

Product Brochure For W182

MIG/TIG/STICK WELDER - RAZOR™ 250 COMPACT

#KUMJR250K-SG

30-250 Amps Welding Current Range



ORDER CODE:	W182
MODEL:	RAZOR 250 COMPACT
Type:	MIG / TIG / STICK & Multifunction Welder
Part Number:	KUMJR250K-SG
Voltage (V):	240
Recommended Plug Amperage (amp):	32
Welding Current Range - MIG (amp):	30 - 250
Welding Current Range - STICK (amp):	10 - 220
Welding Current Range - TIG (amp):	10 - 220
Duty Cycle (% @ amp):	35 @ 250
Wire Spool Size (kg):	5 & 15
Ferrous Wire Size - Range (mm):	0.6 - 1.2
Stainless Steel Wire Size - Range (mm):	0.8 - 0.9
Aluminium Wire Size - Range (mm):	0.9 - 1.0
MMA Rod Size (mm):	~
Wire Feeding Speed (m/min):	~
Recommended Generator (KVA):	13
Dimensions (mm):	890 x 460 x 670
Nett Weight (kg):	37



Description

The RAZOR™ 250 Compact is a powerful workshop machine with MIG, TIG and STICK welding functions. Built with solid construction, this machine is designed to withstand the toughest conditions. The RAZOR™ 250 Compact is also Spool Gun and Push-Pull Gun ready, providing MIG welding capabilities across every spool size.

This three in one machine, lets you perform MIG, TIG and STICK welding all on one machine. There is also support for both gas shielded MIG and gasless MIG wire. There is no need to swap between machines, saving you time and setup.

This machine features a four geared roller drive unit, providing the most consistent and smoothest wire feed. This also assists with using longer MIG Torches.

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.

Push-Pull Guns provide the smoothest wire speed, especially when MIG welding Aluminium. The 'Pull' motor in the torch allows the wire to be fed over a much longer distance, giving you more flexibility to move and manoeuvre whilst MIG welding.

Offering nothing but the best, this machine has been designed to offer the highest quality welds available from UNIMIG. With superior welding technology, no corners have been cut to make this machine the most powerful in its class.

The RAZOR™ Compact series is designed for superior performance, offering the highest quality of welds from UNIMIG's range.

Features

- Latest IGBT inverter technology
- MIG/MAG with Gas/Gasless wire function
- MMA (Stick electrode) (DC+ / DC-) function
- Digital Volt/Amp Meter Display
- Spool Gun Ready
- Industrial application
- High strength metal case construction
- Internal gear drive wire feeder for 5Kg & 15kg spool
- Euro style MIG torch connection
- IP21S rating for environmental / safety protection
- Step-less voltage and wire feed control

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- Lift Arc DC TIG welding
- Excellent arc stability for MIG/MMA/TIG welding
- Light weight and portable
- Wire inch and burn back functions

Includes

- RAZOR™ 250 Compact MIG/TIG/STICK Welder
- 4m SB24 MIG Torch
- 4m Twist Lock Electrode Holder
- 4m 300 Amp Earth Clamp & Lead
- Twin Gauge Argon Regulator
- 2m Gas Hose Complete with fittings
- Operating Manual

Optional Accessories

- SR26V-4MCP50 - Air Cooled TIG Welding Torch (W171D)
- Spool gun (W181C / W181D)

Specific Features



Left View



Front View



Right View

Recommended Accessories

W496

SB24 Mig Torch Consumable Pack



W10362

Magnetic MIG Torch Rest



W10361

Magnetic TIG Torch Rest



W563

MIG Torch - 3 Metre



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W181C

Spool Gun - Light Duty



W181D

Spool Gun



W171D

Air Cooled TIG Welding Torch



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



Product Brochure For W182

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



W1000A

Promax HV5 Welding Jacket



W1001A

Promax Blue FR Welding Jacket



W1002A

Professional Promax BL7 Welding Jacket



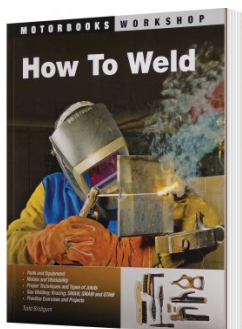
W100

ROGUE™ Heavy Duty Welding Gloves - 400mm



L3456

How to Weld Book



W225

Welding Curtain



W138A

Ø0.6mm Mild Steel MIG Welding Wire



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W140A

Ø0.8mm Mild Steel MIG
Welding Wire



W142

Ø0.9mm Mild Steel MIG
Welding Wire



W136

Ø0.8mm Mild Steel MIG
Welding Wire



W135

Ø0.9mm Mild Steel MIG
Welding Wire



W145B

Ø0.8mm Gasless Mild Steel
MIG Welding Wire



W145

Ø0.9mm Gasless Mild Steel
MIG Welding Wire



W143

Ø1.0mm Aluminium MIG
Welding Wire



W144

Ø1.2mm Aluminium MIG
Welding Wire



W2021

HYPERARC™ 6013 GENERAL
PURPOSE



W125

Ø1.6mm TIG Filler Rod - Mild
Steel



W126

Ø2.4mm TIG Filler Rod - Mild
Steel



W127

Ø1.6mm TIG Filler Rod -
Stainless Steel



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W128

Ø2.4mm TIG Filler Rod -
Stainless Steel



W546

10 x 0.6mm Contact Tips - Steel



W548

10 x 0.8mm Contact Tips - Steel



W549

10 x 0.9mm Contact Tips - Steel



W549A

10 x 0.9mm Contact Tips -
Aluminium



W550

10 x 1.0mm Contact Tips - Steel



W550A

10 x 1.0mm Contact Tips -
Aluminium



W552

10 x 1.2mm Contact Tips - Steel



W552A

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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W555

2 x Conical Nozzles



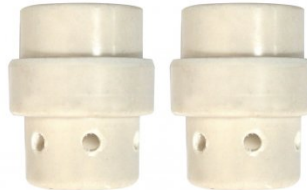
W557

2 Contact Tip Holders



W556

2 x Gas Diffusers



W558

Swan Neck Assembly



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

