WINTER 2021

FISTFUL OF STEEL

WE'VE GOT YOU COVERED PAGE 6

JEEPERS CREEPERS

GREAT DEALS ON GAS GEAR PAGE 9

HOT RODS

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THAT DON'T BREAK THE BANK PAGE 10





Esseti New Zealand Ltd PO Box 4189 Palmerston North 711 Tremaine Avenue Palmerston North New Zealand







MIX ARC TIG (AC-DC) - HF Arc Ignition - Lift Arc Ignition - AC-DC Mix Cycle % Control - AC Wave Hz Control - 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

Power Supply Duty Cycle @ 40°C

Digital Pulse Control

MMA (Stick Electrode)

- Ignition Amp Control - Ignition Time Control

- AC & DC Output

- Arc Force Control

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

Current Range TIG Current Range MMA Rated Input Power Certification Approval

415V - 3 Phase 30% @ 320A TIG 30% @ 270A MMA 10 - 320A 10 - 270A 10 kVA

AS/NZS60974-1

\$**7.249**.00 \$6,303.48 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

MULTIPLE AC WAVE FORMS - MIX ARC WAVE FORM (AC+DC)

AC SQUARE WAVE: Allows the current to switch from electrode + to electrode - very quickly. This produces high voltage as the current switches polarities allowing the arc to restart easily. The arc can be maintained without the use of high-frequency, the fast transition provides for responsive, dynamic & focused arc for better control.

TRIANGLE WAVE: Characterised by a particularly soft and concentrated arc combining the effect of peak amperage while reducing overall heat input. Leads to quick puddle formation and because of lowered heat input reduces weld distortion especially on thin material. This wave form is ideal for very precise welding of thin aluminum plate.

AC SINE WAVE: It is the standard Wave form, characterised by low noise and excellent arc control, it also gives the soft-arc feel of a conventional power source, while using square transitions to eliminate the need for continuous HF.

AC MIX ARC: This function of MIX AC/DC makes it possible to modulate the welding current, alternating a period of TIG AC with a period of TIG DC-. The efficiency of AC TIG welding can be combined with the high penetration of DC TIG welding, obtaining higher welding speeds and establishing the weld puddle quicker on cold workpieces. Ideal for welding heavier gauge material with less current than AC welding.



Razor*Cut*

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 10.0 KVA

Power Supply 230V - 1Ph Cut Current Range 20 - 40A 40% @ 40A Duty Cycle @ 40°C Plasma Arc Start Pilot Arc Air Flow Draw 4.5cfm Air Pressure Protection Class Dimensions (LxWxH) Weight Power Source 18Kg

75psi IP23 510x210x380mm Certification Approval AS/NZ60974-1

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

Razor*Cu*t

CUT45 45 AMP PLASMA CUTTER

- 45 Amp @ 35% Duty Cycle 230V
- 16mm Clean Cut on Steel
- 20mm Sever Cut on Steel
- PFC Power Factor Correction .
- Pilot Arc Low Frequency Start
- 4T Function for Automatic use
- Compliant to AS/NZ 60974-1 230V - 1Ph

Power Supply Duty Cycle @ 40°C @ 25°C Rated Input Power Air Flow Draw Air Pressure

6.7cfm 75psi Weight 9.8Kg Dimensions (mm) 410x165x330

30% @ 45A

60% @ 45A

5.5KVA

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

Razor Cut

CUT80 80 AMP PLASMA CUTTER

- 80 Amp @ 35% Duty Cycle 415V
- 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/N2	Z 60974-1
Power Supply	415V - 3Ph
Duty Cycle @ 40°C	40% @ 80A
@ 25°C	80% @ 80A
Rated Output Volatge	112V
Air Flow Draw	7.5cfm
Air Pressure	80psi
Weight	16Kg
Dimensions (mm)	560x220x415
C/w 6m SC80 Suregrip Earth Lead and Spares	



CUTHOPC

\$1,955.65 excluding GST XA-CUT40PC-K

\$**1,785.00** Including GST

\$1,552.17 excluding GST XA-CUT45RZ-K

s**2.295**

Including GST



Including GST















ALUMINISED HEAT REFLECTIVE FOR PROLONGED WELDING

Aluminised PFR Rayon heat reflective backhand provides prolonged radiant heat protection during welding. The aluminised Herringbone pattern reflects 95% of radiant heat. The unique 3 dimensional finger construction offers unrestricted mobility & sensitivity of fingers.

XA-10-2755-L Heat Reflective Welding Gloves, Large XA-10-2755-XL Heat Reflective Welding Gloves, X-Large



Including GST Either Size \$43.04 excluding GST Same Price

TRADESMAN WELDING GLOVES LEFT HAND PAIRS AVAILABLE

Designed for Tradesmen, these quality welding gloves are made of heat and flame resistant split cowhide. Featuring a full sock lining for added comfort and Kevlar stitching with welted seams for extra wear resistance. Ideal for MIG and ARC welding.

Code	Description	+GST	INCL	
XA-10-2015L	Large Pair	\$11.30	\$13.00	
XA-10-2015L-LH	Left Hand Large Pair	\$11.30	\$13.00	
XA-10-2015XL	XL Pair	\$12.09	\$13.90	
XA-10-2015XL-LH	Left Hand XL Pair	\$12.09	\$13.90	



LONG ARM WELDING GLOVES FULL ARM PROTECTION

These 680mm Extra Long Heavy Duty Welding Gloves are made of heat and flame resistant split cowhide. The standard feature of these gloves include a full sock lining for added comfort, a reinforced palm and Kevlar stitching with welted seams for added durability.

XA-10-2015LFA Full Arm Welding Gloves, Large XA-10-2015XLFA Full Arm Welding Gloves, X-Large

\$**26**.95 **Including GST**

Either Size \$23.44 excluding GST Same Price

BLACK TIG WELDING GLOVES PERFECT FOR TIG WELDING

Black TIG welding glove made of goat leather with cuff made of split cow leather. Seamless index finger for better feed of TIG wires. The seamless index finger construction provides unobstructed control over small diameter welding rods and ultra light TIG torches.

XA-10-1050-L Soft Touch Black Tig Welding Gloves, Large XA-10-1050-XL Soft Touch Black Tig Welding Gloves, X Large



Including GST \$39.13 excluding GST

Either Size Same Price

PIG SKIN TIG WELDING GLOVES **OLD SCHOOL TIG GLOVES**

Especially developed and produced for discerning Tig operators. " Reversed Grain Pigskin" guarantees a snug breathable fit with sensitive feel of the filler wire. 100% Kevlar stitched for protection against seam burn out. An excellent choice for Tig Welding.

XA-10-1003-L Tig Welding Gloves - Large XA-10-1003-XL Tig Welding Gloves - X Large



Either Size Same Price





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 Apron





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-Lar

\$**69**.00

\$60.00 excluding GST



BLACK WELDING JACKET PROBAN TREATED COTTON BODY

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 Sizina: 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









Including GST



LEATHER SLEEVES







\$119.00 Including GST \$103.48 excluding GST

\$125.00 Including GST \$108.70 excluding GST



\$269.00 Including GST \$233.91 excluding GST

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PYREX GAS LENS KITS INCREASE YOUR TIG WELDING VISIBILITY



Pyrex gas lens nozzles are ideal for TIG welding applications with limited visibility, such as in and around tubing and pipe as well as inside corners and bends. Pyrex gas lens nozzles also allow reduced shielding gas consumption, with savings of up to 40% compared to using traditional parts. The tungsten adaptor with replaceable mesh screen ensures a consistent gas flow pattern and allows the tungsten electrode to be extended up to six times the electrode diameter.

Code	Description	+GST	Inclusive
PGLK172616S	Pyrex Gas Lens Kit Medium Nozzle 1.6mm 17,18,26 Torch	\$25.00	\$28.75
PGLK172624S	Pyrex Gas Lens Kit Medium Nozzle 2.4mm 17,18,26 Torch	\$25.00	\$28.75
PGLK172616L	Pyrex Gas Lens Kit Long Nozzle 1.6mm 17,18,26 Torch	\$27.74	\$31.90
PGLK172624L	Pyrex Gas Lens Kit Long Nozzle 2.4mm 17,18,26 Torch	\$27.74	\$31.90
PGLFBK172616	Fat Boy Pyrex Gas Lens Kit 1.6mm 17,18,26 Torch	\$56.00	\$64.40
PGLFBK172624	Fat Boy Pyrex Gas Lens Kit 2.4mm 17,18,26 Torch	\$56.00	\$64.40

XCEL-ARC

SUREGRIP LONG TIG TORCH KIT EXTRA LONG 16M LENGTH WITH FLEXI NECK

Maximise the reach of your HF TIG welding machine. C/w TIG Torch x 16m and Spares Kit

	ALL SHEET PLANT
0	

Available in XA17FX, 150Amp Air Cooled and XA26FX, 200Amp Air Cooled

Code	Description	+GST	Inclusive
XATK9	Long TIG Torch Kit XA17FX x 16mtr Torch 35-50, Spares	\$381.74	\$439.00
XATK10	Long TIG Torch Kit XA26FX x 16mtr Torch 35-50, Spares	\$433.91	\$499.00

XCEL-ARC

Red Reck MODULAR FLEXI NECK CONVERSION KITS





Flexible Coil

RedNeck modular flexi-neck kits easily upgrade your existing traditional air-cooled Tig Torch to the RedNeck Flexi System. The unique RedNeck Flexible Coil provides incredible degree of flexibility and when coupled with multiple head angle options, RedNeck offers adaptability with precise control, even in the most challenging welding positions and situations.

Code	Description	+GST	Inclusive
RNK-9-150	RedNeck Tig Torch Conversion Kit 9-Series	\$146.96	\$169.00
RNK-17-150	RedNeck Tig Torch Conversion Kit 17-Series	\$154.78	\$178.00
RNK-26-150	RedNeck Tig Torch Conversion Kit 26-Series	\$154.78	\$178.00
RNK-26-200CE	RedNeck Tig Torch Contractors Kit 26-Series - 200CE Coil	\$169.57	\$195.00



SUREGRIP BZL MIG TORCHES ERGONOMIC EXCELLENCE

Unrivalled technical excellence in torch technology, delivering a high quality world class product range recognised for innovative leading edge ergonomic designs matched with top end perfomance second to none.



Code Description +GST INCL XA15-3 XA15 Ergo Suregrip MIG Torch x 3m 180A \$120.87 \$139.00 XA25-4 XA25 Ergo Suregrip MIG Torch x 4m 230A \$181.74 \$209.00 XA24-4 XA24 Ergo Suregrip MIG Torch x 4m 250A \$216.52 \$249.00 \$309.00 XA36-4 XA36 Ergo Suregrip MIG Torch x 4m 300A \$268.70



MIG SPOOL GUNS IDEAL FOR DISTANCE & SOFT WIRE WELDING

SUREGRIP SP15

150 AMP

SUREGRIP SP15 150 AMP

A versitile spool gun ideal for Panel Beating applications using 0.6mm wire, silcon 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 SP24 200 / SP36 300 AMP

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

- Air Cooled 200 & 300 Amps
- 60% Duty Cycle with Argon Gas
- 6 Metre Cable Length
- Euro Connection
- 24v Motor
- External Wire Tensioner
 Duraflex Cable System
- Duranex Cable System
 Crease Operation System
- Speed Control at Torch (machine capability dependent)

\$**799.**00 Including GST

\$694.78 excluding GST

XASP24-24-P1-60ER

SUREGRIP SP24 SUREGRI 200 AMP 300 AMP



\$**495**.00

Including GST

\$430.43 excluding GST

XASP15-24-P1-60ER

SUREGRIP VALVED TIG TORCH KITS WITH MANUAL GAS VALVE Maximise the use of your TIG capable welding machine without an

electronic gas solenoid valve. C/w XA17V x 4m and Spares Kit



Available with Dinse 35-50 Connector and Dinse 16-25 Connector

Code	Description	+GST	Inclusive
XATK4	TIG Torch Kit XA17V x 4mtr, 16-25 Connector, Spares	\$155.65	\$179.00
XATK3	TIG Torch Kit XA17V x 4mtr, 35-50 Connector, Spares	\$155.65	\$179.00
XATK11	TIG Torch Kit XA26V x 4mtr, 35-50 Connector, Spares	\$195.65	\$225.00



MACHINE TROLLEY IDEAL FOR 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 450 x 300mm
- Overall Size: 700 x 300 x 775mm



CRAZY

PRICE!



MACHINE TROLLEY 4 BEARING SLIDE DRAWERS 🗶 Ideal for small inverter welders NEW!

\$**109**.on

XA-TR165-190

s**249**.00

Including GST

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





VS 7.5 Hours for \$110.00 of Mixed Gas

Using an average running cost with a XA-200MTS Mig on 0.8mm wire with a Co2 gas flow at 6 l/min. Compared to Argon Co2 Mix gas flow rate of 8 I/min. Note: Co2 can be used at a lower flow rate.



MIG welders are designed to weld excellent with Co2 gas.



BONUS

Argon to CO2 Adapter

LAVASHIELD WELDING SCREENS PROTECTION AGAINST WELDING RAYS

LAVAshield welding screens are made with specially formulated vinyl 16 mil. (0.4 mm) thick to meet OSHA standards and Australian NZ Safety requirements. Screens are transparent and resistant to UV rays, flame and abrasion. Kevlar sewn & grommets at 270mm intervals. Screens fit within 1.8m x 1.8m Curtain Frame



XA-55-6466 RED XA-55-7466 GREEN

COMBO WELDING SCREEN FRAME EASY TO ASSEMBLE & WITH CASTORS

Assembles in less than 5 minutes, no tools required. Made of heavy-duty finished steel tubing for long lasting durability. Castor wheels provide ease of placement and adjustment to the welding area Frame width is 1.8m x 1.8m

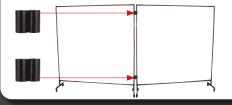
COMBO JOINERS Included

s**89**.00

Including GST

\$77.39 excluding GST

Supplied with each frame, allows frames to be linked together to form a wall or shape to surround welding area. Ideal to form an instant welding bay.





XA-55-8166



PRESSURE REGULATORS **OXYGEN, ACETYLENE & LPG**

XCEL-GAS Regulators have been built with a fully machined brass body and feature easy-to-read gauges to ensure accurate flow settings. Designed to offer outstanding performance for use in the workshop, home and trade applications. Your safety is paramount, and our regulators are independently tested to comply AS/NZS 4267







Inlet Pressure: 20,000 kPa Outlet Pressure: 0-1,000 kPa

Inlet Pressure: 2,500 kPa Outlet Pressure: 0-150 kPa

Inlet Pressure: 2,500kPa Outlet Pressure: 0-400 kPa

Code	Description	+GST	Inclusive
XG-OXYLG	Oxygen Regulator - Side Entry	\$82.61	\$95.00
XG-ACELG	Acetylene Regulator - Side Entry	\$82.61	\$95.00
XG-LPGRG	LPG Regulator - Rear Entry	\$77.39	\$89.00



ARGON FLOW REGULATORS **GAUGE, SINGLE & TWIN FLOWTUBE**

XCEL-GAS Argon regulators have been designed to be a most accurate gas delivery system. Perfect for MIG and TIG welding applications, featuring easy-to-read gauges and flow tubes to ensure accurate flow settings. The argon flowmeter also delivers a consistent flow of gas pressure for superior TIG welding. Your safety is paramount, and our regulators are independently tested to comply AS/NZS 4267





ARGON FLOW GAUGE Inlet Pressure: 20.000 kPa

ARGON FLOW METER Inlet Pressure: 20.000 kPa ARGON TWIN FLOW METER Inlet Pressure: 20.000 kPa

Code	Description	+GST	Inclusive
XG-ARLFG32	Argon Flowgauge Regulator 0~32 l/min	\$82.61	\$95.00
XG-ARLFM25	Argon Flowmeter Regulator 0~25 l/min	\$94.78	\$109.00
XG-ARLFM25TW	Argon Twin Flowmeter Regulator 0~25 l/min	\$129.57	\$149.00



TRACKER CG-30 SINGLE HEAD FLAME CUTTING MACHINE

The TRACKER CG30 is a step-less variable speed carriage with oxy/fuel gas cutting torch mounted on a straight line track. Built to industrial standards the TRACKER CG30 provides high quality oxy/fuel cuts on steel plates and structures where straight line accuracy is paramount. With addition of the CG30 Circle Cutting Attachment the CG30 will cut circles with a high degree of accuracy.

A low cost, high quality alternative. Known as one of the best portable cutting machines in the industry.

Technical Data

- Power Supply (V-Ph) Input Frequency (Hz) Cutting Speed (mm/min) Cutting Range (mm) Motor Speed (r.p.m) **Reduction Gear** Direction Wheel distance apart (mm) Dimensions (mm) Weight (kg)
- 230 1 50/60 150-800 3-300 1500 Single Cone **Bi-directional** 160 350x140x175 7.80

XG-CG30 Machine Package Includes:

TRACKER CG30 Machine + Cutting Torch Hose Set - 500mm, 3 x 3 Seat Cutting Tips Straight Line Track x 1.8m, Tool Kit, Power Lead



Including GST \$1,213.04 excluding GST XG-CG30



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

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

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



Code Description	+GST	INCL
XFC721215 XA E71T-1C CO2 Flux Core Wire 1.2mm x 15kg	\$73.91	\$85.00
XFC721615 XA E71T-1C CO2 Flux Core Wire 1.6mm x 15kg	\$73.91	\$85.00

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%02

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

GASLESS MIG WIRE

XA E71T-GS is for single pass fillet and lap welding on galvanized or carbon steel as thin as 1.2mm without burnthrough

XA E71T-11 all position general purpose gasless wire for single pass & limited multiple pass welds, ideal for mild & galvanised steel up to 12mm material thickness.

Code	Description	+GST	INCL
XA-E71TGS0850	XcelArc E71T-GS Gasless Wire 0.8mm x 5.0kg	\$86.09	\$99.00
XA-E71T110950	XcelArc E71T-11 Gasless Wire 0.9mm x 5.0kg	\$77.39	\$89.00
XA-E71T111250	XcelArc E71T-11 Gasless Wire 1.2mm x 5.0kg	\$68.70	\$79.00

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	\$15.90	\$18.29
XA530905	XA5356 x 0.9mm Al Mig Wire x 0.45kg Spool	\$15.90	\$18.29
XA531005	XA5356 x 1.0mm Al Mig Wire x 0.45kg Spool	\$15.00	\$17.25
XA531205	XA5356 x 1.2mm Al Mig Wire x 0.45kg Spool	\$15.00	\$17.25
XA530920	XA5356 x 0.9mm Al Mig Wire x 2.0kg Spool	\$45.65	\$52.50
XA531020	XA5356 x 1.0mm Al Mig Wire x 2.0kg Spool	\$43.04	\$49.50
XA531220	XA5356 x 1.2mm Al Mig Wire x 2.0kg Spool	\$42.17	\$48.50
XA531070	XA5356 x 1.0mm Al Mig Wire x 7.0kg Spool	\$138.26	\$159.00
XA531270	XA5356 x 1.2mm Al Mig Wire x 7.0kg Spool	\$129.57	\$149.00

ANTI-SPATTER AEROSOL SPRAY ALLOWS SURFACE PAINTING AFTER USE

SILICONE FREE - BENZENE FREE - NON FLAMMABLE - CFC FREE

Xcel-Arc Anti-Spatter Spray is engineered to protect torch parts, tooling, and fixtures from spatter build-up. A convenient solventbased, quick-drying aerosol that allows for pre-heat, higher duty cycles, and higher temperature applications. The special formula allows surface painting after use. Base metal and fixture applications become easier to clean and remove unwanted weld spatter. Xcel-Arc Anti-Spatter Spray is anhydrous without silicone.



54.99 Including GST 400G AEROSOL CAN \$8.69 excluding GST XA1390/S



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 Convienient 2kg

& 5kg Recylable Plastic Cannister			
Code	Description	+GST	INCL
ESR1125-25P	ESR11 Electrode 2.5mm 2.0kg Plastic Cannister	\$24.35	\$28.00
ESR1125-50P	ESR11 Electrode 2.5mm 5.0kg Plastic Cannister	\$48.70	\$56.00
ESR1132-25P	ESR11 Electrode 3.2mm 2.5kg Plastic Cannister	\$23.00	\$26.45
ESR1132-50P	ESR11 Electrode 3.2mm 5.0kg Plastic Cannister	\$46.00	\$52.90

ESB40 - E7016 BASIC LOW HYDROGEN ELECTRODE

Suitable for repair welding on difficult to weld steels, welding of steels with unknown composition. Produces high tensile strength weld metal with excellent toughness values making this electrode suitable for welding restrained structural members and large weld cross sections. Also preferred for buffer layer applications on steels before hardfacing and for welding of cast irons with high preheat. 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	\$56.00	\$64.40
ESB4032-50	ESB40 - 7016 Electrode 3.2mm 5.0kg Pkt	\$52.00	\$59.80
ESB4040-65	ESB40 - 7016 Electrode 4.0mm 6.5kg Pkt	\$63.00	\$72.45

ESB44 - E7016 H8 TWIN COATED LOW HYDROGEN ELECTRODE

Smooth running all postion 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

Code	Description	+GST	INCL
ESB4425-25V	E7016-H8 Electrode 2.5 x 350mm 2.5Kg Vac Pkt	\$35.52	\$40.85
ESB4432-25V	E7016-H8 Electrode 3.2 x 350mm 2.5Kg Vac Pkt	\$35.52	\$40.85
ESB4440-25V	E7016-H8 Electrode 4.0 x 350mm 2.5Kg Vac Pkt	\$35.52	\$40.85

ESB48 - E7018 H8 IRON POWER LOW HYDROGEN ELECTRODE

Suitable for welding fabrication of dynamically loaded steel constructions, bridge, shipbuilding, pipe-line, pressure vessels, tanks, boiler and machines where high toughness is required. 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 E 7016

Code	Description	+GST	INCL
ESB4825-25V	E7018-H8 Electrode 2.5 x 350mm 2.5Kg Vac Pkt	\$26.00	\$29.90
ESBL4832-25V	E7018-H8 Electrode 3.2 x 450mm 2.5Kg Vac Pkt	\$26.00	\$29.90
ESB4840-25V	E7018-H8 Electrode 4.0 x 450mm 2.5Kg Vac Pkt	\$26.00	\$29.90

TG102 - ER70S-2 MICRO ALLOYED STEEL TIG ROD

Micro-alloyed rod for TIG welding of unalloyed steels. Due to it's Ti and Al micro alloy contents, particularly suitable for single pass welding of galvanized, pre-painted, rusty and dirty steels. Suitable also welding in thin metal plates and repair welds.

AWS/ASME SFA 5.18 ER70S-2

Code	Description	+GST	INCL
TG102-16	ER70S-2 Tig Rod x 1.6mm 5.0kg Tube	\$60.00	\$69.00
TG102-20	ER70S-2 Tig Rod x 2.0mm 5.0kg Tube	\$60.00	\$69.00
TG102-24	ER70S-2 Tig Rod x 2.4mm 5.0kg Tube	\$60.00	\$69.00

CHIPPING HAMMERS TAKE YOUR PICK



Code	Description	+GST	INCL
CH-SPR	Spring Handle Chipping Hammer	\$11.26	\$12.95
CH-BG	Blue Handle Chipping Hammer	\$11.26	\$12.95
CH7002	USA Style - Red Handle Chipping Hammer	\$15.61	\$17.95





- Generator Compatible 4.5kVA
- Certified & Approved to AS/NZS 60974-1

PERFECT FOR THAT WELDING JOB AT THE BATCH OR CRIB!

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XA-MIG120V-k

RazorWeld

WELDING RESPIRATOR **AS/NZS P2 PROTECTION**

With Fitted RWX5000 Digital Auto-Darkening Helmet Huge 100 x 60mm View

- 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 .
- Digital 4 sensor auto darkening helmet •
- AS/NZS 1716:2012 approved
- Warranty 1 year Blower Unit
- Warranty 2 years RWX5000 Lens •

The Razorweld PAPR system provides industrial level protection for the most extreme welding applications and

environments where effective and reliable eve and respiratory protection is a must. The Powered Air Purifying Respirator system is built with a tough robust exterior yet is comfortable and lightweight. The ergonomic design, lightweight shell, fully adjustable head gear & back harness delivers maximum comfort during long welding periods.

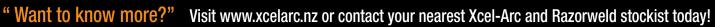
Fitted with the wide-view RWX-5000 series helmet featuring a digitally controlled auto darkening filter, adjustable from shade 5-9 and shade 9-13 makes it ideal for MMA, TIG and MIG welding, as well as Plasma Cutting and even grinding applications.

The combination of the RazorWeld PAPR unit and the RWX-5000 helmet provides you with standards-approved and certified welding protection ensuring the highest levels of welding safety whilst at a highly competitive price.

BEARING & ENGINEERING TECHNOLOGIES LTD

XA-5022(D) Control Panel









ITEVISION



Special pricing vaild until 31st August, 2021

s1,149.00

Including GST

\$999.13 excluding GST XA-PAPR



Tel. 03-474 0612 Email: sales@betech.co.nz

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