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Product Brochure For K8778

RAZOR TIG 200 AC/DC WELDER - AC/DC High Frequency TIG - QLD Schools / TAFE

5-200A

QLD School contract



Please Call

ORDER CODE:	K8778
NSW DOE Item No.:	~
QLD DOE Item No.:	QLD School contract
MODEL:	QLD Schools / TAFE & RAZOR™ 200 AC/DC
Voltage (V / amp):	240 / 15
Rated Duty Cycle In 10 Min (TIG) 40ºc (% @ amp):	5 @ 200
Rated Duty Cycle In 10 Min (MMA) 40ºc (% @ amp):	20% @ 160
Rated Output Current (amp):	5-200
Weldable Stick Electrode (mm):	2.5-4.0mm
Hot Start:	~
Anti Sticking:	~
Arc Force:	~
TIG Ignition:	High Frequency
Dimensions (mm):	500 x 170 x 340
Nett Weight (kg):	11.7

Description

HD Backlit Interface
This next generation interface panel is bright and easy to read in any environment.
Power Factor Correction (PFC)
PFC gives you maximum electrical efficiency. It automatically compensates for any voltage fluctuation, and PFC is also designed to be generator friendly.
10A Plug
A 10 AMP power plug can be used on any domestic outlet. It’s perfect for the DIY home handyman or the professional welder looking for a machine that can be used almost anywhere.
AC/DC
Weld every kind of metal. With the ability to run on an Alternating Current, you’re able to weld aluminium as effortlessly as mild and stainless steels.
High Freq uency TIG
Maximise your results from start to finish. A high-frequency torch can start an arc without contacting the workpiece, reducing the risk of contaminating the tungsten or the weld. It also means you get access to the entire TIG weld cycle, including pre- and post-gas and up and down slope parameters.
Multiple AC Waveforms
Completely customise your aluminium welds. Switch between Sine, Square, and Triangle waves to change the arc characteristics, bead profile, and penetration to suit your weld.
Mixed AC/DC
Experience the best of both worlds. Mixed AC/DC combines the efficiency of AC and the penetration of DC- TIG in one weld. With it, you get faster welding speeds, better penetration, a faster weld puddle on cold workpieces, and you can weld thicker materials.
Pulse TIG
Minimise the heat input without compromising on any of the penetration. Alternating between a peak and base current reduces the amount of heat input and focuses the arc, perfect for sheet metals and out-of-position welding.
Foot Control Ready
The perfect accessory, easily adjust your amperage to suit every weld as you go without disrupting your torch movement.
Smart Fan
Smart Fan diminishes noise, saves power, helps reduce energy costs, and minimises the number of contaminants being pulled through the machine.
Advanced MMA Features
The RAZOR TIG 200 AC/DC features adjustable Arc Force and Hot Start functionality. These features are designed for improving weld quality and ease of use.
Optional Remote Control
Upgrade your machine with a handy remote control. Both a wired and wireless controller are available.

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Features

- Effortlessly weld any metal with the high-frequency AC/DC TIG
- The ultimate combination of AC and DC available with Mixed Arc settings
- Switch your AC welds to suit your needs with the choice of three waveforms
- 5-year warranty

Includes

- RAZOR TIG 200 AC/DC WELDER - AC/DC High Frequency TIG - W1722
- UMWG3 - TIG Welding Gloves - 310mm - W101
- UMSKT2 - T2 Tig Torch Consumable Pack - W504A
- PROMAX 650 - Auto Darkening Welding Helmet - W006
- WTU-500 - Universal Welder Trolley - W241

Specific Features



PROMAX 650 Auto Darkening Welding Helmet



UMWG3 TIG Welding Gloves 310mm


WTU 500 Universal Welder Trolley



UMSKT2 T2 Tig Torch Consumable Pack



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Recommended Accessories

W501A
M350 MIG Torch Consumables Starter Kit



W504A
T2 Tig Torch Consumable Pack



W10361
Magnetic TIG Torch Rest



W241
Universal Welder Trolley



W171
Air Cooled TIG Welding Torch



W119
Anti-Spatter Spray



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



O300
Gas Refillable Cylinder



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O304
Gas Refillable Cylinder



O3045
Gas Refillable Cylinder



O302
Gas Refillable Cylinder



O306
Gas Refillable Cylinder



O3065
Gas Refillable Cylinder



O0171
Argon Gas Regulator



W161
Argon Gas Regulator-Bobbin Flowmeter



W160A
Argon Gas Regulator-Twin Gauge



W5991
Ø10mm Ceramic Nozzle



W5993
1.6mm Collet Body



W5994
2.4mm Collet Body



W5996
Head Gasket



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W5997
Heat Isolator



W5998
Long Black Cap



W5999
Short Back Cap



W590
1.6mm Tig Tungsten Electrode - Zirconiated White



W596
2.4mm Tig Tungsten Electrode - Zirconiated White



W597
1.6mm Tig Tungsten Electrode - Ceriated Grey



W598
2.4mm Tig Tungsten Electrode - Ceriated Grey



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



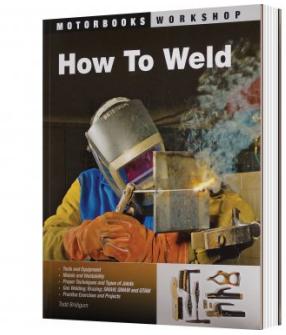
W100
ROGUE™ Heavy Duty Welding Gloves - 400mm



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Product Brochure For K8778

L3456
How to Weld Book



W225
Welding Curtain



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

