ANTI-SPATTER

Biodegradable, non-toxic, non-flammable anti-spatter containing no Methylene Chloride and no silicones.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>AS/SP-750</td>
<td>Anti-Spatter</td>
<td>750ml Spray</td>
</tr>
<tr>
<td>AS/0005</td>
<td>Anti-Spatter</td>
<td>5 Litre Bottle</td>
</tr>
</tbody>
</table>

CONVERSION KITS

Conversion Kits

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NWC1019</td>
<td>Conversion Kit 1 - Regular Assembly for Disposable Gas Bottles</td>
</tr>
<tr>
<td>NWC1023</td>
<td>Conversion Kit 3 - Regular Assembly for Large Gas Bottles</td>
</tr>
</tbody>
</table>

CUTTERS - INVERTA PLASMA

The 240 volt single phase Plasma, using inverter technology, guarantees an accurate and clean plasma cut. Easy to handle and operate, this system is suitable for cutting thin material at high speed including steel, stainless steel and aluminium. The front panel is provided with clear and simple graphics for the adjustment of the cutting current and to indicate the intervention of any of the internal safety devices. Extra operator protection is provided by a special Start System. The units are equipped with line voltage compensation and can be run from portable power generators.

Helvi PC33

- Input power 240 Volt single phase
- 15amp
- Cutting range 10-30 amp
- Clean cutting depth 8mm
- Maximum cutting depth 10mm
- Duty cycle 30% @ 28A / 100% @ 12A
- Air pressure 4-5 bar
- Air consumption 100 l/min
- Weight 9kg

Product Code: PC33

Helvi PC53

- Input power 240 Volt single phase
- 15amp
- Cutting range 20-45 amp
- Clean cutting depth 15mm
- Maximum cutting depth 18mm
- Duty cycle 50% @ 45A / 100% @ 22A
- Air pressure 4-5 bar
- Air consumption 100 l/min
- Weight 18kg

Product Code: PC53
Gas Torch Kit
- Trigger start self igniting torch head
- Adjustable flame height
- Lock button for continuous operation
- Durable cast aluminium head
- Replaceable stainless steel burn tip
- Pressure regulated for consistent performance at any job angle
- FATBOY© 479g Propylene cylinder included
- Ultra swirl flame
Product Code: TS4000BZKC Trigger Start Torch Kit

Heating Torch
- Ergonomic handle design for precise operation
- Full flame function even when cylinder inverted
- Continuous flame switch with adjustable ON/OFF flame control
- Map Pro™ cartridge included
- Piezo ignition
Part Number: 211067

Gas Regulator
- Brass regulator for disposable gas bottle
Product Code: NWC1011

GAS CYLINDERS

Mapro Gas
- 3 x faster heat transfer than propane: 1982°C / 3600°F
- Use with all torches designed for: MAP Pro™ or MAPP® gas
- Non-refillable metal cylinder: net weight 399g / 14.1 oz
Part Number: WMC-US

GAS REGULATOR

NuWeld Gas Regulator
- Brass regulator for disposable gas bottle
Product Code: NWC1011
**HELMETS**

**Automatic Welding Helmet**

**Fixed Shade**
- Switching time: Light- dark 1/1250 sec.
- UV/IR Protection - up to DIN 16 at all times
- Full Face and neck protection
- Light state: DIN 3
- Dark state: DIN 11
- Solar powered with battery backup
- Auto power off after 15 minutes

**Product code:** RXH100F

**Variable Shade**
- Solar Cell - no batteries required
- Lightweight
- Variable shade adjustment: DIN9 - 13
- Switching time 1/25,000 sec. from light to dark
- Switch adjustment for sensitivity and delay time
- Suitable for a wide range of mig and arc welding

**Product code:** RXH300S

**Variable Shade**
- Solar Cell - no batteries required
- Lightweight
- Variable shade adjustment: DIN9 - 13
- Switching time 1/25,000 sec. from light to dark
- Switch adjustment for sensitivity and delay time
- Suitable for a wide range of mig and arc welding
- “Kevlar Finish”

**Product code:** RXH300SK

**Auto Welding Helmet**

(Shade 11)
- Solar Cell - No batteries required
- Lightweight
- Meets CE ANSI Z87.1 and AS/NZ standards
- Automatic power off when not in use
- Full face and front of neck protection
- UV/IR protection: up to DIN 15/16 at all times
- Light state: shade DIN 3
- Dark state: shade DIN 11
- Switching time: 1/10,000 sec. from light to dark
- Suitable for general purpose arc and mig welding

**Product code:** NTADF100F

**Confined Space Welding Helmet**
- Big Red® selected leather
- Complete with welding helmet
- Self stick Velcro® attachment around lens area
- Sewn in Kevlar® thread

**Product code:** BRH29C

**Viper® Ghost Rider Auto Darkening Welding Helmet**
- Viewing area 100 x 81mm
- Solar powered - battery backup
- Grind mode
- 4 sensors
- Switching speed 0.1ms
- 3 year warranty
- Internal controls for shade and sensitivity

**Product code:** EPEX540VVR

**Viper® Red Lightening Auto Darkening Welding Helmet**
- Viewing area 100 x 81mm
- Solar powered - battery backup
- Grind mode
- 4 sensors
- Switching speed 0.1ms
- 3 year warranty
- Internal controls for shade and sensitivity

**Product code:** EPEX540VVL

**Auto Helmet**
- Aussie Blue solar powered auto helmet with Australian Flag and shades from 9-13
- Conforms to Australian standards
- Light weight and tig welds down to 10 Amps

**Part Number:** WH1000-AB
Miller Digital Elite™ Series

The ultimate helmet for the most demanding applications

- Variable welding shades 9 - 13
- 30% larger viewing area than our standard lens for maximum viewing capacity
- Four independent arc sensors provide continuous arc sensing capacity for your most demanding applications. Lens automatically switches from light safety shade to adjustable welding shades 9 to 13 when an arc is struck. Lens reaction time is 1/20,000.
- Lens technology responds to extremely low amperage TIG arcs (5 amps and below), including DC Inverter TIG.
- Battery-powered (replaceable) with solar-assist for exceptionally long life and no charging required! Low battery indicator.
- Auto on/off function
- Grind mode
- Comfortable fully adjustable ratchet style headgear with odour absorbing headband and comfort cushion
- Lightweight polyamide nylon shell for excellent durability and maximum comfort.
- 2 year warranty (lens only)
- Standards ANSI Z8.1/DIN/TUV/CE
- Accessory pack. Includes helmet bag, comfort cushion and replacement cover lenses.

Four Modes Of Operation Deliver The Flexibility To Weld, Cut And Grind – All With One Helmet!

Welding Mode: Suitable for most welding applications, the lens starts working when it senses a welding arc. Variable shade #8-13

Grind Mode: Used for metal grinding applications. No lens adjustments required. Light Shade #3.

Cutting Mode: The mode to use for plasma, laser, gas welding and cutting applications, the lens starts working when it senses a cutting arc. Variable shade #8-13

X-Mode: Used for outdoor or low current welding, the lens starts working when it senses the weld current. Electromagnetic arc sensing technology eliminates sunlight interference and obstructed sensors. Variable shade #8-13

Miller Digital Performance™ Series

Our mid range helmet for all general purpose welding applications

Features:

- Auto-on/off and grind mode
- Three independent arc sensors
- Variable shades #9-13 and #3 light-state
- Excellent low amperage TIG (5 amps)
- Features magnifying lens holder
- Quick release front cover lens assembly
- 2,000 welding hours - no charging required
- Switching time 1/20,000 sec
- High impact rating ANSI Z87.1-2003
- Extra cover lenses, helmet bag and comfort cushion included
- 2 year warranty (covers auto-darkening lens only)

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>232035</td>
<td>Black</td>
</tr>
<tr>
<td>241458</td>
<td>Blue Rage</td>
</tr>
</tbody>
</table>
WIA Auto-Darkening Welding Helmet

For the welder who wants protection and performance at an affordable price.

- Designed for Light Industrial, Maintenance and Repair, DIY and Rural applications.
- Suits most welding processes including Stick, MIG and many TIG applications.

Lens Technology

Dual Arc Sensors
Provide continuous arc sensing capability. Lens automatically switches from light safety shade to adjustable welding shades 9-13 when an arc is struck. Lens darkening reaction time is 1/10,000 sec.

Operator Comfort
Comfortable, lightweight and fully adjustable ratchet style headgear design with comfort cushion for face and neck protection. Weighs only 515g.

Larger Viewing Area
Than most welding helmets in this class. 97x46mm.

Grind Mode
Comes standard with Grind Mode, meaning you can use one helmet for all your welding requirements – including weld preparation and clean-up.

Battery Powered With Solar-Assist
For exceptionally long life and no charging required! Features auto on/off function and low battery indicator. Delivers up to 1500 hours of interruption free welding with MIG, Stick and Inverter power sources.

Convenient External Shade Control
For ease of adjustment while welding.

- 1 Year Warranty
- Auto-Darkening with #9-13 Shade Control

Part Number: 235620

HOSE - OXYGEN / ACETYLENE

A108 - Single Line Welding Hose

| Tube: NR/SBR | Cover: SBR/EPDM blend |
| Reinforcement: High strength polyester braid |
| Pressure: 217 Psi |
| Temperature: -25°C to 75°C |
| Special Features: To AS 1335:1995 |
| Size Range: 5mm to 10mm |
| Application: For welding and cutting equipment. |

Part Number ID OD
A108005B 5mm 12mm
A108005R 5mm 12mm

A109 - Twin Line Welding Hose

| Tube: NR/SBR | Cover: Smooth red and blue |
| Reinforcement: High strength polyester braid |
| Pressure: 217 Psi |
| Temperature: -25°C to 75°C |
| Application: Crimped twin line welding hose. Oxy acetylene assembly. |

Clear Cover Lenses

Cover lens – first layer offering protection from spatter and other debris. The cover lenses in the Elliott Australia range are optically correct lenses with a surface providing the highest resistance to welding spatter. A cover lens is designed to go in front of the filter lens regardless of whether a filter or an Omni-View lens is used.

- Clear cover lens
- Individually packaged
- 50mm x 106mm

Product Code: CL39

Filter Lens
Shade 8 - Shade 13

- Manufactured from the highest quality glass
- Is compliant with International Standard ISO 4850
- Available in a variety of filter shades from 8-13
- Manufactured from high quality glass to meet International Standard ISO 4850
- 50mm x 106mm

Product Code: FL (Filter Shade Number)
Super Single Shade™ Auto Darkening Lens

- 94mm x 35mm
- Dark state of 10.5
- Light state of 2.5

Product Code: EPESS240

MACHINE - ARC

140amp Arc Welder

- Turbo fan cooled
- 240 volt power supply
- Infinitely variable amperage adjustment
- Ready to weld, accessories included

- 140amp welding power
- Welds up to 8mm thick
- Uses standard 10amp power point

Product Code: RXT140PB

140amp Arc Welder - With VRD

- Digital Inverter Welder 160amp with VRD function
- To protect the operator in hazardous conditions
- Digital current control
- Rod selecting - automatically selects welding current based on rod size for simplicity.
- Supplied complete with arc accessories in blow mould case

(Tig kit available as optional extra)

- True lift Tig function - simplifies Tig welding
- Hot Start - easier to strike the arc
- Anti Stick - shuts down if electrode sticks

Product Code: NWT160VRD

MACHINES - INVERTER

150amp Inverter Welder

- Turbo fan cooled - longer welding period
- Thermal overload protection
- Includes 1.7 metre welding cable set with electrode holder and earth clamp in blow mould case
- Hot Start - easier to strike arc
- Anti stick - Shuts down if electrode sticks
- Arc force - current auto increase if arc length is too short

Product Code: RXT150E

180amp Inverter Welder

- Turbo fan cooled - longer welding period
- Thermal overload protection
- Includes 1.7 metre welding cable set with electrode holder and earth clamp in blow mould case
- Hot Start - easier to strike arc
- Anti stick - Shuts down if electrode sticks
- Arc force - current auto increase if arc length is too short

Product Code: RXT180E

NuWeld.

160 AMP Inverter Welder

- With VRD

- Digital Inverter Welder 160amp with VRD function
- To protect the operator in hazardous conditions
- Digital current control
- Rod selecting - automatically selects welding current based on rod size for simplicity.
- Supplied complete with arc accessories in blow mould case

(Tig kit available as optional extra)

- True lift Tig function - simplifies Tig welding
- Hot Start - easier to strike the arc
- Anti Stick - shuts down if electrode sticks

Product Code: NWT160VRD

MACHINES - MIG

Farmmate A280T

Duty cycle first 10 min 100% @ 280 Amps
Thereafter 50% @ 280 Amps
Current range 30 - 900 Amps/240 Volt single phase
- Reverse polarity
- 24 voltage settings
- 4.5 metre primary lead
- Fan cooled
- MB26KD 3 metre torch
- Australian made
- H1150 x W465 x L950
- Weight 123kg

Product Code: A280T

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Copperhead D260T
Duty cycle 60% @ 240 Amps
Current range 30 - 260 Amps 240 Volt single phase
- Reverse polarity
- Wire size .6 – 1.2 mm
- Dual input power
- 4.5 metre primary lead
- Fan cooled
- MB25AK 3 metre torch
- Australian made
- H1100 x W410 x L760
Product Code: D260T

Copperhead D345C
Duty cycle 60% @ 330 Amps
Current range 40 - 380 Amps 415 Volt three phase
- 15 kg spool size
- 30 Voltage settings
- 4.5 metre primary lead
- Copper transformer
- MB36KD 3 metre torch
- Australian made
- H800 x W410 x L780
Product Code: D345C

Copperhead D210C
Duty cycle 40% @ 200 Amps.
Current range 30 - 210 Amps 240 Volt single phase
- Wire size .6 – 1 mm
- 5 metre earth lead
- MB15AK 3 metre torch
- Weight 80kg
Product Code: D210C

Copperhead D345T
Duty cycle 60% @ 330 Amps
Current range 40 - 460 Amps 415 Volt three phase
Reversed polarity
- Wire size .6 – 1.2mm
- 5 metre earth lead
- MB36KD 3 metre torch
- Australian made
- H1100 x W410 x L760
Product Code: D345T

Copperhead D456T
Duty cycle 60% @ 400 Amps
Current range 40 - 460 Amps 415 Volt three phase
Reverse polarity
- Wire size .6 – 1.2mm
- 5 metre earth lead
- MB36KD 3 metre torch
- Australian made
- Digital Volt / Amp display
- Weight 138kg
Product Code: D456T

Copperhead D550T
Duty cycle 60% @ 500 Amps
Current range 40 - 550 Amps 415 Volt three phase
Reverse polarity
- Wire size .6 – 1.2mm
- 5 metre earth lead
- MB36KD 3 metre torch
- Australian made
- Digital Volt / Amp display
- Weight 160kg
Product Code: D550T
100amp Gasless MIG Welder

- Turbo fan cooled - thermal overload protection
- 240 volt power supply - ready to weld (gasless)
- 100amp gasless MIG Welder
- Welds up to 5mm mild steel
- Suitable for mini reels and 4.5kg reels of wire
- Easy to use indoors and outdoors
- Trigger activated torch - only live when welding
- Accessories included.

Product Code: RXT100P

150amp Gas/Gasless MIG Welder

- 150 Amp Gas / Gasless MIG Welder
- Welds up to 6mm mild steel
- 4 output settings
- Wire sizes
- Flux core 0.8 - 0.9mm
- Solid 0.6 - 0.8mm
- Domestic power supply - uses 10amp power point

Product Code: RXT150P

175amp Gas/Gasless MIG Welder

- Welds up to 8mm mild steel
- 6 output settings
- Wire sizes
- Flux core 0.8 - 0.9mm
- Solid 0.6 - 0.8mm
- Domestic power supply - uses 15amp power point

Product Code: RXT175P

MIG 185C SP

- 185 Amp Mig Welder with Euro connection for Mig welding
- Torch 2.5 metres and one professional Regulator
- Duty cycle 185 Amps @30%
- This welder is great for maintenance work
- High power output for 6mm plate
- This machine can have a spool gun fitted for Aluminium welding
- As an extra option uses 0.8mm gas and gasless wire and 0.9, 1mm for Aluminium

Part Number: MIG185C

MIG 220

- 220 Amps Mig Welder with Euro connection for Mig welding
- Torch 3.8 metres and one professional Regulator
- Duty cycle 220 Amps @40%
- This welder is great for maintenance and professional workshop welder
- High power output for 10mm plate
- 0.8mm gas and gasless wire and 0.9, 1mm for Aluminium
- Many features BurnBack, Latching Gear Roller, Inching, Purging, Spot Welding
- 12 voltage settings

Part Number: MIG220

MIG 250S

- 250 Amps Mig Welder with Euro connection for Mig welding
- Torch 3.8 metres and one professional Regulator
- Duty cycle 250 Amps @35%
- This welder is great for maintenance and professional workshop welder
- High power output for 12mm plate
- 0.8, 0.9mm gas and gasless wire and 0.9, 1mm for Aluminium
- Many features BurnBack, Latching Gear Roller, Inching, Purging, Spot Welding
- 12 voltage settings
- 10 metre interconnecting cables for separate wire feeder unit
- 4 geared drive rollers for professional use

Part Number: MIG250S

MIG 420S

- 420 Amps Mig Welder with Euro connection for Mig welding
- Torch 3.8 metres and one professional Regulator
- Duty cycle 420 Amps @30%
- This welder is great for maintenance and professional workshop welder
- High power output for any work required
- 0.8, 0.9, 1.6mm gas and gasless wire and 0.1, 1.2mm for Aluminium
- Many features BurnBack, Latching Gear Roller, Inching, Purging, Spot Welding
- 12 voltage settings
- 10 metre interconnecting cables for separate wire feeder unit
- 4 geared drive rollers for professional use

Part Number: MIG420S

Regulators have 18 months warranty. Regulators conform to AS 4267. All items are fully tested at our Ingleburn Factory to ensure you a first class quality product.
Weldmatic 190

Highest Output In Its Class
• Suits home users and rural workshops, to light fabrication and hire fleets
• Fillet weld up to 8mm steel, stainless steel and aluminium in a single pass
• Suits gas shielded and flux-cored wires
• Spool capacity: 1kg and 5kg
• 3 year Gold Shield warranty, covering parts and labour
• Includes starter kit – MIG gun, regulator, drive rollers, tips and sample wires
Part Number: CP132-1

Weldmatic 356

Productivity On Demand
• Ideal for medium industrial fabrication workshops, sheet metal, boat building, service, repair, maintenance and training centres
• Exceptional weld characteristics at high and low range
• Feature packed 4 roll drive wirefeeder
• 30 voltage steps for fine arc control
• Low, easy to access gas bottle tray
• Suits gas shielded and gasless wires
• Spool capacity: 5kg and 15kg
• 3 year Gold Shield warranty, covering parts and labour
Part Number: CP133-1

Weldmatic 396

• Ideal for medium to heavy fabrication
• Optimal weld characteristics provide high quality results on steel, stainless steel and aluminium
• Runs all popular sizes of solid and flux cored wires
• Feature packed 4 roll drive wirefeeder
• Digital volt and amp meters
• 30 voltage steps for fine arc control
• Spool capacity: 5kg and 15kg
• 3 year Gold Shield warranty, covering parts and labour
Part Number: CP134-1

Weldmatic Fabricator

• The complete industrial MIG welding solution for heavy fabrication applications, including vehicle manufacture, ship building and aluminium and stainless steel construction
• Runs all popular sizes of solid and flux cored wires
• Digital volt and amp meters with last weld display
• 30 step voltage control enables fine tuning of weld settings
• Spool capacity: 5kg and 15kg
• Feature packed 4 roll drive wirefeeder
• Fan-on-Demand™ cooling system
• 10m composite cable interconnecting leads
• 3 year Gold Shield warranty, covering parts and labour
Part No. CP135-1

MACHINES - SPOT

Portable Spot Welder
• Spot Welds up to 1 + 1mm
• Electronic Timer
• Adjustable pressure
• Heat insulated handle
• Modern Streamline Design
• 240 volt
Product Code: TWMODULAR20/TI

Digital Modular 230 Spot Welder
• Microprocessor controlled spot welder
• Maximum welding thickness 2 + 2 mm
• Automatic adjustment of welding time and current
• 240 volt
Product Code: TWDIGITALMOD230

SPOT 20
• 240 Volt single phase
• Max. welding thickness: 2 x 2 mm flat, 6 x 6 round
• Dimensions (W x L x H) 85 x 500 x 200
Product Code: Spot 20

SPOT 21
• as above with electronic time control
Product Code: Spot 21
**MIG WIRE**

**Fabshield 21B**

An all positional general purpose, self shielding, flux cored wire, designed specifically for multi-pass welding of mild steel and galvanised steel up to a maximum of 20mm in thickness.

**Typical applications:**
- Farm and rural fabrication
- Galvanised steel tanks, gates, frames and sheds
- Repairs to truck, trailer and earth moving equipment
- General fabrication

Classification: **AWS A5.20: E71T-11**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Size (mm)</th>
<th>Spool (KG)</th>
</tr>
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<tbody>
<tr>
<td>S222108-022</td>
<td>0.9</td>
<td>4.5</td>
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<tr>
<td>S222112-022</td>
<td>1.2</td>
<td>4.5</td>
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</tbody>
</table>

**Fabshield 23**

An all positional general purpose, self shielding, flux cored wire designed specifically for single-pass fillet and lap joints on thin gauge mild or galvanised steels.

**Typical applications:**
- Farm and rural welding applications including silos, grain bins, fences, sheds and any galvanised steel structures
- Ornamental iron work/craft
- Home handyman applications such as trailers, aviaries and general welding
- General fabrication

Classification: **AWS A5.20: E71T-GS**

<table>
<thead>
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<th>Part Number</th>
<th>Size (mm)</th>
<th>Spool (KG)</th>
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<tbody>
<tr>
<td>S222308-022</td>
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</tr>
<tr>
<td>S222308-029</td>
<td>0.9</td>
<td>15</td>
</tr>
</tbody>
</table>

**Fabshield XLR-8**

Fabshield XLR-8™ has been designed specifically for the toughest welding applications, such as heavy equipment repair, ship, barge and bridge construction. It is ideal for any welding job that requires high metal toughness combined with operator ease of use. Fabshield XLR-8™ can be used equally well on single and multiple pass applications in all positions, and is especially suited for vertical up welding at high currents.

**Features**
- Welds out-of-position at high currents
- Hydrogen controlled weld deposit H8 typical
- Excellent slag removal
- No shielding gas required
- High impact strength at low temperatures
- Hermetically sealed packaging 15kg only

Classification: **AWS A5.20: E71T-8JD H8**

<table>
<thead>
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<th>Part Number</th>
<th>Size (mm)</th>
<th>Spool (KG)</th>
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<tbody>
<tr>
<td>S225719-053</td>
<td>1.6</td>
<td>15</td>
</tr>
<tr>
<td>S225724-053</td>
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**MIG Mild Steel Welding Wire**

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<th>Product Code</th>
<th>Size</th>
<th>Description</th>
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<tbody>
<tr>
<td>NWC1006</td>
<td>0.6mm x 5kg</td>
<td></td>
</tr>
<tr>
<td>NWC1007</td>
<td>0.8mm x 5kg</td>
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</tr>
</tbody>
</table>

**Flux Cored MIG Wire**

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Size</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NWC1014</td>
<td>0.6mm x 0.45kg</td>
<td></td>
</tr>
<tr>
<td>NWC1015</td>
<td>0.8mm x 0.9kg</td>
<td></td>
</tr>
</tbody>
</table>

**Aluminium & Stainless Mig Wire**

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Size</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NWC1028</td>
<td>0.8mm x 0.5kg</td>
<td>Aluminium</td>
</tr>
<tr>
<td>NWC1029</td>
<td>0.8mm x 0.7kg</td>
<td>Stainless</td>
</tr>
</tbody>
</table>

**RESPIRATOR SYSTEM**

**Vortex Welding Respirator**

Provides the ultimate protection from welding fumes and dust, particularly when using flux-cored wires.
- Digital lens technology, with X-Mode, suits out-of-position and outdoor applications
- Flexibility to weld, cut and grind with one helmet
- Two adjustable air flow settings 160 and 200 litres/minute
- Audible, vibration and visual alarm
- Back harness for maximum operator safety
- Lithium ion battery – charges in 3 hours
- Large viewing area

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>236001</td>
<td>Black</td>
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<tr>
<td>236002</td>
<td>Inferno</td>
</tr>
</tbody>
</table>
SPRINGS

Nuweld Nozzle Spring
• Pack of 2
Product Code: NWC1003

TIPS

Contact Tips

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Size</th>
<th>Pack Qty</th>
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<tbody>
<tr>
<td>NWC1000</td>
<td>M6 0.9mm</td>
<td>5</td>
</tr>
<tr>
<td>NWC1001</td>
<td>M6 0.8mm</td>
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<tr>
<td>NWC1002</td>
<td>M6 0.6mm</td>
<td>5</td>
</tr>
</tbody>
</table>

TORCH & LEADS

NWTIGTORCH
• TIG Torch suits inverters disposable bottles
Product Code: NWTIGTORCH

WELDER/GENERATOR

Miller Bobcat 250 Engine Driven Welder
Ideal for maintenance and repairs, rural fabrication, steel work and as a stand alone generator All In One Welder/Generator available in Petrol or Diesel.

Welder
• 250 Amp, AC/DC 100% duty cycle multi-process welder.
• Designed for maintenance and fabrication applications – Stick, MIG and TIG!
• Quietest engine drive in its class.

Generator
• Stand alone or dual operation while welding.
• 11,000 watts of 240 Volt auxiliary power.
• Typical equipment that can be powered includes air compressors, refrigerators, pumps, flood lights, circular saws, hand drills and grinders.
• 3 year warranty - parts and labour

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
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<tr>
<td>MR907213013-1</td>
<td>Diesel</td>
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</tbody>
</table>
Miller Big Blue 600X

- Heavy industrial welder/generator for serious construction, structural steel, pipe work, mining and plant maintenance.
- Full Multi-Process - STICK, MIG, Flux Cored, Submerged Arc, DC TIG, Stud Welding
- Independent Generator Power - 4000 watts continuous output for lighting and power tools, even while welding at 500 amps.
- The Perkins four cylinder diesel engine provides 10,000 hours before first basic overhaul and more horsepower for better performance.
- Handles large carbons for gouging
- Quick and easy maintenance – single sided access to oil level check, oil filter, fuel filter and air cleaner
- 3 year warranty – parts and labour

Part No. MR907190-1

WELDER/GENERATOR-PETROL/BATTERY CHARGER

Weld 'n' Work™

Welder / Generator / Battery Charger
- AC Welders – Petrol Powered
- All petrol AC welders have 7kVA Aux

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Output Amps</th>
<th>Welding Range</th>
<th>Duty Cycle</th>
<th>Engine</th>
<th>Start</th>
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</thead>
<tbody>
<tr>
<td>APW180BRA</td>
<td>180</td>
<td>65-180</td>
<td>60%</td>
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<td>Recoil</td>
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<tr>
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<td>Recoil</td>
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<td>Electric</td>
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<tr>
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<td>35%</td>
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</tr>
<tr>
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<td>60-200</td>
<td>35%</td>
<td>Vanguard</td>
<td>Electric</td>
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</table>

- DC Welders – Petrol Powered
- All petrol AC welders have 4kVA Aux

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Output Amps</th>
<th>Welding Range</th>
<th>Duty Cycle</th>
<th>Engine</th>
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<tr>
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<td>60%</td>
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<td>Vanguard</td>
<td>Electric</td>
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</tbody>
</table>

WELDER/GENERATOR/COMPRESSOR/BATTERY CHARGER

“4 in 1” Portable Workshops

Welder / Generator / Compressor / Battery Charger
- AC Welders – Petrol Powered
- All petrol AC welders have 7kVA Aux

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Output Amps</th>
<th>Welding Range</th>
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<td>Recoil</td>
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<td>60%</td>
<td>Honda</td>
<td>Electric</td>
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<td>Vanguard VT</td>
<td>Recoil</td>
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<tr>
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<td>40%</td>
<td>Vanguard VT</td>
<td>Electric</td>
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</table>

- DC Welders – Petrol Powered
- All petrol AC welders have 4kVA Aux

<table>
<thead>
<tr>
<th>Model Number</th>
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<td>Electric</td>
</tr>
</tbody>
</table>

WELDING CART

Welder Cart
- Heavy duty steel construction with rugged powder coat finish
- Solid mobile design
- Ideal for workshop use
- 252mm x 435mm
- Top shelf suits most portable ARC, MIG and TIG welders

Product Code: RXCART
**WELDING EQUIPMENT & CONSUMABLES**

---

**ELECTRODES**

**Austarc 12P**

Excellent easy starting, smooth running, popular all positional mild steel general purpose electrode. Austarc 12P has the extra arc force and fast freezing slag required for vertical down welds. Typical applications include welding of general purpose structural steel, galvanised gates and fences, trailers, steel furniture, wrought iron work. Great operator appeal. The ideal general purpose choice for the “one electrode” workshop.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Size (mm)</th>
<th>Packet Size (KG)</th>
<th>Carton Size (KG)</th>
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</thead>
<tbody>
<tr>
<td>12P25</td>
<td>2.5</td>
<td>2.5</td>
<td>12.5</td>
</tr>
<tr>
<td>12P32</td>
<td>3.2</td>
<td>5.0</td>
<td>15</td>
</tr>
<tr>
<td>12P40</td>
<td>4.0</td>
<td>5.0</td>
<td>15</td>
</tr>
</tbody>
</table>

**Austarc 13S**

Very popular blue and white striped, mild steel general purpose electrode for welding in down hand and vertical positions. Easy to use for less experienced operators. Superior weld appearance and ideal for general purpose and structural welding of sheet and plate steel (galvanised or otherwise) and tubular sections, including trailers, duct work, hoppers, storage tanks etc.

<table>
<thead>
<tr>
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<th>Carton Size (KG)</th>
</tr>
</thead>
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<tr>
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<td>15</td>
</tr>
<tr>
<td>13S40</td>
<td>4.0</td>
<td>5.0</td>
<td>15</td>
</tr>
</tbody>
</table>

**Austarc 16TC**

Smooth running, low hydrogen electrode. Excellent operator appeal. Suits all welding positions – except vertical down. Tough weld metal deposit with low temperature impact properties to -40°C. Designed to handle the toughest maintenance, construction and mining applications. Low spatter levels. Excellent weld wetting and easy to remove slag. Grade 4 high quality weld deposits with exceptional weld toughness and crack resistance.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Size (mm)</th>
<th>Packet Size (KG)</th>
<th>Carton Size (KG)</th>
</tr>
</thead>
<tbody>
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<td>16TC25</td>
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<td>12.5</td>
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<tr>
<td>16TC32</td>
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<td>15</td>
</tr>
<tr>
<td>16TC40</td>
<td>4.0</td>
<td>5.0</td>
<td>15</td>
</tr>
</tbody>
</table>

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**NuWeld**

**Electrodes Mild Steel**

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Size (mm)</th>
<th>Pack Qty</th>
</tr>
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<tbody>
<tr>
<td>NWC1008</td>
<td>2.0mm</td>
<td>Handy Pack 10</td>
</tr>
<tr>
<td>NWC1009</td>
<td>2.5mm</td>
<td>Handy Pack 10</td>
</tr>
<tr>
<td>NWC1010</td>
<td>3.2mm</td>
<td>Handy Pack 10</td>
</tr>
</tbody>
</table>

---

**Miller**

**Miller X-Treme 12VS Wirefeeder**

Taking Portable Welding To The Extreme!

Durable, lightweight and portable, the X-Treme 12VS Wirefeeder is designed for field and construction work for voltage sensing welding applications with most CV and CC DC type power sources. Ideal for use with engine drive machines.

The wirefeeder handles a wide variety of wire sizes and types with the high end speed for small diameters, and the low end speed and power for larger diameter, down-hand and all-position, gas and self shielding flux cored wires. The Suitcase X-Treme 12VS requires a feed roll guide kit to be ordered to suit the wire type and size to be used.

- Consistent and precise wire feed
- Heavy duty contractor rated duty cycle 425Amps @ 60%
- Trigger Hold, gas purge and wire inch.
- Soft arc feature provides consistent arc starting
- Robust case design for on-site and dirty environments
- Quick set-up
- Thermal Overload Protection
- 3 year warranty

Part Number: MR195500

---

**For all your**

**GAS WELDING & CUTTING PRODUCTS & CONSUMABLES**

**WELDING HEATING NOZZLES**

**GAS CUTTING & WELDING KITS**

**REGULATORS, OXYGEN & ACETYLENE**

**GAS WELDING, BRAZING RODS & FLUXES**

**-contact your ISG member**

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