

Product Brochure For W244

MIG/STICK WELDER - VIPER™ 182

#KUMJRVW182

30-180 Amps Welding Current Range



ORDER CODE:	W244
MODEL:	VIPER 182
Type:	MIG / STICK & Multifunction Welder
Part Number:	KUMJRVW182
Voltage (V):	240
Recommended Plug Amperage (amp):	10
Welding Current Range - MIG (amp):	30 - 180
Welding Current Range - STICK (amp):	30 - 160
Welding Current Range - TIG (amp):	~
Duty Cycle (% @ amp):	10 @ 180
Wire Spool Size (kg):	1 & 5
Ferrous Wire Size - Range (mm):	0.6 - 0.8
Stainless Steel Wire Size - Range (mm):	0.6 - 0.8
Aluminium Wire Size - Range (mm):	0.6 - 0.8
MMA Rod Size (mm):	~
Wire Feeding Speed (m/min):	~
Recommended Generator (KVA):	~
Dimensions (mm):	485 x 205 x 320
Nett Weight (kg):	13.5



Description

The Viper 182 DC MIG/MMA is a powerful entry level MIG/MMA Welder for the DIY enthusiast or light industrial tradesman capable of running both gas shielded and gasless wires. The machine is a lightweight inverter with a smooth ARC characteristic and is fitted with a 10 AMP domestic plug as standard.

The Viper 182 is also an MMA (Stick) welding inverter capable of running electrodes up to 4.0mm diameter. Perfect for small jobs or repair work when access to gas cylinders isn't available.

This affordable machine will have you welding in no time with easy set up and convenient control layout. The Viper MIG/MMA 182 is your go to welding machine.

VIPER MIG182 is a inverter-based portable MIG welding machine with added MMA function. The MIG function allows you to weld with both Gas Shielded and Gasless wire applications. Easy step-less adjustment of voltage and wire feed make for easy setting of welding parameters giving excellent welding results. Wire Inch gives easy feeding of the wire during set up without gas wastage and the Burn Back adjustment leaves the wire out ready for the next weld. MMA welding capability delivers easy electrode welding with high quality results, including cast iron and stainless. Being 240v single phase gives great versatility. Ideal for DIY and home workshop. Designed and built to our specification. Certified to – AS/NZ60974-1

Features

- IGBT inverter technology
- 10 Amp Plug
- VRD (Stick Mode Only)
- MIG/MAG with Gas and Gasless wire function
 - Soft Start
 - Adjustable Burn Back
 - Wire Inch
- MMA function (Stick electrode)
 - Hot start (improves electrode starting)
 - Arc Force (prevents electrode extinguishing)
 - Excellent arc stability with all electrodes
- Internal wire feeder up to 200mm Ø spool
- Euro style Mig torch connection
- Tolerant to variable power supply
- Step-less voltage and wire feed control

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Includes

- Viper 182 Inverter MIG/ MMA Power Source
- SB15 3m MIG Torch
- 3 metre Arc Welding lead set including twist lock electrode holder & 300 Amp earth clamp
- UNI-MIG Twin Gauge Argon Regulator
- 2M Gas Hose Complete with fittings
- Instruction Manual

Specific Features



Front View



Right View



Complete Package

Recommended Accessories

W241

Universal Welder Trolley



W2415

TRI-CART Multi-Machine
Welding Trolley



W495

SB15 Mig Torch Consumable
Pack



W10362

Magnetic MIG Torch Rest



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W542A

MIG Torch - 3 Metre



W119

Anti-Spatter Spray



O0184

Ar/O2 - Argon 98% & Oxygen
2% Disposable Cylinder



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



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W161

Argon Gas Regulator-Bobbin
Flowmeter



W001

Auto Darken Welding Helmet -
9-13 Shade



W002

Auto Darken Welding Helmet -
9-13 Shade



W100

ROGUE™ Heavy Duty Welding
Gloves - 400mm



W1000A

Promax HV5 Welding Jacket



W1001A

Promax Blue FR Welding Jacket



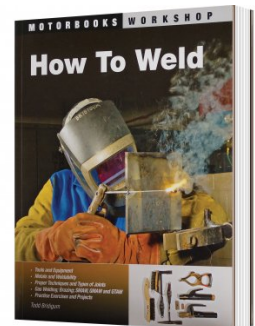
W1002A

Professional Promax BL7
Welding Jacket



L3456

How to Weld Book



W225

Welding Curtain



W138A

Ø0.6mm Mild Steel MIG
Welding Wire



W140A

Ø0.8mm Mild Steel MIG
Welding Wire



W2021

HYPERARC™ 6013 GENERAL
PURPOSE



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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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W535

2 x Conical Nozzles



W536

2 x Shroud Springs

