

Product Brochure For K018A

MIG/STICK WELDER - VIPER™ 182 MK II

#U11002K

30-180 Amps Welding Current Range



ORDER CODE:	K018A
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
Recommended Generator (KVA):	10
Dimensions (mm):	553 x 214 x 388
Nett Weight (kg):	12

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.

Bonus Welding Helmet

The TOXIC Automatic Welding Helmet provides protection to your face and eyes from spatter and UV/IR radiation. Fitted with 2 arc sensors, the TOXIC Welding Helmet features 9-13 Shade control as well as GRIND mode for use when grinding. It is suitable for MIG, TIG (Minimum 5A) and STICK welding, as well as plasma cutting.

The TOXIC Welding Helmet comes with ELITEVISION™ Lens Technology to ensure you always get a clear and natural view of your surroundings and workpiece.

Features

ELITEVISION™ Lens Technology: Greatly improves the optics of your helmet, letting you see a full spectrum of colours. It also helps to reduce eye fatigue making it safer for extended periods of welding.

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

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- **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

- BONUS - Welding Helmet
- 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



Bonus Helmet



Machine Package



Side View



Front View



Right View

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Recommended Accessories

W241

Universal Welder Trolley



W2415

TRI-CART Multi-Machine
Welding Trolley



W495

SB15 Mig Torch Consumable
Pack



W10362

Magnetic MIG Torch Rest



W542A

MIG Torch - 3 Metre



W181C

Spool Gun - Light Duty



W119

Anti-Spatter Spray



O0184

Ar/O₂ - 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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W100

ROGUE™ Heavy Duty Welding
Gloves - 400mm



W1000A

Promax HV5 Welding Jacket



W1001A

Promax Blue FR Welding Jacket



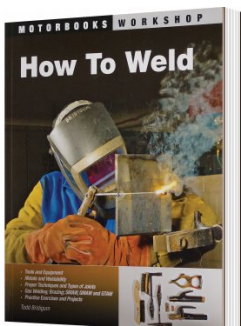
W1002A

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



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



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W2021

HYPERARC™ 6013 GENERAL
PURPOSE



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



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W537

2 x Contact Tip Holders



W535

2 x Conical Nozzles



W536

2 x Shroud Springs



W08450

FIXTURE TABLE



W08500

40pc Square & Round Welding
Table Clamp Kit



W08510

Weld Clamps with Locking Nuts
(2 Piece Pack)



C103

228mm Multi-Purpose Locking
Clamp



W08512

Weld Clamps with Locking Nuts
(2 Piece Pack)



W08515

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



V099

90 degree Angle Vice Clamp



V100

90 degree Angle Vice Clamp

