1001A

Promax Blue FR Welding Jacket



W1002A

Professional Promax BL7 Welding Jacket



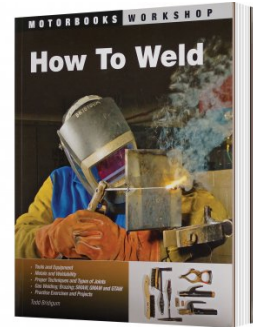
W100

ROGUE™ Heavy Duty Welding Gloves - 400mm



L3456

How to Weld Book



W225

Welding Curtain

