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Product Brochure For W179

MIG/TIG/STICK WELDER - RAZOR™ 250

#KUMJRRW250

30-250 Amps Welding Current Range



ORDER CODE:	W179
MODEL:	RAZOR 250
Type:	MIG / TIG / STICK & Multifunction Welder
Part Number:	KUMJRRW250MIG
Voltage (V):	240
Recommended Plug Amperage (amp):	32
Welding Current Range - MIG (amp):	30 - 250
Welding Current Range - STICK (amp):	10 - 250
Welding Current Range - TIG (amp):	10 - 250
Duty Cycle (% @ amp):	30 @ 250
Wire Spool Size (kg):	5 / 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):	~
Dimensions (mm):	628 x 267 x 453
Nett Weight (kg):	30

UNIMIG

3 YEAR WARRANTY

NO PLUG 240V

Description

The RAZOR 250 is a new inverter-based portable MIG welding machine with added MMA and TIG function. The MIG function allows you to weld with both Gas Shielded and Gasless wire applications. Easy stepless adjustment of voltage and wire feed make for easy setting of welding parameters giving excellent, professional welding results.

Wire inch gives easy feeding of the wire during set up without gas wastage and the Burn Back adjustment leaves the wire out ready for the next weld. MMA welding capability delivers easy electrode welding with high quality results, including cast Iron, stainless and low hydrogen. Connection of the 26V TIG torch provides quality DC TIG with Lift Arc start for welding of steel, stainless steel and copper. An additional feature is the Spoolgun ready function that allows the simple connection of the SPG200II Spoolgun for the use of thin or softer wires that don’t have the column strength to feed through standard MIG torches, such as aluminium wire.

This an industrial machine that is lightweight and portable, an optional trolley with tool drawer and cylinder rack provides off the floor operation and better manoeuvrability around the workshop. Being 240v single phase gives great portability. Ideal for general engineers, maintenance workshop and rural workshop. Designed and built to our specification. Certified to - AS/NZ60974-1

Features

- Latest IGBT inverter technology
- MIG/MAG with Gas and Gasless wire function
- MMA
- DC TIG welding with Lift Arc Start
- Digital Amp - Volt Meters
- Industrial application
- Solid metal case construction
- Internal wire feeder, gear driven
- 5 & 15Kg Spools
- VRD (Voltage Reduction Device)
- Euro style MIG torch connection
- IP21S rating for environmental / safety protection
- Tolerant to variable power supply
- Stepless voltage and wire feed control
- Excellent MIG welding with CO2 gas & mixed gas
- Excellent arc stability
- Spool Gun Connection

Includes

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- RAZOR™ 250 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

- Spool Gun - Light Duty (W181C)
- Spool gun (W181D)
- Welding Trolley (W179A)

Specific Features



Left Side



Front View



Right View

Recommended Accessories

W241
Universal Welder Trolley



W2415
TRI-CART Multi-Machine Welding Trolley



W496
Binzel 24 Style Mig Torch Consumables Starter Kit



W10362
Magnetic MIG Torch Rest



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W10361
Magnetic TIG Torch Rest



W563
MIG Torch - 3 Metre



W181C
150 Amp Binzel Style Spool Gun



W181D
220 Amp Binzel Style Spool Gun



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



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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



W1001A
Promax Blue FR Welding Jacket



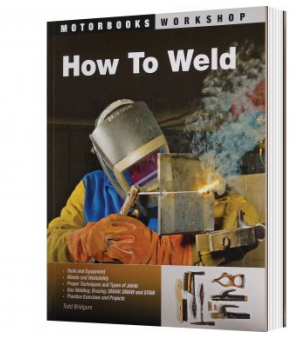
W1002A
Professional Promax BL7 Welding Jacket



W100
ROGUE™ Heavy Duty Welding Gloves - 400mm



L3456
How to Weld Book



W225
Welding Curtain



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Product Brochure For W179

W138A
Ø0.6mm Mild Steel MIG Welding Wire



W140A
Ø0.8mm Mild Steel MIG Welding Wire



W142
Ø0.9mm Mild Steel MIG Welding Wire



W135
Ø0.9mm Mild Steel MIG Welding Wire



W136
Ø0.8mm 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



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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Product Brochure For W179

W128
Ø2.4mm TIG Filler Rod - Stainless Steel



W2021
HYPERARC™ 6013 GENERAL PURPOSE



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

W538
Binzel Style 0.9-1.2mm Red Steel Torch Liner

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Product Brochure For W179

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



W08450
FIXTURE TABLE



W08500
40pc Square & Round Welding Table Clamp Kit



W08510
Weld Clamps with Locking Nuts (2 Piece Pack)



C103
228mm Muliti-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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Product Brochure For W179

V100

90 degree Angle Vice Clamp

