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Product Brochure For K0182B

MIG/STICK WELDER - RAZOR™ 175

BONUS Welding Helmet
30-175 Amps Welding Current Range



ORDER CODE:	W177
MODEL:	RAZOR 175
Type:	MIG / STICK & Multifunction Welder
Part Number:	KUMJRRW175MIG
Voltage (V):	240
Recommended Plug Amperage (amp):	15
Welding Current Range - MIG (amp):	30 - 175
Welding Current Range - STICK (amp):	10 - 160
Welding Current Range - TIG (amp):	~
Duty Cycle (% @ amp):	25 @ 175
Wire Spool Size (kg):	1 & 5
Ferrous Wire Size - Range (mm):	0.6 - 0.9
Stainless Steel Wire Size - Range (mm):	0.6 - 0.9
Aluminium Wire Size - Range (mm):	0.9 - 1.2
MMA Rod Size (mm):	~
Wire Feeding Speed (m/min):	~
Recommended Generator (KVA):	6.7
Dimensions (mm):	470 x 190 x 380
Nett Weight (kg):	12.5

UNIMIG



Description

The RAZORWELD MIG175 is a new inverter-based portable MIG welding machine with added (MMA) Stick function. The MIG function allows you to weld with both Gas Shielded and Gas-less wire applications. Easy step-less 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 stick out ready for the next weld.

Stick welding capability with VRD (Voltage Reduction Device) delivers easy electrode welding with high quality results, including cast Iron, stainless and low hydrogen. An additional feature is the spool-gun ready function that allows the simple connection of the SPGRW135S spool-gun 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 is a light industrial machine that is both lightweight and portable. Being 240v single phase gives great versatility. Ideal for general engineers, maintenance workshop, rural workshop, panel beaters, home workshop. Designed and built to our specification. Certified to - AS/NZ60974.1

Bonus Welding Helmet
The TOXIC Automatic Welding Helmet provides protection to your face and eyes from spatter and UV/IR radiation. Fitted with 2 arc sensors, the TOXIC Welding Helmet features 9-13 Shade control as well as GRIND mode for use when grinding. It is suitable for MIG, TIG (Minimum 5A) and STICK welding, as well as plasma cutting.

The TOXIC Welding Helmet comes with ELITEVISION™ Lens Technology to ensure you always get a clear and natural view of your surroundings and workpiece.
Features
ELITEVISION™ Lens Technology: Greatly improves the optics of your helmet, letting you see a full spectrum of colours. It also helps to reduce eye fatigue making it safer for extended periods of welding.

Features

- Latest IGBT inverter technology
- MIG/MAG with Gas and Gasless wire function
- Excellent MIG welding with CO2 gas & mixed gases
- Euro style MIG torch connection
- Internal wire feeder
- 1 & 5Kg Spools
- Adjustable Burn Back
- Spool Gun Connection
- Stepless voltage and wire feed control

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- Wire Inch
- Stick electrode (MMA) function
- VRD (Voltage Reduction Device)
- Excellent arc stability with all electrode
- Hot Start - Anti Stick
- Industrial rated
- Solid case construction
- IP21S rating for environmental/safety protection
- Tolerant to variable power supply

Includes

- BONUS - Welding Helmet
- Razorweld 175 Multifunction Welding Inverter
- SB25 MIG Torch x 3m with Euro connector
- Earth Lead & Arc Lead 25mm x 4m
- Argon Regulator
- Gas Hose with Fittings

Specific Features



Bonus Helmet



Machine Package



Side View



Front View



Right View

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Recommended Accessories

W241
Universal Welder Trolley



W2415
TRI-CART Multi-Machine Welding Trolley



W497
Binzel 25 Style Mig Torch Consumables Starter Kit



W10362
Magnetic MIG Torch Rest



W181C
150 Amp Binzel Style Spool Gun



W181D
220 Amp Binzel Style Spool Gun



W119
Anti-Spatter Spray



O0185
CO2/Ar - 86% Argon & 14% Carbon Dioxide Disposable Cylinder



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Product Brochure For K0182B

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



W100
ROGUE™ Heavy Duty Welding Gloves - 400mm



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Product Brochure For K0182B

W1000A
Promax HV5 Welding Jacket



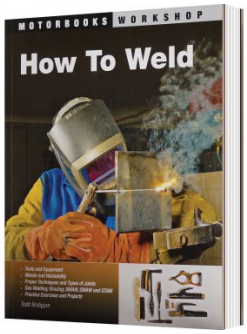
W1001A
Promax Blue FR Welding Jacket



W1002A
Professional Promax BL7 Welding Jacket



L3456
How to Weld Book



W225
Welding Curtain



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



W145C
Ø0.8mm Gasless Mild Steel MIG Welding Wire



W145B
Ø0.8mm Gasless Mild Steel MIG Welding Wire



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Product Brochure For K0182B

W145A
Ø0.9mm 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



W559A
MIG Torch - 3 Metre



W559
MIG Torch - 4 Metre



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



W550
1.0mm Binzel Style M6x8mm Contact Tips - Steel



W552
1.2mm Binzel Style M6x8mm Contact Tips - Steel



W549A
0.9mm Binzel Style M6x8mm Contact Tips - Aluminium



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Product Brochure For K0182B

W550A
1.0mm Binzel Style M6x8mm Contact Tips - Aluminium



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

W567
Binzel Style 0.9-1.2mm Red Aluminium Torch Liner

W560
Binzel Style 25 Conical Nozzles



W562
Binzel Style 25 Contact Tip Holders



W562A
Binzel Style 25 Swan Neck Assembly



W554
Binzel Style 25 Nozzle Springs



W08450
FIXTURE TABLE



W08500
40pc Square & Round Welding Table Clamp Kit



W08510
Weld Clamps with Locking Nuts (2 Piece Pack)



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Product Brochure For K0182B

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



V100
90 degree Angle Vice Clamp

