

Product Brochure For K8429

RAZOR 350 SWF - MIG, TIG & STICK - NSW Schools / TAFE

50-350A

NSW Contract Item No.45B



ORDER CODE:	K8429
NSW DOE Item No.:	~
QLD DOE Item No.:	~
MODEL:	NSW School / TAFE & RAZOR™ 350 SWF
Voltage (V):	415
Welding Current (amp):	50 - 350
Recommended Plug Amperage (amp):	32
MIG Duty Cycle @ 40°C ((% @ amp)):	40% @ 350A
TIG Duty Cycle @ 40°C ((% @ amp)):	40% @ 350A
MMA Duty Cycle @ 40°C ((% @ amp)):	40% @ 350A
Mig Wire Size Range (mm):	0.6 - 1.2
Wire Spool Size (kg):	5 & 15
Dimensions (mm):	1275 x 880 x 475
Nett Weight (kg):	72



Description

The RAZOR™ 350 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™ 350 SWF is also Spool Gun and Push-Pull Gun ready, providing MIG welding capabilities across every spool size.

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

Separate Wire Feeder

This machine includes a Separate Wire Feeder unit with the added benefit of being able to 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.

Multi Process Welding

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.

Four Geared Wire Drive

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.

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.

Push-Pull Ready

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.

Highest Quality Welds

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.

Features

- 3 in 1 multi-process - Weld in MIG, TIG and STICK
- Accepts 5kg & 15kg Mig Wire Spool Sizes
- Stepless Voltage & Wire Feed Controls at Wire Feeder
- Variable Inductance & Burn Back Controls
- Adjustable Crater Current Control
- Gas Purge / Inch Wire
- 2T/4T Trigger Function

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- Separate Wire Feeder with geared 4 roller drive
- LED Volt/AMP Meter Digital Display
- Scratch start DC TIG welding
- Trolley with pull out tool storage
- Thermal overload protection
- Complies to AS/NZS 60974.1 standards
- UNIMIG is pleased to offer a 3-year warranty on the RAZOR™ 350 SWF

Includes

- RAZOR 350 SWF MIG/TIG/STICK Welder
- Separate Wire Feeder Unit
- 10m Interconnecting Cables
- 4m SB36 MIG Torch
- 4m Twist Lock Electrode Holder
- 500 Amp Earth Clamp & Lead
- Twin Gauge Argon Regulator
- 2m Gas Hose Complete with fittings
- Operating Manual
- Earth Lug (For Earth Continuity)
- Mig Pliers / Wire Cutters
- Professional Leather Welding Gloves
- 0.9mm Contact Tips - Steel - Pack of 10
- 0.9mm ER70S-6 Mild Steel MIG Wire 5Kgs
- Trade Series Welding Helmet - 4 Arc Sensor

Optional Accessories

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

Specific Features



Front Panel



UMMP Mig Plier & Wire Cutter



Mild Steel 5kg



Trade Series Welding Helmet



PCT0009 08 10x0.8mm Contact Tips

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Recommended Accessories

W10362

Magnetic MIG Torch Rest



W10361

Magnetic TIG Torch Rest



W572

MIG Torch - 3 Metre



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



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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



W1000A
Promax HV5 Welding Jacket



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W1001A

Promax Blue FR Welding Jacket



W1002A

Professional Promax BL7 Welding Jacket



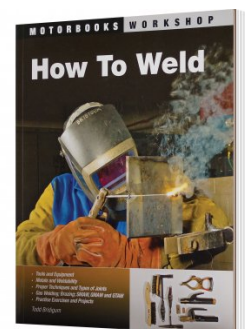
W100

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



W142

Ø0.9mm Mild Steel MIG Welding Wire



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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



W546

10 x 0.6mm Contact Tips - Steel



W548

10 x 0.8mm Contact Tips - Steel



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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



W564

2 x Conical Nozzles



W576

2 x Gas Diffusers



W568

Swan Neck Assembly

