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Product Brochure For W186

MIG/TIG/STICK WELDER - RAZOR™ 250 SWF

#KUMJR250SWF

30-250 Amps Welding Current Range



ORDER CODE:	W186
MODEL:	RAZOR 250 SWF
Type:	MIG / TIG / STICK & Multifunction Welder
Part Number:	KUMJR250SWF
Voltage (V):	240
Recommended Plug Amperage (amp):	32
Welding Current Range - MIG (amp):	20 - 250
Welding Current Range - STICK (amp):	10 - 250
Welding Current Range - TIG (amp):	10 - 250
Duty Cycle (% @ amp):	35 @ 250
Wire Spool Size (kg):	15
Ferrous Wire Size - Range (mm):	0.6 - 1.2
Stainless Steel Wire Size - Range (mm):	0.8 - 1.0
Aluminium Wire Size - Range (mm):	0.9 - 1.2
MMA Rod Size (mm):	~
Wire Feeding Speed (m/min):	~
Recommended Generator (KVA):	13
Dimensions (mm):	1275 x 880 x 475
Nett Weight (kg):	72

UNIMIG

3 YEAR WARRANTY

NO PLUG 240V

Description

The RAZOR™ 250 SWF is a powerful workshop machine with MIG, TIG and STICK welding functions. This machine features the added flexibility of a Separate Wire Feeder unit, allowing up to 10m of extra manoeuvrability in the workshop. Built with solid construction, this machine is designed to withstand the toughest conditions. The RAZOR™ 250 SWF is also Spool Gun and Push-Pull Gun ready, providing MIG welding capabilities across every spool size.

Don't get tied down. A separate wire feeder unit lets you remove the wire feeder from the power source up to a distance of 10m. This is perfect for workshops when moving a complete machine isn't an option.

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™ SWF series is designed for superior performance and manoeuvrability, offering the highest quality of welds from UNIMIG's range.

Features

- Latest IGBT Inverter Technology
- Mig/Mag Function
- MMA (Stick electrode) (DC+ / DC-) function
- Stepless Voltage & Wire Feed Controls at Wire Feeder
- Variable Inductance & Burn Back Controls
- Adjustable Crater Current Control

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- Gas Purge / Inch Wire
- 2T/4T Trigger Function
- Separate Wire Feeder with geared 4 roller drive
- LED Volt/AMP Meter Digital Display
- Scratch start DC TIG welding
- 10m Interconnecting Cables
- Trolley with pull out tool storage

Includes

- SB24 4M Uni-Mig Ergo MIG torch with Euro connection
- Argon Regulator
- 4M Earth Lead
- 4M Arc Lead
- Gas Hose with Fittings

Optional Accessories

- S26V Tig Torch (W171)

Specific Features



Front Panel


Front View


Left View

Recommended Accessories

W496
Binzel 24 Style Mig Torch Consumables Starter Kit



W10362
Magnetic MIG Torch Rest



W10361
Magnetic TIG Torch Rest



W563
MIG Torch - 3 Metre



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Product Brochure For W186

W171D
Air Cooled TIG Welding Torch



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



W161
Argon Gas Regulator-Bobbin Flowmeter



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Product Brochure For W186

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



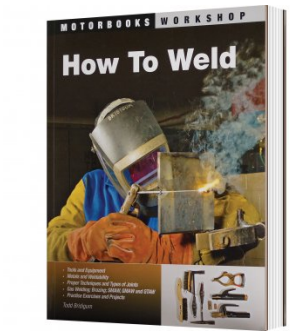
W1002A
Professional Promax BL7 Welding Jacket



W100
ROGUE™ Heavy Duty Welding Gloves - 400mm



L3456
How to Weld Book



W225
Welding Curtain



W135
Ø0.9mm Mild Steel MIG Welding Wire



W136
Ø0.8mm Mild Steel MIG Welding Wire



W138
Ø0.6mm Mild Steel MIG Welding Wire



W138A
Ø0.6mm Mild Steel MIG Welding Wire



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Product Brochure For W186

W140
Ø0.8mm Mild Steel MIG Welding Wire



W140A
Ø0.8mm Mild Steel MIG Welding Wire



W142
Ø0.9mm Mild Steel MIG Welding Wire



W143
Ø1.0mm Aluminium MIG Welding Wire



W144
Ø1.2mm Aluminium MIG Welding Wire



W145
Ø0.9mm Gasless Mild Steel MIG Welding Wire



W145A
Ø0.9mm Gasless Mild Steel MIG Welding Wire



W125
Ø1.6mm TIG Filler Rod - Mild Steel



W126
Ø2.4mm TIG Filler Rod - Mild Steel



W127
Ø1.6mm TIG Filler Rod - Stainless Steel



W128
Ø2.4mm TIG Filler Rod - Stainless Steel



W130
Ø1.6mm TIG Filler Rod - Aluminium



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Product Brochure For W186

W131
Ø2.4mm TIG Filler Rod - Aluminium



V099
90 degree Angle Vice Clamp



V100
90 degree Angle Vice Clamp



W546
0.6mm Binzel Style M6x8mm Contact Tips - Steel



W548
0.8mm Binzel Style M6x8mm Contact Tips - Steel



W549
0.9mm Binzel Style M6x8mm Contact Tips - Steel



W549A
0.9mm Binzel Style M6x8mm Contact Tips - Aluminium



W550
1.0mm Binzel Style M6x8mm Contact Tips - Steel



W550A
1.0mm Binzel Style M6x8mm Contact Tips - Aluminium



W552
1.2mm Binzel Style M6x8mm Contact Tips - Steel



W552A
1.2mm Binzel Style M6x8mm Contact Tips - Aluminium



W539
Binzel Style 0.6-0.8mm Blue Steel Torch Liner

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Product Brochure For W186

W538
Binzel Style 0.9-1.2mm Red Steel Torch Liner



W567
Binzel Style 0.9-1.2mm Red Aluminium Torch Liner



W555
Binzel Style 24 Conical Nozzles



W557
Binzel Style 24 Contact Tip Holders



W556
Binzel Style 24 Gas Diffusers



W558
Binzel Style 24 Swan Neck Assembly

