

Product Brochure For K019B

## VIPER™ ARC 140 - DC Inverter Welder Starter Pack - DC MMA / TIG Inverter Welder Package Deal

20-140 Amps Welding Current Range  
 Includes: Welding Helmet, 5kg 2.6mm Electrodes, MIG welding Gloves,



**Package Deal**

Ex GST **\$362.73**  
 Inc GST **\$399.00**

**Package Contents - SAVE \$35.50 (Inc)**

- 1 x W001 - PROMAX 200 Auto Darken Welding Helmet - ~~\$110.00~~ **\$74.50**
- 1 x W100 - JMWG8 ROGUE™ Heavy Duty Welding Gloves ~~\$16.50~~ **\$11.50**
- 1 x W2021 - #U63003 HYPERARCT™ 6013 GENERAL PURPOSE ~~\$40.00~~ **\$4.00**
- 1 x W165 - VIPER™ ARC 140 STICK WELDER **\$264.00**

**Normal Price (Inc): \$434.50**

ORDER CODE:	K019B
Type:	~
MODEL:	Viper Arc 140
Part Number:	KUMJRVA140
Voltage / Amperage (V / amp):	20-140
Recommended Plug (amp):	10
Input Frequency (Hz) (Hz):	~
Input Current (amp):	27.4
Ieff Current (amp):	10
Power Rating (kVA):	6.49
Rated Output Current (amp / V):	140/25
Range of Output Current (amp):	20-140
Arc Force (amp):	~
No Load Voltage (V):	68
Pre-Flow (S) (sec):	~
Clean Width (%) (%):	~
Slope-Down Time (S) (sec):	~
Post-Flow Time (sec):	~
Base Current (%):	~
Pulse Frequency (Hz):	~
Pulse Duty Cycle (%):	~
Duty Cycle 40 Deg C - TIG (% @ amp):	~
Duty Cycle 40 Deg C - MMA (% @ amp):	15@140
Duty Cycle 40 Deg C - Plasma (% @ amp):	~
Plasma Severance Cut Capacity Carbon Steel (mm):	~
Plasma Production Cut Capacity Carbon Steel (mm):	~
Plasma Production Cut Capacity Aluminium (mm):	~
Protection Class:	~
Remote Control (Yes / -):	~
Recommended Generator (kVA):	6.5
Efficiency (%):	85
Power Factor:	0.65
Insulation Class:	5
Dimensions (mm):	295 x 135 x 170
Nett Weight (kg):	4

### Description

Get straight to welding with this pack.

The VIPER ARC 140 is a new generation, low cost welding machine produced using the latest in IGBT inverter technology. Designed to meet the needs of the price conscious non-commercial user without compromising on quality, this machine is as reliable and robust as you would expect a machine bearing the UNIMIG name to be. The DC MMA welding function delivers a smooth and incredibly stable arc allowing easy

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welding with electrodes producing high quality welds including cast Iron, stainless steel and low hydrogen.

The VIPER ARC 140 is also equipped with DC Scratch Start TIG capability and connection of the 17V TIG torch allows DC TIG welding of steel, stainless steel, bronze and copper. The unique electronic design structure and air channel design in this machine speeds up the heat dissipation of the power device improving the duty cycle of the machine. The unique air channel design also effectively reduces dust ingestion by the fan, dust build up and absorption by the electronic circuits and power device is minimised thereby improving the reliability of the machine.

The VIPER ARC 140 is an exceptional machine for the price and is suitable for a wide range of applications including light fabrication and farming. The VIPER ARC 140 offers great portability with the power to get the job done and with the convenience of being fitted with a 10 amp domestic plug. Manufactured in compliance to AS/NZ60974.1

### Features

- VIPER™ arc=" 140=" -=" dc=" tig=" &=" mma=" (w165) <=" b=" >
- Latest IGBT inverter technology
- MMA (stick electrode)
- Hot start (improves electrode starting)
- Arc Force (boosts current to prevent electrode extinguishing)
- Excellent arc stability with all electrodes
- DC Scratch TIG - Scratch Arc Ignition, basic DC TIG application
- Thermal overload protection
- IP21S rating for environmental/safety protection
- Generator compatible (recommend 6.5 KVA minimum)
- Tolerant to variable power supplies
- Fitted with and approved to use domestic 10 amp plug
- PROMAX 200 - Auto Darken Welding Helmet - 9-13 Shade - (W001)
- Suits Mig, Arc & Grinding
- Includes Enhanced Colour Recognition
- WELD ROD 2.6MM HYPERARC 5KG
- UNIMIG - ROGUE™ Heavy Duty Welding Gloves - 400mm - (W100)
- High-Strength Kevlar
- Premium Cowhide Leather

### Includes

- VIPER ARC 140 STICK WELDER
- 3 metre twist lock electrode holder
- 300 amp earth clamp & lead
- Operating manual
- Promax welding helmet
- MIG welding gloves
- Electrodes 2.6MM HYPERARC 5kg

### Specific Features



WELD ROD 2.6MM HYPERARC 5KG Promax 200 Welding Helmet

Welding Gloves

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**Recommended Accessories**

**W495**  
 SB15 Mig Torch Consumable Pack



**W241**  
 Welder Trolley



**W10350**  
 MIG Hand Rest Glide Kit



**W10362**  
 Magnetic MIG Torch Rest



**W542A**  
 MIG Torch - 3 Metre



**W119**  
 Anti-Spatter Spray



**O0183**  
 Ar - Argon Disposable Cylinder



**O0184**  
 Ar/O<sub>2</sub> - Argon 98% & Oxygen 2% Disposable Cylinder



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**O0185**  
 CO2/Ar - 86% Argon & 14%  
 Carbon Dioxide Disposable  
 Cylinder



**O300**  
 Gas Refillable Cylinder



**O304**  
 Gas Refillable Cylinder



**O3045**  
 Gas Refillable Cylinder



**O302**  
 Gas Refillable Cylinder



**O306**  
 Gas Refillable Cylinder



**O3065**  
 Gas Refillable Cylinder



**O0171**  
 Argon Gas Regulator



**W160A**  
 Argon Gas Regulator-Twin  
 Gauge



**W161**  
 Argon Gas Regulator-Bobbin  
 Flowmeter



**W001**  
 Auto Darken Welding Helmet -  
 9-13 Shade



**W002**  
 Auto Darken Welding Helmet -  
 9-13 Shade





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W003

Auto Darken Welding Helmet -  
 5-8 / 9-13 Shade



W159

Auto Darken Welding Helmet  
 with PAPR Respiratory System -  
 5-9, 9-13 Shade



W101

TIG Welding Gloves - 310mm



W100

ROGUE™ Heavy Duty Welding  
 Gloves - 400mm



W1000A

Promax HV5 Welding Jacket



W1001A

Promax Blue FR Welding Jacket



W1002A

Professional Promax BL7  
 Welding Jacket



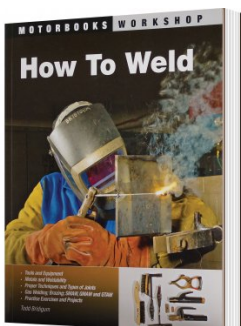
W1004

Welding Table - Fold-Up



L3456

How to Weld Book



W225

Welding Curtain



W138A

Ø0.6mm Mild Steel MIG  
 Welding Wire



W140A

Ø0.8mm Mild Steel MIG  
 Welding Wire



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**W526**  
 10 x 0.6mm Contact Tips - Steel



**W528**  
 10 x 0.8mm Contact Tips - Steel



**W529**  
 10 x 0.9mm Contact Tips - Steel



**W530**  
 10 x 1.0mm Contact Tips - Steel



**W532**  
 10 x 1.2mm Contact Tips - Steel



**W529A**  
 10 x 0.9mm Contact Tips - Aluminium



**W530A**  
 10 x 1.0mm Contact Tips - Aluminium



**W532A**  
 10 x 1.2mm Contact Tips - Aluminium



**W539**  
 0.6-0.8mm Blue Steel Liner

**W538**  
 1.0-1.2mm Red Steel Liner

**W567**  
 1.0-1.2mm Red Aluminium Liner

**W537**  
 2 x Contact Tip Holders



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[sales@machineryhouse.com.au](mailto:sales@machineryhouse.com.au)  
[www.machineryhouse.com.au](http://www.machineryhouse.com.au)

W535

2 x Conical Nozzles



W536

2 x Shroud Springs



W541

Swan Neck Assembly

