

Product Brochure For K8765

# RAZOR™ ARC 180 - Multi-Function DC TIG & MMA (ARC) Inverter Tig Welder - QLD Schools / TAFE

10-180A

QLD School contract



## Please Call

ORDER CODE:	K8765
NSW DOE Item No.:	~
QLD DOE Item No.:	QLD School contract
MODEL:	NSW Schools / TAFE & RAZOR™ ARC 180
Voltage (V / amp):	240 / 15
Rated Duty Cycle In 10 Min (TIG) 40°C (% @ amp):	20 @ 180
Rated Duty Cycle In 10 Min (MMA) 40°C (% @ amp):	20 @ 180
Rated Output Current (amp):	10 - 180
Weldable Stick Electrode (mm):	4
Hot Start:	Yes
Anti Sticking:	Yes
Arc Force:	Yes
TIG Ignition:	Lift Arc
Dimensions (mm):	320 x 120 x 310
Nett Weight (kg):	4.7



## Features

- Latest IGBT inverter technology
- MMA (stick electrode)
- Hot start (improves electrode starting)
- VRD (Voltage Reduction Device)
- Arc Force:(boosts current to prevent electrode extinguishing)
- Excellent arc stability with all electrodes
- DC TIG
- Lift Arc ignition:(prevents tungsten sticking during arc ignition)
- Ultra smooth DC TIG welding current
- Thermal overload protection
- Generator compatible:(recommend 9.0 KVA minimum)
- Tolerant to variable power supplies
- 3 years warranty on power source

## Includes

- Razor™ Arc 180 - Stick Welder
- (W151) Welding Chipping Hammer
- (W100) UMWG8 - ROGUE™ Heavy Duty Welding Gloves - 400mm
- (U21020) Trade Series Welding Helmet – Black
- (Umjrtrolley2) Small Machine Welding Trolley

## Optional Accessories

- Argon Gas Regulator with Bobbin Flowmeter
- 17V TIG Welding Torch

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Specific Features



Series Welding Helmet Black



Professional Leather Welding Gloves



UMCH HD Chipping Hammer



Small Machine Welding Trolley

Recommended Accessories

W10361

Magnetic TIG Torch Rest



W241

Universal Welder Trolley



W170

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



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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



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



W001  
 Auto Darken Welding Helmet -  
 9-13 Shade



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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



W101

TIG Welding Gloves - 310mm



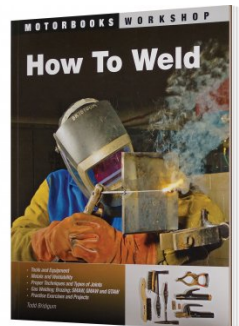
W100

ROGUE™ Heavy Duty Welding Gloves - 400mm



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

