

Product Brochure For W1771

MIG/TIG/STICK - RAZOR MULTI 175

5-year warranty
 15 Amp plug



ORDER CODE:	W1771
MODEL:	MULTI 175
Type:	MIG / TIG / STICK & Multifunction Welder
Part Number:	U11007K
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):	5-175
Duty Cycle (% @ amp):	25 @ 175 (MIG & TIG) & 20 @ 160 (STICK)
Wire Spool Size (kg):	1 & 5
Ferrous Wire Size - Range (mm):	
Stainless Steel Wire Size - Range (mm):	
Aluminium Wire Size - Range (mm):	
MMA Rod Size (mm):	~
Wire Feeding Speed (m/min):	~
Recommended Generator (KVA):	11.0
Dimensions (mm):	560 x 220x 400
Nett Weight (kg):	15



Description

A powerful, professional machine in a portable case, the RAZOR MULTI 175 is perfect for the workshop or the worksite.

HD Backlit Interface

This next generation interface panel is bright and easy to read in any environment.

Synergic MIG Control

Getting set up for a weld has never been faster with our preset synergic programs. Simply select your wire type, wire size, gas type and material thickness, and the machine does the rest. It'll pick the optimal settings for your weld.

Multi-Process Welding

Get the job done quickly and efficiently with our versatile three-in-one welding machine. With the ability to perform MIG, TIG, and STICK welding all in one unit, you can save valuable time and effort without sacrificing quality.

Digital Control MIG Torch

Our digital MIG torch allows you to adjust your settings on the fly. No more hassle of constantly adjusting your settings on a separate control panel. With our leading technology, you can easily fine-tune the amps, current and voltage at the touch of a torch button.

Spool Gun Ready

Make welding aluminium even easier. No need to change your existing setup. The spool gun lets you quickly switch over and get any job done with no downtime.

Gas & Gasless MIG

Capable of running both gas-shielded and gasless MIG wire, you can tackle a wide variety of welding projects with ease. Whether you're working with mild steel, stainless steel, aluminium, or flux-cored wire, our machine has got you covered.

Trigger Controlled DC Lift Arc TIG

The Trigger Controlled DC Lift Arc ignition allows the arc to be started easily in DC TIG by simply touching the tungsten to the workpiece and lifting it up to start the arc. This stops the tungsten tip sticking to the workpiece and breaking the tip from the tungsten electrode.

Advance MMA Features

This machine features Anti-Stick technology, as well as adjustable Arc Force and Hot Start functionality. These features are designed for improving weld quality and ease of use.

Smart Fan

Smart Fan diminishes noise, saves power, helps reduce energy costs, and minimises the number of contaminants being pulled through the machine.

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Features

- Quick and easy setup with synergic MIG programs
- 3-in-1 multi-process machine so you can MIG, TIG & STICK
- Geared wire drive system for smooth wire feeding
- A 5-year warranty to reflect our confidence in this machine

Includes

- RAZOR MULTI 175 Welder
- 4m M24 Digital MIG Torch
- 4m Twist Lock Electrode Holder
- 4m 300 Amp Earth Clamp & Lead
- Twin Gauge Argon Regulator
- 1.8m Gas Hose with fittings
- Operating Manual
- 0.8-0.9mm V Groove Roller
- 0.8-0.9mm F Groove Roller
- 1.0-1.2mm U Groove Roller

Specific Features



Side



Front

Recommended Accessories

W241

Universal Welder Trolley



W2415

TRI-CART Multi-Machine
Welding Trolley



W497

SB25 Mig Torch Consumable
Pack



W10362

Magnetic MIG Torch Rest



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W181C
Spool Gun - Light Duty



W181D
Spool Gun



W119
Anti-Spatter Spray



O0184
Ar/O2 - Argon 98% & Oxygen
2% Disposable Cylinder



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



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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



W1000A

Promax HV5 Welding Jacket



W1001A

Promax Blue FR Welding Jacket



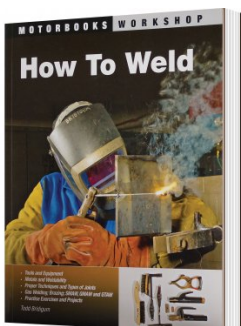
W1002A

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



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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



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

10 x 0.6mm Contact Tips - Steel



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W548

10 x 0.8mm Contact Tips - Steel



W549

10 x 0.9mm Contact Tips - Steel



W550

10 x 1.0mm Contact Tips - Steel



W552

10 x 1.2mm Contact Tips - Steel



W549A

10 x 0.9mm Contact Tips -
Aluminium



W550A

10 x 1.0mm Contact Tips -
Aluminium



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



W560

2 x Conical Nozzles



W562

2 x Contact Tip Holders



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W562A
Swan Neck Assembly



W554
2 x Shroud Springs



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



V100
90 degree Angle Vice Clamp

