HOTE WILLIAMS 2024





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



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

CUT45CNC 45AMP PLASMA CUTTER

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

240V - 1Ph Power Supply Duty Cycle @ 40°C 25% @ 45A 60% @ 30A @ 25°C Rated Input Power 5.3KVA Air Flow Draw 6.7cfm

Air Pressure 75psi Weight 10Kg

546x166x341 Dimensions (mm)

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

CUT⁺!

WITH ALL NEW CNC CONNECTION



s**2**.107.00 Including GST

\$1,832.00 excluding GST XA-RZCUT45CNC-K

RAZORWELD

ARC140 140AMP DC MMA/TIG

- 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

20 - 140A Current Range MMA Current Range TIG 10 - 140A OCV (VRD Off) 78V Weight 5.5ka

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

Tig Torch is Optional and Extra







\$**674**.00 Including GST \$586.09 excluding GST

RAZORWELD

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 78V

OCV (VRD Off) 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

ARCISO

ARCISO

RAZORWELD

ARC180 180AMP DC MMA/TIG

- 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) 370×125×255 Weight 5.8kg

Tig Torch is Optional and Extra



RAZORWELD

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

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 7.6ka

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-R7ARC200PFC-K

RAZORWELD TIGEZOPEC

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 Duty Cycle @ 40°C @ 25°C

Current Range MMA 20 - 160A
Current Range TIG 5 - 220A
OCV (VRD Off) 68V
Pated Output

Rated Output Weight 240V - 1Ph 20% @ 220A 40% @ 220A

5 - 220A 68V 5A/10.2V - 220A/18.8V

8.9kg

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









\$1,992.00 Including GST \$1,732.17 excluding GST XA-RZTIG220PFC-T2

RAZORWELD TIG200PF0

TIG200AC DCPFC 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 MMA 20 - 160A

Current Range TIG 5 - 200A

No Load Voltage 65V

Rated Output 5A/20.8V - 200A/18V

Weight 11.7kg

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









\$3,010.00 Including GST \$2,617.39 excluding GST XA-RZTIG200ACDCPFC-T3

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 ieff 15 Amps
Dimensions (mm) 566x224x405
Weight 15kg

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





\$2,564.99 *Including GST \$2,230.43 excluding GST*XA-TIG200RZ ACDC-K

RAZORWELD TIG320ACDC

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 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 SelectJob 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 Duty Cycle @ 40°C 415V - 3 Phase 30% @ 320A TIG 30% @ 270A MMA

Current Range TIG Current Range MMA Rated Input Power Certification Approval 10 - 320A 10 - 270A 10 kVA AS/NZS60974-1 **\$8,619.00 Including GST** \$7,494.78 excluding GST

XA-TIG320RZ ACDČ-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

RAZORCUT

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 Volatge 112V
Air Flow Draw 7.5cfm
Air Pressure 80psi
Weight 16Kg

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

Dimensions (mm)



\$2,725.00 Including GST \$2,369.56 excluding GST

XA-CUT80RZ-K

560x220x415

RAZORWELD

ARC**63**0

ARC630 630AMP DC MMA/CAG/TIG

- New MCU control system
- MMA (stick electrode)
 - Selectable On/Off VRD
- Hot start
- Arc Force
- Excellent arc stability
- - 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 ieff MMA 31.0 Amps TIG 31.6 Amps ΜΜΑ 62.0 Amps I Max 50.0 Amps TIG

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 33.5kg Weight AS/NZ60974-1 Certification Approval





MCU CONTROL



THERMAL OVERLOAD PROTECTION



SWITCHABLE VRD



PHASE LOSS **PROTECTION**



C/w Machine and Manual





Including GST

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

EVOLVE200PULSE

SYNERGIC OPERATION

200 PULSE

NEXT GENERATION PULSE MIG

EVOLVE



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 - 200A5 - 200A Current Range TIG Current Range MMA 20 - 180A Rated Power 11 KVA 605x230x400mm

Dimensions Weight 17kg











\$**3,955**.00 **Including GST** \$3,439.13 excluding GST XA-MIG200EP-K

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

Tig Torch is Optional and Extra

RAZORCUT

Earth Lead & Arc Lead are optional and Extra

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

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

C/w 6m SC120 Suregrip™ Plasma Torch,

560x220x415

DIGITAL SCREEN



\$5,330.00 **Including GST** \$4.634.78 excluding GST XA-CUT120RZ-K

RAZORWELD

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

240V - 1Ph Power Supply Duty Cycle @ 40°C 15% @ 220A 60% @ 110A

30 - 220A

5 - 220A

20 - 180A

Current Range MIG Current Range TIG Current Range MMA Weight

15.1Kg Dimensions (mm) 560x220x400

C/w 3m M24 Digital MIG Torch, Arc Set x 4m,



VOLTAGE REDUCTION

mis=



GEARED WIRE



THERMAL OVERLOAD PROTECTION



READY

\$1,763.00 Including GST \$1.533.04 excluding GST XA-RZMIG220-K

Twin Gauge Argon Regulator Tig Torch is Optional and Extra

Dimensions (mm)

Earth Lead and Spares.

RAZORWELD

MIG250PFC 250AMP DC MIG/TIG/MMA

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 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

240V - 1Ph

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



\$**2,683**.00 Including GST

mic250)

BRAND NEW MODEL

\$2,333.04 excluding GST XA-RZMIG250PFC-K

RAZORWELD

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 Current Range MIG 30 - 250A Current Range TIG 5 - 250A Current Range MMA 20 - 220A Weight 41.3Kg Dimensions (mm) 900x480x760

C/w 4m M24 Digital MIG Torch, Arc Set x 4m, Twin Gauge Argon Regulator

Tig Torch is Optional and Extra



MIG

s**2.882**.00 Includina GST

\$2,506.09 excluding GST XA-RZMIG250WPFC-K

RAZORWELD mis3

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

Dimensions (mm)

Compliant to AS/NZ 60974-1

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

C/w 4m XA36 Suregrip™ BZL Series Mig Torch, Arc Set x 4m, Twin Gauge Argon Regulator

900x400x785

Tig Torch is Optional and Extra



\$3,395.00 *Including GST*

\$2,952.17 excluding GST XA-MIG350WR7-K

RAZORWELD mig350swf

Digital Voltage

MIG350RZSWF 350AMP DC MIG/TIG/MMA

Standard MIG Digital Amperage Wire Speed Spool-Gun / Push-Pull



MIG Wire Speed

Wire Inch Button

MIG Voltage

- 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 12.8 KVA Rated Power

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

THE BEAST!

RAZORWELD mig500swf

MIG500RZSWF 500AMP DC MIG/TIG/MMA INDUSTRIAL WORKHORSE

Digital Amperage Standard MIG

Digital Voltage



MIG Wire Speed

Wire Inch

MIG Voltage

- 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

415V - 3Ph Power Supply 60% @ 500A Duty Cycle @ 40°C

80% @ 500A @ 25°C 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







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 8.4A 40 - 135A Amp Range MIG Amp Range 20 - 120A TIG Amp Range MMA 20 - 120A Rated Power 8.0 kVa



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 10% @ 165A MIG Duty Cycle @ 40°C 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

C/w M15 Series Mig Torch, Arc Set x 3m, Twin Gauge Argon Regulator

Tig Torch is Optional and Extra







\$**877.**00 **Including GST**

\$762.61 excluding GST XA-MIG165V-K

VIPER MIG185 180AMP DC MIG/TIG/MMA

- Modern IGBT Inverter Technology
- MIG Gas/Gasless Capability
- Wire Inch / Burn Back Control
- Welds Excellent with CO2 Gas
- · 5kg Spool Capacity
- Euro Torch Connection
- MMA Electrode Hot Start
- Compliant to AS/NZ 60974-1

240V - 1Ph Power Supply Duty Cycle @ 40°C 10% @ 180A @ 25°C 25% @ 180A Current Range MIG 30 - 180A 10 - 160A Current Range MMA Rated Power 7.1 KVA

Lieff 9.8 Amps Dimensions (mm) 553x214x388 Weight 12.0kg

C/w M15 Series Mig Torch, Arc Set x 3m, Twin Gauge Argon Regulator

Tig Torch is Optional and Extra



\$**1,239**.00 Including GST

\$1,077.39 excluding GST



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

8.5kg Certification Approval AS/NZ 60974-1

C/w SureCut™ SC40 Plasma Torch x 4m &

\$1,050.00 *Including GST* \$913.04 excluding GST

XA-CUT30VMK2-K

VIPER TIG200P 200AMP DC PULSE TIG

- Modern IGBT Inverter Technology
- DC TIG HF Arc Ignition
- Pulse Control 0.2~200Hz
- 2T/4T Trigger

Earth Lead x 3m

- · Post Gas Flow Control
- Remote Amp Control from Torch
- Compliant to AS/NZ 60974-1

240V - 1Ph Power Supply 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 7.5kg Weight

\$**1.181**.00 Including GST \$1,026.96 excluding GST

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

XA-TIG200VP-K

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 10 Amps Lieff Dimensions (mm) 502x218x382

Weight 7.5kg

Arc Set x 4m, Argon Flow Regulator

C/w ARC T2FX x 4m Flexi-Neck TIG Torch,

\$2,184.00 Including GST

\$1,899.13 excluding GST XA-TIG180V ACDC-T2





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 ieff 10 Amps Dimensions (mm)

295x135x270

Including GST \$278.26 excluding GST XA-VA140

ARCI+O

C/w 2.5m Arc Lead Set

Weight

VIPER ARC160 160AMP DC MMA WELDER

3.8kg

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

240V - 1Ph Power Supply Duty Cycle @ 40°C 15% @ 160A @ 25°C 40% @ 160A Current Range 20 - 160A 8.0 KVA Rated Power I ieff 12.5 Amps

Dimensions (mm) 295x135x270 Weight 4.0ka

C/w 2.5m Arc Lead Set



Including GST

\$289.56 excluding GST XA-VA160



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





MACHINE TROLLEY SLIDING DRAWERS

XA-TRD

- 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-postional front handle
- Top Tray 520 x 280mm
- Size: 710 x 370 x 845mm







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-BI P.I-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

Including GST \$70.77 excluding GST



RAZORWELD

MULTI230AC DC

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



- 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

Weight

- Generator Compatible
- Compliant to AS/NZ 60974-1

Power Supply Duty Cycle @ 40°C Duty Cycle @ 25°C Current Range MIG Current Range TIG Current Range MMA Min Generator Power Dimensions

240V - 1nh

10% @ 200A (10)A / 25% @ 230A (15A) 40% @ 200A (10A) / 60% @ 230A (15A)

25 - 200A (10A) / 25 - 230A (15A)

10 - 200A (10A / 15A)

10 - 200A (10A / 15A)

8.5kVa (10A) / 10kVa (15A) 660x210x330mm

20kg



230ACDC

4IN ONE











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





MIG SPOOL GUNS **IDEAL FOR DISTANCE & SOFT WIRE WELDING**

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 SP15 150 AMP

s**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)

Including GST \$804.35 excluding GST

XASP24-24-P1-60ER

SUREGRIP SP24 200 AMP

SUREGRIP SP36 270 AMP

Including GST

\$852.17 excluding GST XASP36-24-P1-60EF

RAZORWELD

MULTI195MAX 195AMP MIG/TIG/MMA

3 IN 1 MULTI PROCESS WELDER

- 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 - 1phDuty Cycle @ 40°C MIG

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 20kg Weight

C/w 3m M15 Suregrip™ Mig Torch, 4m XA17 TIG Flex Head Torch, Arc Set x 4m, Twin Gauge Argon Regulator









195mex

\$1,350.00 excluding GST XA-MIG195RZMTS-K



PYREX GAS LENS KITS INCREASE YOUR TIG WELDING VISIBILITY

★GAS SAVINGS ★EFFICIENCY ★ EXTENDED REACH







Pyrex Gas Lens Kit Medium Nozzle

Pyrex Gas Lens Kit Long Nozzle

Fat Boy Pyrex Gas Lens Kit Great for Titanium!

SUIT CONVENTIONAL DESIGN TIG TORCHES

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



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

\$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

\$206.00 **Including GST**

\$179.13 excluding GST

AS8000D

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

\$**343**.00 Including GST \$298.26 excluding GST

AS9000D

WITH LARGER VIEW WITH EXTERNAL CONTROL

- 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)

\$457.00 Including GST

\$397.39 excluding GST



AS3000F CLEARANCE DEAL: AUTOMATIC HELMET AT AN UNBEATABLE PRICE!

POPULAR ENTRY LEVEL HELMET

DON'T MISS OUT ON THIS INCREDIBLE OFFER - ONCE THEY'RE GONE, THEY'RE GONE!

Whether you're a professional or a hobbyist, this helmet provides the protection and clarity you need to work safely and effectively.

- MIG/MMA/TIG Compatible
- Viewing Area 96mm x 42mm
- **Battery & Solar Powered** 2 Independent Sensors
- **Sensitivity & Delay Control**
- Classification 1/1/1/2
- Variable Shade 9 ~ 13
- **Grind Mode**
- Fast Switching Speed 0.08 m/s
- Compliant to AS/NZS 1338.1





\$114.00 **Including GST** \$99.13 excluding GST AS3000F

RAZOR SHIELD **DIGITAL WELDING MASK**

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

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

Technical Data

Reaction Time Arc Sensors Classification Dark State Shades Time from Dark to Light

Sensitivity Setting Delay Control Power Supply

Min TIG Amperage Compliant Standard 0.08ms 2 1/1/1/2 5-9 / 9-13

0.01-0.9s Adjustable Adjustable Battery, Solar Cells

5 Amps 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

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

- Smooth Arc Transfer 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



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





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

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





3PHASE ROBUST EXTENSION LEADS VERSATILE LENGTH OPTIONS FOR EVERY NEED

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





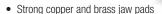


Code	Description	+GST	INCL
XA-REL3PH32A-10M	10m Extension Lead, 32amp Plug & Socket	\$256.52	\$295.00
XA-REL3PH32A-20M	20m Extension Lead, 32amp Plug & Socket	\$424.78	\$488.50
XA-REL3PH32A-30M	30m Extension Lead, 32amp Plug & Socket	\$593.91	\$683.00



EARTH CLAMPS - TONG TYPE PREMIUM COPPER AND BRASS JAW PADS

Xcel-Arc Earth Clamps are designed with copper and brass jaw pads for optimum conductivity, this provides a strong, positive electrical connection.



- Consistent positive electrical connection
- · Strong grip

Code	Description	+GST	INCL
EC300T	Earth Clamp Tong Type 300 Amp	\$12.74	\$14.65
EC500T	Earth Clamp Tong Type 500 Amp	\$16.62	\$19.11



FIBRE WELDING BLANKET **HEAT AND FLAME RESISTANT TO 1,000°C**

Xcel-Arc Fibre Welding Blanket is made of a special pre-oxidized Carbon Fibre material. Ideal to provide protection against sparks and welding spatter that can damage valuable objects in the workspace.



NEW LIGHTWEIGHT AND FLEXIBLE WELDING BLANKET

Size: 1.8m x 1.8m x 4.8mm





WELDERS PROTECTIVE CUSHION **DURABLE COWHIDE AND ALUMINISED RAYON**

HEAT AND FLAME RESISTANT LEATHER WITH **ALUMINISED PFR RAYON**

Heavy duty construction made from 5-sided heat and flame resistant leather which is made from durable and pliable side split cowhide 1-side Aluminised PFR Rayon to protect from welding spatter and sparks.

Size: 500 x 500 x 80mm

Including GST \$154.28 excluding GST XA-44-7900





WELDING FUME EXTRACTOR 230V 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 Air Suction Arm Motor Power

Working Voltage Filtering Area Maximum Pressure Compressed Air Filtration Efficiency Noise Level Dimensions

Weight Warrantv $2000 \pm 100 \text{m}^3/\text{h}$ 1000m³/h 0.75kw

240V/50Hz 1 Phase

8.0 m³1900Pa 0.5-0.6MPa >99.9%

 $< 74 \pm 5 \, dB(A)$ 510x610x999mm $98 \pm 5 \text{Kg}$

2 years



Including GST

\$3,999.13 excluding GST KS.I-0.7S



GAS CYLINDER BRACKET SECURE GAS CYLINDER STORAGE SOLUTION

This Single Gas Cylinder Holder comes with a nylon strap and a bracket, suitable for cylinders with diameters of 100-300mm. It's designed for safe and stable storage, preventing tipping and rolling. Adjustable and easy to use, it's ideal for various cylinder sizes in both industrial and home settings



XG-BOTSTRAF



Size: 100-300mm



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.



- 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.

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



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



Including GST \$30.00 excluding GST

ELITEVISION.

NOW WITH EXTERNAL

GRIND BUTTON

RAZORWELD

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

Digital 4 sensor auto darkening helmet

AS/NZS 1716:2012 approved Warranty 1 year - Blower Unit

Warranty 2 years - Welding Helmet



XA-5122(D)



External grind button













Including GST \$1,100.00 excluding GST



REDNECK MODULAR FLEXI NECK CONVERSION KITS









Modular flexi-neck kits easily upgrade your existing traditional air-cooled Tig Torch to the RedNeck Flexi System. Provides an incredible degree of flexibility and, when coupled with the separate TIG head angle options, RedNeck offers you 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	\$124.35	\$143.00
RNK-17-150	RedNeck Tig Torch Conversion Kit 17-Series	\$130.44	\$150.00
RNK-26-150	RedNeck Tig Torch Conversion Kit 26-Series	\$130.44	\$150.00
RNK-26-200CE	RedNeck Tig Torch Conversion Kit 26-Heavy Duty	\$139.13	\$160.00



MIG200WRZ 200AMP DC MIG/TIG/MMA

- 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

Dimensions (mm)

Compliant to AS/NZ 60974-1

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, Are Set x 4m, Twin Gauge Argon Regulator Tig Torch is optional and extra

mig=00wrz

"Want to know more?" Visit www.xcelarc.nz or contact your nearest Xcel-Arc and Razorweld stockist today!



Special pricing vaild until 30th November, 2024





26 Harrow Street Dunedin

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

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