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Product Brochure For W253B

MIG/TIG/STICK WELDER - RAZOR™ 500 SWF

#KUMJR500SWF

50-500 Amps Welding Current Range



ORDER CODE:	W253B
MODEL:	RAZOR 500 SWF
Type:	MIG / TIG / STICK & Multifunction Welder
Part Number:	KUMJR500SWF
Voltage (V):	415
Recommended Plug Amperage (amp):	32
Welding Current Range - MIG (amp):	20 - 500
Welding Current Range - STICK (amp):	20 - 500
Welding Current Range - TIG (amp):	20 - 500
Duty Cycle (% @ amp):	40 @ 500
Wire Spool Size (kg):	15
Ferrous Wire Size - Range (mm):	0.6 - 1.6
Stainless Steel Wire Size - Range (mm):	0.6 - 1.6
Aluminium Wire Size - Range (mm):	0.9 - 1.6
MMA Rod Size (mm):	~
Wire Feeding Speed (m/min):	~
Recommended Generator (KVA):	26
Dimensions (mm):	1275 x 880 x 475
Nett Weight (kg):	90

Description

The RAZOR™ 500 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™ 500 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

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

Includes

- Separate Wire Feeder
- Heavy Duty Trolley complete with tool box with optimum storage
- 10 metre interconnecting cable set
- 10 metre arc welding lead set
- SB36 4M Uni-Mig Ergo MIG torch with Euro connection
- UNI-FLAME Twin Gauge Argon Regulator
- Gas Hose with Fittings

Optional Accessories

- Optional TIG Torch 26V-4MCP50 with Dinse style 35/50 connection

Specific Features



Front Panel


Front View


Left View

Recommended Accessories

W10362
Magnetic MIG Torch Rest



W10361
Magnetic TIG Torch Rest



W171D
Air Cooled TIG Welding Torch



W119
Anti-Spatter Spray



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Product Brochure For W253B

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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Product Brochure For W253B

W1000A
Promax HV5 Welding Jacket



W1001A
Promax Blue FR Welding Jacket



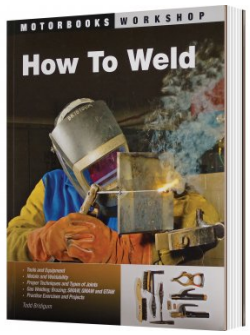
W1002A
Professional Promax BL7 Welding Jacket



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



W140
Ø0.8mm Mild Steel MIG Welding Wire



W140A
Ø0.8mm Mild Steel MIG Welding Wire



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Product Brochure For W253B

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



V099
90 degree Angle Vice Clamp



V100
90 degree Angle Vice Clamp

