Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For W2441

MIG/STICK WELDER - VIPER™ 182 MK II

#U11002K

30-180 Amps Welding Current Range



ORDER CODE:	W2441
MODEL:	VIPER 182 MK II
Type:	MIG / STICK & Multifunction Welder
Part Number:	U11002K
Voltage (V):	240
Recommended Plug Amperage (amp):	10
Welding Current Range - MIG (amp):	30 - 180
Welding Current Range - STICK (amp):	10 - 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):	10
Dimensions (mm):	553 x 214 x 388
Nett Weight (kg):	12

UNIMIG

2 YEAR WARRANTY

10A PLUG 240V

Description

The All-new Viper 182 MkII builds on the success of the VIPER 182. With an added Geared Wire Drive and Spool Gun connection, this welder features everything you need for high-quality welds on a 10 AMP machine.

Features

- IGBT inverter technology
- 10 Amp Plug
- VRD - Voltage reduction device
- Geared wire drive system
- 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
- Thermal overload protection

- SUITABLE MATERIAL - Mild Steel, Stainless Steel, Cast Iron, Silicon Bronze, Aluminium

- GAS & GASLESS MIG - This machine supports both gas-shielded MIG and gasless MIG wire, meaning you can easily run mild steel, stainless steel & flux-cored MIG wire

- SPOOL GUN READY - This machine is Spool Gun ready, so you have the option of attaching a Spool Gun to run softer core wires such as Aluminium MIG wire. The advantage of the Spool Gun is that you do not need to change the setup of your existing torch or drive roller. The spool gun lets you quickly switch over to get the job done with no downtime

- GEARED WIRE DRIVE - This machine features a geared roller drive unit, providing consistent and smooth wire feed. This also assists with using longer MIG Torches

- 10 AMP PLUG - Plug in and play. A 10 AMP power plug can be used on any domestic outlet. It's perfect for the DIY home handyman or the professional welder looking for a machine that can be used almost anywhere

Includes

- VIPER 182 MKII mig/stick welder
- 3 metre SB15 mig torch
- 3 metre twist lock electrode holder
- 300 amp earth clamp & lead
- Twin gauge argon regulator
- 2 metre gas hose complete with fittings
- Operating manual

Specific Features



Side View



Front View



Right View

Recommended Accessories

W241
Universal Welder Trolley



W2415
TRI-CART Multi-Machine Welding Trolley



W495
Binzel 15 Style Mig Torch Consumables Starter Kit



W10362
Magnetic MIG Torch Rest



Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For W2441

W542A
MIG Torch - 3 Metre



W181C
150 Amp Binzel Style Spool Gun



W119
Anti-Spatter Spray



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



Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For W2441

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



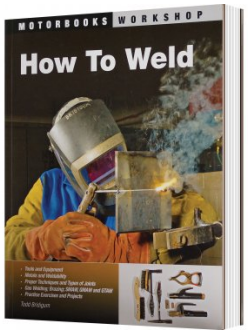
W1001A
Promax Blue FR Welding Jacket



W1002A
Professional Promax BL7 Welding Jacket



L3456
How to Weld Book



W225
Welding Curtain



W138
Ø0.6mm Mild Steel MIG Welding Wire



W140
Ø0.8mm Mild Steel MIG Welding Wire



W138A
Ø0.6mm Mild Steel MIG Welding Wire



Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For W2441

W140A
Ø0.8mm Mild Steel MIG Welding Wire



W145C
Ø0.8mm Gasless Mild Steel MIG Welding Wire



W145B
Ø0.8mm Gasless Mild Steel MIG Welding Wire



W2021
HYPERARC™ 6013 GENERAL PURPOSE



W526
0.6mm Binzel Style M6x6mm Contact Tips - Steel



W528
0.8mm Binzel Style M6x6mm Contact Tips - Steel



W529
0.9mm Binzel Style M6x6mm Contact Tips - Steel



W530
1.0mm Binzel Style M6x6mm Contact Tips - Steel



W532
1.2mm Binzel Style M6x6mm Contact Tips - Steel



W529A
0.9mm Binzel Style M6x6mm Contact Tips - Aluminium



W530A
1.0mm Binzel Style M6x6mm Contact Tips - Aluminium



W532A
1.2mm Binzel Style M6x6mm Contact Tips - Aluminium



Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For W2441

W539
Binzel Style 0.6-0.8mm Blue Steel Torch Liner



W538
Binzel Style 0.9-1.2mm Red Steel Torch Liner



W567
Binzel Style 0.9-1.2mm Red Aluminium Torch Liner



W537
Binzel Style 15 Contact Tip Holders



W535
Binzel Style 15 Conical Nozzles



W536
Binzel Style 15 Nozzle Springs



W08450
FIXTURE TABLE



W08500
40pc Square & Round Welding Table Clamp Kit



W08510
Weld Clamps with Locking Nuts (2 Piece Pack)



C103
228mm Muliti-Purpose Locking Clamp



W08512
Weld Clamps with Locking Nuts (2 Piece Pack)



W08515
38mm x M12 Multi-Purpose Riser/Stops (Spigot Type) - 4pc Pack



Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For W2441

V099
90 degree Angle Vice Clamp



V100
90 degree Angle Vice Clamp

