

# HOT METAL

WINTER 2024

## MIG MASTERY

NEW RAZORWELD WONDERS

PG 4

## SHIELD YOUR FUTURE

THE NEXT GENERATION OF HELMETS

PG 9

## FROM ARC TO SPARK

GREAT WIRE & ELECTRODE DEALS

PG 11

  
New Zealand Limited

Esseti New Zealand Ltd  
PO Box 4189  
Palmerston North

711 Tremaine Avenue  
Palmerston North  
New Zealand

  
XCEL-ARC

**RAZORCUT****CUT40PC**

## CUT40

### 40AMP PLASMA CUTTER WITH BUILT IN AIR COMPRESSOR



- PFC - Power Factor Correction
- Inbuilt Compressor Cut Thickness:
  - Clean Cut on Steel 12mm
  - Sever Cut on Steel 15mm
- External Compressor Cut Thickness:
  - Clean Cut on Steel 15mm
  - Sever Cut on Steel 18mm
- SC80 Euro Connect Plasma Torch
- Generator Compatible

Power Supply	240V - 1Ph
Cut Current Range	20 - 40A
Duty Cycle @ 40°C	40% @ 40A
Plasma Arc Start	Pilot Arc
Air Flow Draw	4.5cfm
Air Pressure	75psi
Protection Class	IP23
Dimensions (LxWxH)	510x210x380mm
Weight Power Source	18Kg
Certification Approval	AS/NZ60974-1



C/w 6m SC80 Suregrip™ Plasma Torch, Earth Lead and Spares.

**\$2,672.00**  
Including GST  
\$2,323.48 excluding GST  
XA-CUT40PC-K

**RAZORCUT****CUT45PFC**

## CUT45PFC

### 45AMP PLASMA CUTTER

- 16mm Clean Cut on Steel
- 25mm Sever Cut on Steel
- PFC - Power Factor Correction
- Pilot Arc Low Frequency Start
- 4T Function for Automatic use
- Compliant to AS/NZ 60974-1

Power Supply	240V - 1Ph
Duty Cycle @ 40°C	25% @ 45A
@ 25°C	60% @ 30A
Rated Input Power	5.3KVA
Air Flow Draw	6.7cfm
Air Pressure	75psi
Weight	10Kg
Dimensions (mm)	546x166x341



C/w 6m SC80 Suregrip™ Plasma Torch, Earth Lead and Spares.



**\$1,928.00**  
Including GST  
\$1,676.52 excluding GST  
XA-RZCUT45PFC-K

**RAZORWELD****ARC140**

## ARC140

### 140AMP DC MMA/TIG

**BRAND NEW MODEL**

- MMA (stick electrode)
  - VRD
  - Hot Start, Arc Force
- DC-TIG - Lift Arc Ignition
- Generator Compatible
- Compliant to AS/NZ 60974-1



Power Supply	240V - 1Ph
Duty Cycle @ 40°C	20% @ 140A
@ 25°C	40% @ 140A
Current Range MMA	20 - 140A
Current Range TIG	10 - 140A
OCV (VRD Off)	78V
Weight	5.5kg



C/w 4m Arc Set (incl. Twist Type Electrode Holder)

Tig Torch is Optional and Extra



**\$674.00**  
Including GST  
\$586.09 excluding GST  
XA-RZARC140-K

**RAZORWELD****ARC160**

## ARC160PFC

### 160AMP DC MMA/TIG



- Clear Vision Technology
- Intelligent Synergic Control
- Power Factor Correction (PFC)
- MMA (Stick) with Adjustable Anti-stick, Hot Start & Arc Force
- DC-TIG - Smart Lift TIG
- Wireless Remote Control Ready
- Generator Compatible
- Compliant to AS/NZ 60974-1

Power Supply	240V - 1Ph
Duty Cycle @ 40°C	15% @ 160A
@ 25°C	35% @ 160A
Current Range MMA	20 - 160A
Current Range TIG	10 - 160A
OCV (VRD Off)	78V
Rated Power	5.0 KVA
Weight	7.2kg



C/w 4m Arc Set (incl. Twist Type Electrode Holder)

Tig Torch is Optional and Extra



**\$774.00**  
Including GST  
\$673.04 excluding GST  
XA-RZARC160PFC-K

**RAZORWELD****ARC180**

## ARC180

### 180AMP DC MMA/TIG

**BRAND NEW MODEL**

- Clear Vision Technology
- MMA (stick electrode)
  - VRD
  - Hot Start, Arc Force
  - Anti Stick
- DC-TIG - Lift Arc Ignition
- Generator Compatible
- Compliant to AS/NZ 60974-1



Power Supply	240V - 1Ph
Duty Cycle @ 40°C	20% @ 180A
@ 25°C	40% @ 180A
Current Range MMA	20 - 180A
Current Range TIG	10 - 180A
OCV (VRD Off)	78V
Dimensions (mm)	370x125x255
Weight	5.8kg



C/w 4m Arc Set (incl. Twist Type Electrode Holder)

Tig Torch is Optional and Extra

**\$736.00**  
Including GST  
\$640.00 excluding GST  
XA-RZARC180-K

**RAZORWELD****ARC200**

## ARC200PFC

### 200AMP DC MMA/TIG

- Clear Vision Technology
- Intelligent Synergic Control
- Power Factor Correction (PFC)
- MMA (Stick) with Adjustable Anti-stick, Hot Start & Arc Force
- DC-TIG - Smart Lift TIG
- Wireless Remote Control Ready
- Generator Compatible
- Compliant to AS/NZ 60974-1

Power Supply	240V - 1Ph
Duty Cycle @ 40°C	25% @ 200A
@ 25°C	40% @ 200A
Current Range MMA	20 - 200A
Current Range TIG	10 - 200A
OCV (VRD Off)	78V
Rated Power	6.8 KVA
Weight	7.6kg



C/w 4m Arc Set (incl. Twist Type Electrode Holder)

Tig Torch is Optional and Extra



**\$927.00**  
Including GST  
\$806.09 excluding GST  
XA-RZARC200PFC-K

**TIG220DCPFC**  
220AMP DC TIG/MMA  
CLEAR VISION TECHNOLOGY

- Complete Pulse Function
- 2T/4T Trigger, Spot Time
- Start & Final Current Control
- Pre & Post Gas Flow Control
- Up & Down Slope Control
- Arc Force Control
- Generator Compatible
- Compliant to AS/NZ 60974-1



Power Supply	240V - 1Ph
Duty Cycle @ 40°C	20% @ 220A
	@ 25°C 40% @ 220A
Current Range MMA	20 - 160A
Current Range TIG	5 - 220A
OCV (VRD Off)	68V
Rated Output	5A/10.2V - 220A/18.8V
Weight	8.9kg



**\$1,992.00**  
Including GST

\$1,732.17 excluding GST  
XA-RZTIG220PFC-T2



C/w ARC T2FX x 8m Flexi TIG Torch,  
Arc Set x 4m, Argon Flowtube Regulator

**TIG200ACDCPFC**  
200AMP DC TIG/MMA  
CLEAR VISION TECHNOLOGY

- AC Square Wave
- AC Balance & HZ Control
- User Friendly Digital Interface
- Full Digital Pulse Functionality
- Full Weld Control Functionality
- Remote Amperage Capable
- Automatic Arc Ignition Control
- Arc Force Current Control
- Compliant to AS/NZ 60974-1



Power Supply	240V - 1Ph
Duty Cycle @ 40°C	20% @ 200A
	60% @ 115A
Current Range MMA	20 - 160A
Current Range TIG	5 - 200A
No Load Voltage	65V
Rated Output	5A/20.8V - 200A/18V
Weight	11.7kg



**\$3,010.00**  
Including GST

\$2,617.39 excluding GST  
XA-RZTIG200ACDCPFC-T3



C/w ARC T3FX x 4m Flexi TIG Torch,  
Arc Set x 4m, Argon Flowtube Regulator

**TIG200RZAC/DC**  
200AMP AC/DC TIG/MMA

- HF Arc Start
- 2/4T Trigger Function
- AC Balance Control
- AC Frequency Control
- Pulse Control Function
- Pre & Post Gas Control
- Down Slope Control
- Remote Amperage Capable
- Electrode Hot Start & Arc Force
- Compliant to AS/NZ 60974-1



Power Supply	240V - 1Ph
Duty Cycle @ 40°C	25% @ 200A TIG
	30% @ 160A MMA
Current Range TIG	10 - 200A
Current Range MMA	10 - 160A
Rated Power	6.9 KVA
I <sub>eff</sub>	15 Amps
Dimensions (mm)	566x224x405
Weight	15kg

**\$2,564.99**  
Including GST

\$2,230.43 excluding GST  
XA-TIG200RZ ACDC-K

C/w XA26FX x 4m Flexi TIG Torch & Spares,  
Arc Set x 4m, Argon Flowtube Regulator

**TIG320AC/DC**  
TIG/MMA INVERTER WELDER  
WATER COOLED PACKAGE  
INDUSTRIAL 3-PHASE



- AC TIG
  - HF Arc Ignition
  - Lift Arc Ignition
  - Square Wave Form
  - Trapezoidal Wave Form
  - Sine Wave Form
  - AC Frequency Control
  - AC Balance Control
- DC TIG
  - HF Arc Ignition
  - Lift Arc Ignition
- MIX ARC TIG (AC-DC)
  - HF Arc Ignition
  - Lift Arc Ignition
  - AC Wave Hz Control
  - AC-DC Mix Cycle % Control
  - AC-DC Mix Pulse Hz Control



- Digital Weld Sequence Control
  - Pre & Post Gas Control
  - Start & Final Amp Control
  - Up & Down Slope Control
  - 2T,2S/4T,4S Trigger Select
  - Job Memory Storage
  - Store & Select 50 Programs

- Digital Pulse Control
  - Peak & Base Amp Select
  - Pulse Frequency Control
  - Pulse Width Control

- MMA (Stick Electrode)
  - AC & DC Output
  - Ignition Amp Control
  - Ignition Time Control
  - Arc Force Control

Power Supply	415V - 3 Phase
Duty Cycle @ 40°C	30% @ 320A TIG
	30% @ 270A MMA
Current Range TIG	10 - 320A
Current Range MMA	10 - 270A
Rated Input Power	10 KVA
Certification Approval	AS/NZS60974-1

**RAZORWELD**



**\$8,619.00**  
Including GST

\$7,494.78 excluding GST  
XA-TIG320RZ ACDC-K

**COMPLETE PACKAGE DEAL**

Comprises RAZORWELD TIG320ACDC Power Source, Water Cooler, Machine Trolley, ARC T4W Water Cooled Tig Torch x 8m with Starter Kit, Earth Lead x 4m, Arc Lead x 4m, Argon Flowmeter Regulator

**CUT80**  
80AMP PLASMA CUTTER



- 30mm Clean Cut on Steel
- 35mm Sever Cut on Steel
- CNC Connect Ready
- Pilot Arc Low Frequency Start
- 4T Function for Automatic use
- Compliant to AS/NZ 60974-1



Power Supply	415V - 3Ph
Duty Cycle @ 40°C	40% @ 80A
	@ 25°C 80% @ 80A
Rated Output Voltage	112V
Air Flow Draw	7.5cfm
Air Pressure	80psi
Weight	16kg
Dimensions (mm)	560x220x415

**\$2,725.00**  
Including GST

\$2,369.56 excluding GST  
XA-CUT80RZ-K

C/w 6m SC120 Suregrip™ Plasma Torch,  
Earth Lead and Spares.

**RAZORWELD****mig250****MIG250PFC****250AMP DC MIG/TIG/MMA****BRAND NEW MODEL**

- HD Backlit Interface
- Synergic MIG Control
- Gas & Gasless MIG & 15Kg Spool Capacity
- Power Factor Correction (PFC)
- Spool Gun Ready
- 4 Geared Wire Drive
- Trigger Controlled DC Lift Arc TIG
- Advanced MMA Features
- Smart Fan
- Compliant to AS/NZ 60974-1

Power Supply	240V - 1Ph
Duty Cycle @ 40°C	20% @ 250A, 60% @ 144A
Current Range MIG	30 - 250A
Current Range TIG	5 - 250A
Current Range MMA	20 - 220A
Weight	25.5Kg
Dimensions (mm)	700x280x511

**\$2,683.00****Including GST**\$2,333.04 excluding GST  
XA-RZMIG250PFC-KC/w 4m M24 Digital MIG Torch, Arc Set x 4m,  
Twin Gauge Argon Regulator  
Tig Torch is Optional and Extra**RAZORWELD****mig250w****MIG250WPFC****250AMP DC MIG/TIG/MMA**

- HD Backlit Interface
- Synergic MIG Control
- Gas & Gasless MIG
- Power Factor Correction (PFC)
- Spool Gun/ Push-Pull Gun Ready
- 4 Geared Wire Drive
- DC Lift Arc TIG
- Advanced MMA Features
- Smart Fan
- Foot Control Ready
- Compliant to AS/NZ 60974-1

Power Supply	240V - 1Ph
Duty Cycle @ 40°C	20% @ 250A, 60% @ 144A
Current Range MIG	30 - 250A
Current Range TIG	5 - 250A
Current Range MMA	20 - 220A
Weight	41.3Kg
Dimensions (mm)	900x480x760

**BRAND NEW MODEL****\$2,882.00****Including GST**\$2,506.09 excluding GST  
XA-RZMIG250WPFC-KC/w 4m M24 Digital MIG Torch, Arc Set x 4m,  
Twin Gauge Argon Regulator  
Tig Torch is Optional and Extra**RAZORWELD** **mig350WRZ****MIG350WRZ****350AMP DC MIG/TIG/MMA**

- Multifunction MIG/TIG/MMA
- MIG Gas/Gasless
- Inductance & Burn Back Control
- Soft Start MIG
- Spool Gun Ready
- 15Kg Spool Capacity
- DC TIG - Lift Arc
- MMA Hot Start
- Compliant to AS/NZ 60974-1

Power Supply	415V - 3Ph
Duty Cycle @ 40°C	40% @ 350A
	@ 25°C 70% @ 350A
Current Range MIG	50 - 350A
Current Range TIG-MMA	20 - 350A
Weight	58Kg
Dimensions (mm)	900x400x785

**\$3,395.00****Including GST**\$2,952.17 excluding GST  
XA-MIG350WRZ-KC/w 4m XA36 Suregrip™ BZL Series Mig Torch,  
Arc Set x 4m, Twin Gauge Argon Regulator  
Tig Torch is Optional and Extra**RAZORWELD** **mig350SWF****MIG350RZSWF****350AMP DC MIG/TIG/MMA**

- Heavy Duty Industrial 3-Phase
- New Arc Air Gouging Function
- Integral Water-Cooler Ready
- Digital Controls
- Push Pull & Spool Gun Ready
- 10m Interconnecting Cables
- MIG Inductance Control
- MIG Burn Back Control
- MIG Crater Current Control
- Approved to AS/NZ 60974-1

Power Supply	415V - 3Ph
Duty Cycle @ 40°C	40% @ 350A
	@ 25°C 70% @ 350A
Current Range MIG	50 - 350A
Current Range MMA	20 - 350A
Rated Power	12.8 KVA

C/w 4m XA36 Suregrip™ Mig Torch,  
Arc Set x 4m, Twin Gauge Argon Regulator  
Tig Torch is Optional and Extra**\$6,485.00****Including GST**\$5,639.13 excluding GST  
XA-MIG350RZSWF-K**RAZORWELD** **mig500SWF****MIG500RZSWF****500AMP DC MIG/TIG/MMA**  
**INDUSTRIAL WORKHORSE****THE BEAST!**

- Heavy Duty Industrial 3-Phase
- New Arc Air Gouging Function
- Integral Water-Cooler Ready
- Digital Controls
- Push Pull & Spool Gun Ready
- 10m Interconnecting Cables
- MIG Inductance Control
- MIG Burn Back Control
- MIG Crater Current Control
- Approved to AS/NZ 60974-1

Power Supply	415V - 3Ph
Duty Cycle @ 40°C	60% @ 500A
	@ 25°C 80% @ 500A
Current Range MIG	50 - 500A
Current Range TIG-MMA	20 - 350A
Rated Power	24.7 KVA

C/w 4m XA38 Suregrip™ Mig Torch,  
Arc Set x 4m, Twin Gauge Argon Regulator  
Tig Torch is Optional and Extra**\$7,130.00****Including GST**\$6,200.00 excluding GST  
XA-MIG500RZSWF-K

**RAZORWELD****ARC630****ARC630**  
630AMP DC MMA/CAG/TIG

- New MCU control system
- MMA (stick electrode)
  - Selectable On/Off VRD
  - Hot start
  - Arc Force
  - Excellent arc stability
- DC-TIG
  - Lift Arc Ignition
  - Ultra smooth DC-TIG current
- Arc Air Gouging Mode with High OCV
- Generator Compatible
- Thermal overload protection
- Tolerant to variable power supply
- Compliant to AS/NZ 60974-1



Power Supply	415V - 3Ph
I <sub>eff</sub>	MMA 31.0 Amps TIG 31.6 Amps
I <sub>Max</sub>	MMA 62.0 Amps TIG 50.0 Amps
Duty Cycle @ 40°C	25% @ 630A MMA 100% @ 315A MMA 40% @ 630A TIG 100% @ 400A TIG
OCV (VRD Off)	90V
Power Factor	0.7
Efficiency	≥80
Weight	33.5kg
Certification Approval	AS/NZ60974-1

**MCU CONTROL SYSTEM****THERMAL OVERLOAD PROTECTION****SWITCHABLE VRD****PHASE LOSS PROTECTION**

C/w Machine and Manual  
Earth Lead & Arc Lead are optional and Extra

**\$3,969.00**

**Including GST**  
\$3,451.30 excluding GST  
XA-ARC630RZ-K

**XCEL-ARC****EVOLVE****200 PULSE**  
NEXT GENERATION PULSE MIG

MIG • TIG • MMA

**EVOLVE200PULSE**  
200AMP PULSE MIG/TIG/MMA  
SETTING A NEW STANDARD  
SYNERGIC OPERATION

- Multifunction MIG/TIG/MMA
- 5" LCD Touch Screen
- Single Pulse & Double Pulse MIG
- Synergic MIG with over 100 programs
- MIG Gas/Gasless
- 5kg Spool Capacity
- Spoolgun & Push-Pull Ready
- DC-TIG with HF Start & Gas Solenoid
- TIG Pulse, Slope & Gas Timer Controls
- MMA with Anti-Stick, Arc Force & Power Limit
- Unique EVOLVE Smart App for device connectivity
- Compliant to AS/NZ 60974-1



Power Supply	240V - 1Ph
Duty Cycle @ 40°C	15% @ 200A
@ 25°C	40% @ 200A
Current Range MIG	40 - 200A
Current Range TIG	5 - 200A
Current Range MMA	20 - 180A
Rated Power	11 KVA
Dimensions	605x230x400mm
Weight	17kg

**SINGLE & DOUBLE PULSE MIG****SYNERGIC PROGRAMS****WIRELESS APP CONTROL****4 GEARED WIRE DRIVE****TOUCH LCD SCREEN**

C/w 3m DM26 Suregrip™ Mig Torch with Remote Controls,  
Arc Set x 4m, Twin Gauge Argon Regulator.  
Tig Torch is Optional and Extra

**\$3,955.00**

**Including GST**  
\$3,439.13 excluding GST  
XA-MIG200EP-K

**RAZORCUT****CUT120RZ****CUT120**  
120AMP PLASMA CUTTER

MADE FOR THE PROFESSIONAL  
NEEDING MAXIMUM POWER  
FROM A PORTABLE MACHINE

- 120 Amp @ 35% Duty Cycle - 415V
- 45mm Clean Cut on Steel
- 60mm Sever Cut on Steel
- Digital Screen
- CNC Connect Ready
- Pilot Arc Low Frequency Start
- 4T Function for Automatic use
- Compliant to AS/NZ 60974-1

**DIGITAL LCD SCREEN**

Power Supply	415V - 3Ph
Duty Cycle @ 40°C	60% @ 120A
Current Range	20-120A
No Load Voltage	420V
Air Flow Draw	7.0cfm
Air Pressure	75psi
Weight	24kg
Dimensions (mm)	560x220x415

**\$5,330.00**

**Including GST**  
\$4,634.78 excluding GST  
XA-CUT120RZ-K

C/w 6m SC120 Suregrip™ Plasma Torch,  
Earth Lead and Spares.

**RAZORWELD****MIG220RZ****MIG220**  
220AMP DC MIG/TIG/MMA

PORTABLE MULTIPROCESSOR  
POWER-PACK, IDEAL FOR BOTH  
WORKSHOP & ONSITE  
APPLICATIONS

- HD Backlit Interface
- Synergic MIG Control
- Gas & Gasless MIG
- Geared Wire Drive
- DC Lift Arc TIG
- Advanced MMA Features
- Optional Remote Control
- Smart Fan
- Spool Gun Ready
- Compliant to AS/NZ 60974-1



Power Supply	240V - 1Ph
Duty Cycle @ 40°C	15% @ 220A
	60% @ 110A
Current Range MIG	30 - 220A
Current Range TIG	5 - 220A
Current Range MMA	20 - 180A
Weight	15.1Kg
Dimensions (mm)	560x220x400

**VOLTAGE REDUCTION DEVICE****GEARED WIRE DRIVE****THERMAL OVERLOAD PROTECTION****SPOOL GUN READY**

C/w 3m M24 Digital MIG Torch, Arc Set x 4m,  
Twin Gauge Argon Regulator  
Tig Torch is Optional and Extra

**\$1,763.00**

**Including GST**  
\$1,533.04 excluding GST  
XA-RZMIG220-K



## SYNERGIC MIG135 135AMP MIG/TIG/MMA WELDER SINGLE KNOB MIG CONTROL

- Multi-process MIG, TIG, MMA (Stick)
- MIG Gas, Gasless capability
- 1Kg Spool Size
- Automatic Burn Back
- DC Lift Arc TIG
- Light Weight 5.2kg
- Certified & Approved to AS/NZS 60974-1

Power Supply	240V - 1Ph
Duty Cycle @ 40°C	15% @ 135A
@ 25°C	40% @ 135A
I <sub>eff</sub>	8.4A
Amp Range MIG	40 - 135A
Amp Range TIG	20 - 120A
Amp Range MMA	20 - 120A
Rated Power	8.0 kVA



**\$593.00**  
**Including GST**  
\$515.65 excluding GST  
XA-MIG135V-K

Supplied with Fixed Mig Torch, Earth Lead, Drive Roll Set,  
1kg Spool Gasless Wire.



## SYNERGIC MIG165 165AMP DC MIG/TIG/MMA

- MIG Gas/Gasless Capability
- Synergic & Manual MIG
- MIG Inductance Control
- 2T/4T Trigger Control
- DC TIG - Lift Arc
- 5kg Spool Capacity
- Euro Torch Connection
- Compliant to AS/NZ 60974-1

Power Supply	240V - 1Ph
Duty Cycle @ 40°C	10% @ 165A MIG
Duty Cycle @ 25°C	25% @ 165A MIG
Current Range MIG	30 - 165A
Current Range MMA	20 - 140A
Current Range TIG	20 - 160A
Dimensions (mm)	500x210x385
Weight	10kg



**\$877.00**  
**Including GST**  
\$762.61 excluding GST  
XA-MIG165V-K

C/w M15 Series Mig Torch, Arc Set x 3m,  
Twin Gauge Argon Regulator  
Tig Torch is Optional and Extra

## VIPER MIG185 180AMP DC MIG/TIG/MMA



- Modern IGBT Inverter Technology
- MIG Gas/Gasless Capability
- Wire Inch / Burn Back Control
- Welds Excellent with CO<sub>2</sub> Gas
- 5kg Spool Capacity
- Euro Torch Connection
- MMA Electrode Hot Start
- Compliant to AS/NZ 60974-1

Power Supply	240V - 1Ph
Duty Cycle @ 40°C	10% @ 180A
@ 25°C	25% @ 180A
Current Range MIG	30 - 180A
Current Range MMA	10 - 160A
Rated Power	7.1 KVA
I <sub>eff</sub>	9.8 Amps
Dimensions (mm)	553x214x388
Weight	12.0kg



**\$1,239.00**  
**Including GST**  
\$1,077.39 excluding GST  
XA-MIG185V-K

C/w M15 Series Mig Torch, Arc Set x 3m,  
Twin Gauge Argon Regulator  
Tig Torch is Optional and Extra



ARC140



## VIPER ARC140 140AMP DC MMA WELDER

- Modern IGBT Inverter Technology
- 10 Amp 240V Power Supply
- MMA Hot Start Electrode
- MMA Arc Force
- Generator Compatible
- Compliant to AS/NZ 60974-1

Power Supply	240V - 1Ph
Duty Cycle @ 40°C	15% @ 140A
@ 25°C	40% @ 140A
Current Range	20 - 140A
Rated Power	6.5 KVA
I <sub>eff</sub>	10 Amps
Dimensions (mm)	295x135x270
Weight	3.8kg



**GENUINE  
UPGRADE**

**\$320.00**  
**Including GST**  
\$278.26 excluding GST  
XA-VA140

C/w 2.5m Arc Lead Set

## VIPER TIG200P 200AMP DC PULSE TIG



- Modern IGBT Inverter Technology
- DC TIG HF Arc Ignition
- Pulse Control 0.2~200Hz
- 2T/4T Trigger
- Post Gas Flow Control
- Remote Amp Control from Torch
- Compliant to AS/NZ 60974-1

Power Supply	240V - 1Ph
Duty Cycle @ 40°C	30% @ 200A
@ 25°C	60% @ 200A
Current Range TIG	10 - 200A
Current Range MMA	10 - 160A
Rated Power	8.0 KVA
Dimensions (mm)	420x160x330
Weight	7.5kg



**\$1,181.00**  
**Including GST**  
\$1,026.96 excluding GST  
XA-TIG200VP-K

C/w 8m XA17FX Suregrip™ Series Tig Torch with  
Remote Amp Control, Arc Set x 4m, Argon Flow Regulator

## VIPER TIG180AC/DC 180AMP AC/DC TIG/MMA



- HF Arc Start
- 2/4T Trigger Function
- AC Square Wave
- AC Balance & Frequency Control
- Full Digital Pulse Functionality
- Remote Amperage Capable
- MMA with VRD
- Pre & Post Gas Flow Control
- Compliant to AS/NZ 60974-1

Power Supply	240V - 1Ph
Duty Cycle @ 40°C	15% @ 180A
@ 25°C	40% @ 180A
Current Range TIG	5 - 180A
Current Range MMA	10 - 130A
Rated Power	8.0 KVA
I <sub>eff</sub>	10 Amps
Dimensions (mm)	502x218x382
Weight	7.5kg



**\$2,184.00**  
**Including GST**  
\$1,899.13 excluding GST  
XA-TIG180V ACDC-T2

C/w ARC T2FX x 4m Flexi-Neck TIG Torch,  
Arc Set x 4m, Argon Flow Regulator

## VIPER ARC160 160AMP DC MMA WELDER

ARC160

- Modern IGBT Inverter Technology
- MMA Hot Start Electrode
- MMA Arc Force
- Generator Compatible
- Compliant to AS/NZ 60974-1

Power Supply	240V - 1Ph
Duty Cycle @ 40°C	15% @ 160A
	@ 25°C 40% @ 160A
Current Range	20 - 160A
Rated Power	8.0 KVA
Efficiency	12.5 Amps
Dimensions (mm)	295x135x270
Weight	4.0kg



**\$333.00**  
Including GST  
\$289.56 excluding GST  
XA-VA160

C/w 2.5m Arc Lead Set

## VIPER CUT30mkII

### VIPER CUT30MKII PLASMA CUTTER

- Modern IGBT Technology
- Pilot Arc Non Contact Start
- Contact Start Capable
- Drag Cutting Capable
- High Quality Surecut SC40 Torch
- Pre-set Air with Auto Drain
- Generator Compatible

Power Supply	240V - 1Ph
Duty Cycle @ 40°C	15% @ 30A
Current Range	20 - 30A
Rated Input	7.5 kVA
Rated Output	92V
Clean Cutting	10mm Steel
Sever Cutting	12mm Steel
Air Flow Draw	170 (L/min)
Air Pressure	70-87 psi
Dimensions (mm)	534x166x343
Weight	8.5kg
Certification Approval	AS/NZ 60974-1



**\$1,050.00**  
Including GST  
\$913.04 excluding GST  
XA-CUT30VMK2-K

C/w SureCut™ SC40 Plasma Torch x 4m & Earth Lead x 3m

## MACHINE TROLLEY INVERTER WELDERS

- Universal design with cylinder tray
- Easy to assemble kitset
- Heavy gauge metal
- Solid rubber rear wheels
- Good quality front wheel castors
- Top Tray 500 x 300mm
- Size: 700 x 300 x 775mm



**\$115.00**  
Including GST  
\$100.00 excluding GST  
XA-TR165-190

## MACHINE TROLLEY SLIDING DRAWERS

- Ideal for small inverter welders
- Solid design with cylinder rack
- Easy to assemble flat pack kitset
- Solid rubber rear wheels
- Quality front wheel castors
- Multi-positional front handle
- Top Tray 520 x 280mm
- Size: 710 x 370 x 845mm



**\$249.00**  
Including GST  
\$216.52 excluding GST  
XA-TRD



## PROBAN WELDING JACKET PROBAN TREATED COTTON

Xcel-Arc Black-Series Welding Jackets are comfortable and designed for use in tough conditions. The lightweight Proban® treated cotton body and sleeves provide great manoeuvrability, while the use of Kevlar® thread enhances the jackets durability.

- PROBAN® Treated Flame-Retardant Cotton Body
  - Kevlar® Stitching
  - Great manoeuvrability
  - High Quality, Low Cost
  - Kiwi Sizing: M, L, XL, XXL & XXXL
- |             |           |
|-------------|-----------|
| XA-BPJ-M    | Medium    |
| XA-BPJ-L    | Large     |
| XA-BPJ-XL   | X-Large   |
| XA-BPJ-XXL  | XX-Large  |
| XA-BPJ-XXXL | XXX-Large |



**\$75.00**  
Including GST  
\$65.22 excluding GST



## BLACK WELDING JACKET PROBAN TREATED COTTON BODY LEATHER SLEEVES

Xcel-Arc Black-Series Welding Jackets are comfortable and designed for extended use under tough conditions. Full leather sleeves provide protection against spatter, while the use of Kevlar® thread enhances the jackets durability.

- PROBAN® Treated Flame-Retardant Cotton Body
- Premium Cowhide Leather Sleeves
- Kevlar® Stitching
- Great manoeuvrability
- Kiwi Sizing: M, L, XL, XXL, XXXL

XA-BLPJ-M	Medium
XA-BLPJ-L	Large
XA-BLPJ-XL	X-Large
XA-BLPJ-XXL	XX-Large
XA-BLPJ-XXXL	XXX-Large



**\$106.00**  
Including GST  
\$92.17 excluding GST



## WELDING APRON COWHIDE LEATHER

Xcel-Arc Black Series Leather Welding Aprons are made from highly durable and pliable split cowhide. Genuine Kevlar® thread is used in all stitching, providing high strength and durability. A unique cross over strap design includes easily adjustable straps. Available in black and one size fits all at 107cm in length.

Extra Long 107cm Length  
One Size Fits All

XA-BLA Black Leather Welding Apron 107cm Length

**\$81.39**  
Including GST  
\$70.77 excluding GST



**MULTI230AC/DC**  
230AMP AC/DC MIG/MMA  
4 IN 1 MULTI PROCESS WELDER

**4 IN ONE**

- True 4 IN 1 Multiprocess
- MIG, AC/DC TIG, MMA
- 5" LCD Screen
- Dual Plug Capable (10A & 15A)
- Power Factor Correction (PFC)
- 100+ Synergic Programs
- Job Memory
- Dual Gas Input
- Geared Wire Drive
- Smart Fan
- Generator Compatible
- Compliant to AS/NZ 60974-1



Power Supply	240V – 1ph
Duty Cycle @ 40°C	10% @ 200A (10A) / 25% @ 230A (15A)
Duty Cycle @ 25°C	40% @ 200A (10A) / 60% @ 230A (15A)
Current Range MIG	25 – 200A (10A) / 25 – 230A (15A)
Current Range TIG	10 – 200A (10A / 15A)
Current Range MMA	10 – 200A (10A / 15A)
Min Generator Power	8.5kVa (10A) / 10kVa (15A)
Dimensions	660x210x330mm
Weight	20kg



C/w 4m XA24 Suregrip™ Mig Torch, ARC 4m T3FX TIG Torch + Spares, Arc Set x 4m, Argon Regulator and 15amp to 10amp converter

**\$2,930.00**  
**Including GST**  
\$2,547.83 excluding GST  
XA-MIG230RZMITS-K

**XCEL-ARC**  
**MIG SPOOL GUNS**  
IDEAL FOR DISTANCE & SOFT WIRE WELDING

**SUREGRIP SP15 150 AMP**

A versatile spool gun ideal for Panel Beating applications using 0.6mm wire, silicon bronze 0.9mm wire. Capable to weld aluminium up to 4mm thick using 0.9mm Aluminium wire.

- Air Cooled 150 Amps
- 50% Duty Cycle with Argon Gas
- 6 Metre Cable Length
- Euro Connection
- 24v Motor
- External Wire Tensioner
- Duraflex Cable System



SUREGRIP SP15  
150 AMP

**\$785.00**  
**Including GST**  
\$682.61 excluding GST  
XASP15-24-P1-60ER

**SUREGRIP SP24 200 / SP36 270 AMP**

Industrial series spool gun ideal for distance welding using most wires. Ideal for Aluminium welding applications.

- Air Cooled 200 & 270 Amps
- 60% Duty Cycle with Argon Gas
- 6 Metre Cable Length
- Euro Connection
- 24v Motor
- External Wire Tensioner
- Duraflex Cable System
- Speed Control at Torch (machine capability dependent)



**\$925.00**  
**Including GST**  
\$804.35 excluding GST  
XASP24-24-P1-60ER

SUREGRIP SP24  
200 AMP

SUREGRIP SP36  
270 AMP

**\$980.00**  
**Including GST**  
\$852.17 excluding GST  
XASP36-24-P1-60ER

**MULTI195MAX**  
195AMP MIG/TIG/MMA  
3 IN 1 MULTI PROCESS WELDER

**BRAND NEW MODEL**

- 10A Plug
- MIG, TIG, MMA
- 4" LCD Screen
- Power Factor Correction (PFC)
- Job Memory
- IP21 Rating
- Dual Gas Input
- Smart Fan
- Foot Control Ready
- Compliant to AS/NZ 60974-1



Power Supply	240V – 1ph
Duty Cycle @ 40°C MIG	15% @ 195A, 60% @ 98A
Current Range MIG	25 – 195A

Duty Cycle @ 40°C TIG	30% @ 195A, 60% @ 138A
Current Range TIG	5-195A

Duty Cycle @ 40°C MMA	15% @ 195A, 60% @ 98A
Current Range MMA	5-195A

Min Generator Power	8.5kVa
Dimensions	470x190x350mm
Weight	20kg



**\$1,552.50**  
**Including GST**  
\$1,350.00 excluding GST  
XA-MIG195RZMITS-K

**XCEL-ARC**  
**PIPE STAND WITH ROLLER HEAD & V HEAD ATTACHMENT**  
IDEAL FOR PIPE SUPPORT DURING WELDING, INSTALLATION AND MARKING OUT

- 2500 lb (1135 kg) capacity
- Folds up for easy storage
- Carrying handle for ease of transporting
- Quick-action lock washer
- Height: 730mm Low  
1270mm High



**\$298.00**  
**Including GST**  
\$259.13 excluding GST  
XA-PS-K

<b>PIPE STAND V HEAD</b>	
Load Capacity	2500 lb /1135 kg
Weight	3.1 kg
Suits Pipe Diameter	1/2 - 12"(12-300mm)

**\$64.00**  
**Including GST**  
\$55.65 excluding GST  
XA-PS-VH

<b>PIPE STAND RUBBER ROLLER HEAD</b>	
Load Capacity	1000 lb /450 kg
Weight	6.7 kg
Suits Pipe Diameter	2 - 24"(50-600mm)

**\$92.00**  
**Including GST**  
\$80.00 excluding GST  
XA-PS-RRH

<b>PIPE STAND BALL TRANSFER HEAD</b>	
Load Capacity	1000 lb /450 kg
1pair required per V-head (Steel Ball)	

**\$80.00**  
**Including GST**  
\$69.57 excluding GST  
XA-PS-BTH

<b>PIPE STAND BALL TRANSFER HEAD</b>	
Load Capacity	1000 lb /450 kg
1pair required per V-head (Stainless Steel Ball)	

**\$121.00**  
**Including GST**  
\$105.22 excluding GST  
XA-PS-BTHSS





**TOXIC**  
PROVEN RELIABILITY  
BOLD NEW GRAPHICS

- MIG/MMA/TIG Compatible
- 2 Arc Sensors
- Grind Mode (External)
- Variable Shade 9~13 (External)
- Sensitivity & Delay Controls
- Battery & Solar Powered
- Switching Speed 0.08 m/s
- Mag Lens Holder
- Classification 1/1/1/2
- Certified AS/NZS 1338.1

TOXIC  
**\$129.00**  
Including GST  
\$112.17 excluding GST

**AS6000F**  
BEST SELLER  
WIDE VIEW 100 x 60MM

- MIG/MMA/TIG Compatible
- 4 Arc Sensors
- Grind Mode
- Variable Shade 9~13
- Sensitivity & Delay Controls
- Job Memory Recall x 3
- Battery & Solar Powered
- Switching Speed 0.08 m/s
- Mag Lens Holder
- Classification 1/1/1/2
- Certified AS/NZS 1338.1

AS6000F  
**\$199.00**  
Including GST  
\$173.04 excluding GST

**CHAOS**  
EXTERNAL SHADE ADJUSTMENT  
LARGE VIEW AREA 100 x 60MM

- MIG/MMA/TIG Compatible
- Wide 100 x 60mm Viewing Area
- Variable Shade 9~13
- Sensitivity & Delay Controls
- Comfort Headgear
- Analogue Controls
- Replaceable Batteries
- Four Independent Sensors
- Grind Mode Function
- Classification 1/1/1/2
- Compliant to AS/NZS 1338.1

CHAOS  
**\$206.00**  
Including GST  
\$179.13 excluding GST

**AS8000D** *NEW!*  
EXTERNAL GRIND BUTTON  
WITH LARGE VIEWING AREA

- MIG/MMA/TIG Compatible
- Massive 100 x 83.4mm Viewing Area
- Variable Shade 5~9 / 9~13
- 4 Point Harness
- Comfort Headgear
- 3 Memory States
- Back-up Battery
- 4 Arc Sensors
- External Grind Button
- Classification 1/1/1/1
- Compliant to AS/NZS 1338.1

AS8000D  
**\$343.00**  
Including GST  
\$298.26 excluding GST



**AS9000D AUTOMATIC HELMET**  
WITH LARGER VIEW & EXTERNAL CONTROL



*NEW!*

- MIG/MMA/TIG Compatible
- 1/1/1/1 Classification
- Larger View Area 102.5x102.5mm
- Auto Shade Select
- 3.0 Light State
- 5 Arc Sensors
- External Grind Button
- 5~9 / 9~13 Shade Control
- 4 Point Harness
- Back-up Battery
- Standards  
AS/NZS 1337.1 B (High Impact)  
AS/NZS 1338.1 (Auto-Darkening)



**102.5x102.5mm**  
LARGEST VIEWING WINDOW IN NZ

**\$457.00**  
Including GST  
\$397.39 excluding GST  
AS9000D



External Grind and Shade Adjustment

**1/1/1/1**  
CLASSIFICATION

**3.0** LIGHT STATE

**EXTERNAL GRIND**

**AUTO SHADE SELECT**

**5 ARC SENSORS**

**BACKUP BATTERY**

**RAZOR SHIELD**



**DIGITAL WELDING MASK**

Auto-Darkening Goggles  
MIG • MMA • TIG • Plasma • Gas  
Intergal LED Headlamp

- External Digital Control Panel
- Weld, Cut & Grind Modes
- Sensitivity & Delay Control
- 2 x Arc Sensors
- External LED Headlamp
- Low Profile Design
- Respirator Half Mask Compatible



Technical Data

Reaction Time	0.08ms
Arc Sensors	2
Classification	1/1/1/2
Dark State Shades	5-9 / 9-13
Time from Dark to Light	0.01-0.9s
Sensitivity Setting	Adjustable
Delay Control	Adjustable
Power Supply	Battery, Solar Cells
Min TIG Amperage	5 Amps
Compliant Standard	AS/NZS 1338.1:2012

Kit Contents: RazorShield Goggles, Face Mask, Hood, LED Lamp, Head Band, Elastic Band, Spare Cover Lens

**\$239.00**  
Including GST  
\$207.83 excluding GST  
XA-SHIELD



## WELDING FUME EXTRACTOR 240V SINGLE PHASE

Portable fume extraction system with moveable and flexible arm. Capable of filtering an area of up to 8 cubic metres. Provides easy & effective protection against harmful emissions of welding fumes and grinding dust. Internal collection tray for removal of particles and fitted with long-life filter element.

### WARNING! WORKSAFE NEW ZEALAND

Prolonged exposure to welding fumes is a serious hazard to workers respiratory health.

Welding and hot cutting produce metal and fluxing fumes made up of toxic gases and very fine particles. Inhaling welding fumes can cause ill health.

- Acute bronchitis
- Airway irritation
- Occupational asthma
- Metal fume fever
- Pneumonitis
- COPD - Chronic obstructive pulmonary disease
- Cancers
- Pneumoconiosis



Download the WORKSAFE Fact Sheet



### Technical Data

Air Volume	2000 ± 100m³/h
Air Suction Arm	1000m³/h
Motor Power	0.75kw
Working Voltage	240V/50Hz 1 Phase
Filtering Area	8.0m³
Maximum Pressure	1900Pa
Compressed Air	0.5-0.6MPa
Filtration Efficiency	>99.9%
Noise Level	<74 ± 5 dB(A)
Dimensions	510x610x999mm
Weight	98 ± 5Kg
Warranty	2 years



**\$4,599.00**  
Including GST

\$3,999.13 excluding GST  
KSJ-0.7S



## ELIPSE® HALF-MASK P2 RESPIRATOR

The Elipse® Half-Mask P2 Respirator combines a particulate filter with an activated carbon cloth to provide a minimum 99.95% filtration against odours, dust, all types of fumes, oil and water mists and micro-organisms. It is designed to fit under most welding helmets and welding masks.

- Approved to AS/NZS 1716:2012 as a P2 Reusable Respirator, as the P3 filters are fitted on Half Mask.
- Latex and silicone-free, lightweight TPE face piece that is comfortable to wear for long periods of time.
- Low profile filters provide an unobstructed view.
- Compatible with other PPE safety products including visors and welding helmets.



MADE IN UK



WELDING HELMET NOT INCLUDED

- XA-MASK-SM Elipse P2 Welding Mask - Small/Medium
- XA-MASK-ML Elipse P2 Welding Mask - Medium/Large

**\$78.95**  
Including GST  
\$68.65 excluding GST

## P3 REPLACEMENT FILTER SET

Replacement filters for the Elipse® Half-Mask P2 Respirator. P3 >99.95% for 0.3 µ particulate. Mechanical type multi-layer HESPA Synthetic media with TPE flexible overmolded / encapsulated. Glued additional carbon activated impregnated media

XA-FILTER-TP Replacement P3 Filter Pack



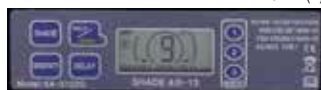
**\$34.50**  
Including GST  
\$30.00 excluding GST



## WELDING RESPIRATOR AS/NZS P2 PROTECTION

- Positive pressure system
- Long lasting P3 filter
- Auto shutdown mode
- 3 airflow levels
- Low airflow / low battery alarm
- Side or rear mount of blower unit
- Up to 8 hours battery life
- Digital 4 sensor auto darkening helmet with a larger View Area 100x83mm
- AS/NZS 1716:2012 approved
- Warranty 1 year - Blower Unit
- Warranty 2 years - Welding Helmet

XA-5122(D)



**NOW WITH EXTERNAL  
GRIND BUTTON**



**\$1,265.00**  
Including GST

\$1,100.00 excluding GST  
XA-PAPR-B

## CO2 SHIELDED FLUX CORE WIRE AWS D1.8M:2009 SEISMIC APPROVED

Suitable for Structural & General Fabrication, Transport Engineering, Agriculture Equipment, Heavy Machinery & Marine Engineering

- AWS A5.20 E71T-1C
- All Position Welding
- Smooth Arc Transfer
- Fast Freezing Slag
- Smooth Weld Bead
- ABS Approvals



Code	Description	+GST	INCL
XFC721215	XA E71T-1C CO2 Flux Core Wire 1.2mm x 15kg	\$80.00	\$92.00
XFC721615	XA E71T-1C CO2 Flux Core Wire 1.6mm x 15kg	\$80.00	\$92.00

## ER100S-G HIGH TENSILE MIG WIRE CHROME NICKEL MOLYBDENUM ALLOYED

Suitable for Structural Steel, Transport Engineering, Heavy Equipment, Earth Moving Repairs & Fabrication, Crane Repairs & Fabrication, Petrochemical Industry

- High Tensile Strength Welds 690MPa (100,000psi)
- Copper Coated & Precision Layer Wound
- Gas: 75-95% Argon / Balance Co2 or 98% Argon 2%O2



Code	Description	+GST	INCL
XA-100SG1015	ER100S-G HighTensile Mig Wire 1.0mm x 15kg	\$140.87	\$162.00
XA-100SG1215	ER100S-G HighTensile Mig Wire 1.2mm x 15kg	\$136.52	\$157.00

## 5356 ALUMINIUM MIG WIRE

Suitable for all Aluminium Welding & Fabrication, General Engineering, Transport & Marine Engineering.

- Triple Shaved
- X-Ray Quality
- Precision Layer Wound
- Smooth Feeding
- Low Fume Factor
- International Approvals



Code	Description	+GST	INCL
XA530805	XA5356 x 0.8mm Al Mig Wire x 0.45kg Spool	\$20.61	\$23.70
XA530905	XA5356 x 0.9mm Al Mig Wire x 0.45kg Spool	\$20.61	\$23.70
XA531005	XA5356 x 1.0mm Al Mig Wire x 0.45kg Spool	\$20.61	\$23.70
XA531205	XA5356 x 1.2mm Al Mig Wire x 0.45kg Spool	\$20.61	\$23.70
XA530920	XA5356 x 0.9mm Al Mig Wire x 2.0kg Spool	\$61.74	\$71.00
XA531020	XA5356 x 1.0mm Al Mig Wire x 2.0kg Spool	\$69.13	\$79.50
XA531220	XA5356 x 1.2mm Al Mig Wire x 2.0kg Spool	\$66.52	\$76.50
XA531070	XA5356 x 1.0mm Al Mig Wire x 7.0kg Spool	\$192.87	\$221.80
XA531270	XA5356 x 1.2mm Al Mig Wire x 7.0kg Spool	\$185.74	\$213.60



## 3PHASE ROBUST EXTENSION LEADS

**NEW**

Explore Rubber 3Phase Extension Leads in 10m, 20m, and 30m. Equipped with durable 32amp plugs and sockets for demanding settings.



Code	Description	+GST	INCL
XA-REL3PH32A-10M	10m Extension Lead, 32amp Plug & Socket	\$256.52	\$295.00
XA-REL3PH32A-20M	20m Extension Lead, 32amp Plug & Socket	\$424.78	\$488.50
XA-REL3PH32A-30M	30m Extension Lead, 32amp Plug & Socket	\$593.91	\$683.00



## HEAVY DUTY EXTENSION LEADS IDEAL FOR INVERTER WELDING MACHINES

### HEAVY DUTY RUBBER SHEATHED CABLE

- Prevents Damaging Voltage Drop
- IP66 Water Proof Plug & Socket
- 2.5mm Copper Core Wire
- AS/NZ Standards Approved



Code	Description	+GST	INCL
XA-REL15A-10M	Xcel-Arc Rubber 10m Extension Lead	\$107.78	\$123.95
XA-REL15A-15M	Xcel-Arc Rubber 15m Extension Lead	\$134.74	\$154.95
XA-REL15A-20M	Xcel-Arc Rubber 20m Extension Lead	\$159.13	\$183.00

## ESR11- GENERAL PURPOSE (G.P) ELECTRODE

For structural steelwork, workshop & general maintenance welding. All positional welding with good gap-bridging, smooth arc, easy restriking properties. Welds are smooth, slightly concave and blend into the base metal without undercutting. Suitable for welding galvanized steel, primer painted and slightly rusted components.

AWS/ASME SFA 5.1 E6013

Packaged in Convenient 2kg & 5kg Recyclable Plastic Cannister



Code	Description	+GST	INCL
ESR1125-25P	ESR11 Electrode 2.5mm 2.5kg Plastic Cannister	\$28.65	\$32.95
ESR1125-50P	ESR11 Electrode 2.5mm 5.0kg Plastic Cannister	\$56.48	\$64.95
ESR1132-25P	ESR11 Electrode 3.2mm 2.5kg Plastic Cannister	\$27.61	\$31.75
ESR1132-50P	ESR11 Electrode 2.5mm 5.0kg Plastic Cannister	\$53.00	\$60.95

## ESB40 - E7016 BASIC LOW HYDROGEN ELECTRODE

Suitable for welding fabrication of dynamically loaded steel constructions, bridge, ship-building, pipe-line, pressure vessels, tanks, boiler and machines where high toughness is required. Weld metal recovery is approx. 115 %. Smooth and clean welds merging into base metal without undercuts. Good gap bridging properties. Welds are of X-ray quality. AWS/ASME SFA 5.1 E7016

Code	Description	+GST	INCL
ESB4025-50	ESB40 - 7016 Electrode 2.5mm 5.0kg Pkt	\$64.30	\$73.95
ESB4032-50	ESB40 - 7016 Electrode 3.2mm 5.0kg Pkt	\$59.78	\$68.75
ESB4040-65	ESB40 - 7016 Electrode 4.0mm 6.5kg Pkt	\$72.43	\$83.30

## ESB48- E7018-H8 LOW HYDROGEN ELECTRODE

Smooth running all position low hydrogen electrode. Suitable for repair welding on difficult to weld steels and steels with unknown composition. Produces high tensile strength weld metal with excellent toughness values, suitable for welding structural steel with exceptional mechanical and X-ray qualities. Ideal for buffer layer on steels before hardfacing. AWS/ASME SFA - 5.1 E 7016

AWS/ASME SFA - 5.1 E 7016

Code	Description	+GST	INCL
ESB4825-25V	E7018-H8 Electrode 2.5 x 350mm 2.5Kg Vac Pkt	\$29.90	\$34.39
ESB4832-25V	E7018-H8 Electrode 3.2 x 350mm 2.5Kg Vac Pkt	\$29.90	\$34.39
ESB4840-25V	E7018-H8 Electrode 4.0 x 350mm 2.5Kg Vac Pkt	\$29.90	\$34.39

## NEW! 1KG MAGMAWELD ELECTRODE PACKS

Reduce both wastage and the cost of smaller jobs with new Magmaweld 1kg plastic packs. Also introducing ESR11 General Purpose in 2.0mm diameter, not previously available in larger pack sizes. There's a broad range of different electrode types and sizes in the 1kg packs so if what you need isn't shown here, please ask.

General Purpose		+GST	INCL
ESR1120-10P	6013GP Electrode 2.0mm 1kg Plastic Pkt	\$19.13	\$22.00
ESR1125-10P	6013GP Electrode 2.5mm 1kg Plastic Pkt	\$14.13	\$16.25
Stainless Steel			
EI316L20-10P	316L Electrode 2.0mm 1kg Plastic Pkt	\$66.96	\$77.00
EI316L25-10P	316L Electrode 2.5mm 1kg Plastic Pkt	\$50.43	\$58.00
Cast Iron			
ENI41625-10P	416(NiFe) Cast Iron Electrode 2.5mm 1kg	\$119.57	\$137.50
ENI41632-10P	416(NiFe) Cast Iron Electrode 3.2mm 1kg	\$104.35	\$120.00
Dissimilar Metal			
EI312L25-10P	EI312 Dissimilar Metal Electrode 2.5mm 1kg Pkt	\$60.00	\$69.00
EI312L32-10P	EI312 Dissimilar Metal Electrode 3.2mm 1kg Pkt	\$53.91	\$62.00

## BRAIDED FOR MAXIMUM HEAVY DUTY ROBUST AND IDEAL FOR CONSTRUCTION SITES

### BRAIDED DOUBLE SHEATHED CABLE

- Prevents Damaging Voltage Drop
- Crush and Cut Resistant
- IP66 Water Proof Plug & Socket
- 2.5mm Copper Core Wire
- AS/NZ Standards Approved



Code	Description	+GST	INCL
XA-BEL15A-10M	Xcel-Arc Braided 10m Extension Lead	\$115.65	\$133.00
XA-BEL15A-15M	Xcel-Arc Braided 15m Extension Lead	\$154.78	\$178.00

**RAZORWELD**

MIG200WRZ

**MIG200WRZ**  
200AMP DC MIG/TIG/MMA

**CLEARANCE  
DEAL**

**LIMITED  
STOCK**

- Multifunction MIG/TIG/MMA
- MIG Gas/Gasless
- Inductance & Burn Back Control
- Spool Gun & Push Pull Ready
- 15Kg Spool Capacity
- DC TIG - Lift Arc
- MMA Hot Start
- Compliant to AS/NZ 60974-1

Power Supply	240V - 1Ph
Duty Cycle @ 40°C	15% @ 200A
@ 25°C	40% @ 200A
Current Range MIG	30 - 200A
Current Range TIG-MMA	10 - 200A
Weight	57Kg
Dimensions (mm)	900x400x785



**15KG SPOOL CAPACITY**



**SPOOL GUN READY**



**GEARED WIRE DRIVE**



**PUSH-PULL READY**



EXPERIENCE **PRECISION** AND **VERSATILITY** WITH THE RAZORWELD™ 200 MIG/TIG/STICK WELDER. ENGINEERED FOR PROFESSIONALS, THIS **ROBUST WELDER** OFFERS MIG, TIG, AND STICK CAPABILITIES, READY TO **TACKLE ANY TASK** WITH ITS SPOOL GUN AND PUSH-PULL GUN ADAPTABILITY. PERFECT FOR HARSH **WORKSITES** OR METICULOUS **WORKSHOPS**, IT DELIVERS SUPERIOR WELDS EVERY TIME.

**\$2,269.00**  
**Including GST**

\$1,973.04 excluding GST  
XA-MIG200WRZ-K



C/w 4m XA24 Suregrip™ BZL Series Mig Torch, Arc Set x 4m, Twin Gauge Argon Regulator  
Tig Torch is optional and extra

“Want to know more?” Visit [www.xcelarc.nz](http://www.xcelarc.nz) or contact your nearest Xcel-Arc and Razorweld stockist today!



Special pricing valid until 31<sup>st</sup> August, 2024

**RAZORWELD RAZORCUT**

**GEORGE HENRY  
& CO. LTD.**

ABRASIVES, ENGINEERING & WELDING SUPPLIES  
HAND TOOLS & POWER TOOLS

Hornby: 258 Main South Road, Hornby  
Telephone: 03 961 2777  
Email: [sales@georgehenry.co.nz](mailto:sales@georgehenry.co.nz)



**100% KIWI OWNED, OPERATED  
AND PROUD OF IT!**

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