

Product Brochure For W181

## MIG/TIG/STICK WELDER - RAZOR™ 200 COMPACT

#KUMJR200K-SG

30-200 Amps Welding Current Range



ORDER CODE:	W181
MODEL:	RAZOR 200 COMPACT
Type:	MIG / TIG / STICK & Multifunction Welder
Part Number:	KUMJR200K-SG
Voltage (V):	240
Recommended Plug Amperage (amp):	15
Welding Current Range - MIG (amp):	30 - 200
Welding Current Range - STICK (amp):	10 - 200
Welding Current Range - TIG (amp):	10 - 200
Duty Cycle (% @ amp):	35 @ 200
Wire Spool Size (kg):	5 & 15
Ferrous Wire Size - Range (mm):	0.6 - 1.0
Stainless Steel Wire Size - Range (mm):	0.8 - 0.9
Aluminium Wire Size - Range (mm):	0.9 - 1.0
Recommended Generator (KVA):	~
Dimensions (mm):	900 x 400 x 670
Nett Weight (kg):	57



### Description

The RAZOR™ 200 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™ 200 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 geared roller drive unit, providing consistent and smooth 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 gasless wire function
- MMA (Stick electrode) (DC+ / DC-) function
- Digital Volt/Amp Meter Display
- Spool Gun Ready
- High strength metal case construction
- Internal geared wire drive for 5Kg & 15kg spools
- Euro style MIG torch connection
- IP21S rating for environmental / safety protection
- Step-less voltage and wire feed control
- Lift Arc DC TIG welding
- Excellent arc stability for MIG/MMA/TIG welding

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- Light weight and portable
- Wire inch and Burn Back functions

### Includes

- RAZOR™ 200 COMPACT MIG/TIG/STICK Welder
- 4m SB24 MIG Torch
- 4m Twist Lock Electrode Holder
- 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)
- 5kg wire will require an additional adaptor

### 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/O<sub>2</sub> - Argon 98% & Oxygen 2% Disposable Cylinder



**O0185**  
 CO<sub>2</sub>/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



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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



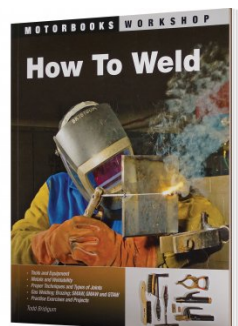
W100  
 ROGUE™ Heavy Duty Welding Gloves - 400mm



W101  
 TIG Welding Gloves - 310mm



L3456  
 How to Weld Book



W225  
 Welding Curtain



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**W138A**  
 Ø0.6mm Mild Steel MIG  
 Welding Wire



**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



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**W127**  
 Ø1.6mm TIG Filler Rod -  
 Stainless Steel



**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



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**W567**  
1.0-1.2mm Red Aluminium Liner



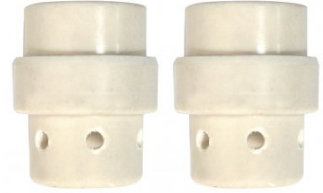
**W555**  
2 x Conical Nozzles



**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



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V100

90 degree Angle Vice Clamp

