

# Welding, Brazing & Soldering



33

## ARC Welding

### 145TN Fan Cooled ARC Welder



**Clarke**  
POWER PRODUCTS

- Suitable for light repair and maintenance work
- Fan cooling gives an improved duty cycle
- Variable power from 40-140 Amps gives a welding range of 1.6-3.25mm
- Supplied with cables and clamps, headshield and wire brush
- 240V 1 phase supply

Price Each

Order Code	Product Code	1+	3+
WX38109	6010605	145TN	£120.00 £114.00

### 235TEN Fan Cooled ARC Welder



**Clarke**  
POWER PRODUCTS

- Suitable for daily use in repair and maintenance work
- Fan cooling gives an improved duty cycle
- Variable power from 40-210 Amps gives a welding range of 1.6-4mm
- Supplied with cables and clamps, headshield and wire brush
- Supplied with wheel and handle kit
- Requires 230 or 400V 1 phase supply

Price Each

Order Code	Product Code	1+	3+
WX38110	6010237	235TEN	£190.76 £177.14

### Buddy Arc 145



NEW

- Robust light weight stick MMA welding machine
  - The control panel is very easy to use with only one knob for the setting of the weld current
  - Provides a smooth direct current welding power which allows the operator to weld most metals such as alloyed and non alloyed steel, stainless steel and cast iron
  - Can weld most electrodes from 1.6 - 2.4mm diameter
  - Supplied with 3m MMA welding and return cable kit
- Input voltage 230  
Fuse size A 16  
Open circuit power V 63  
Welding range 10 - 145  
Duty cycle 100% 55  
Duty cycle 60% 70  
Duty cycle 25% 145

Price Each

Order Code	Product Code	1+	3+
WX60469	700300884		£278.46 £258.57

### Magic Weld Super Portable



**MOSA**

- Overload protection
- Patented Digital Welding Control
- Chopper Welding Technology
- Extremely portable - only 35 kg with carry handle
- 110V DC for fixed speed power tools, lighting etc , 1.5kW max
- Overload Protection
- Honda GX200 petrol 5kW (6.8 HP) engine with oil alert, 3L Fuel Tank 3.5 Hours run at 60% load
- Patented auto-idle control
- 3.25 mm Welding Electrode Capacity
- The Magic Weld is EEC Noise Compliant 99 LWA 74 dB(A)
- 150A at 60% , 40-65V
- EEC NOISE COMPLIANT
- 420 x 360 x 480mm, IP23

Price Each

Order Code	Product Code	1+	3+
WX38111 ‡	35.22264	Welder Generator	£2,495.94 £2,371.14

‡ Special delivery applies. Please call for details

## ARC/TIG Inverters

### Inverter Fusion



INVERTER FUSION LTD



- The Fusion range of DC Welding Inverters have been designed to endure the rigours demanded of portable welding equipment and offer all the features required for both MMA and TIG welding applications in the workshop and on site
- iFL Inverter Fusion (Made In Britain)

Price Each

Order Code	Product Code	1+	3+
WX34948	000600	Fusion 130MA	£275.00 £253.85

## MMA Series Inverter Welders



**iFL**  
INVERTER FUSION LTD

NEW

- Compact, lightweight, easy to use 240V single phase inverter stick welders ideal for light welding
- Powered by IGBT technology
- Hot start enables you to start welding easily
- Anti-stick enables you to separate the electrode easily without redrawing
- Arc force provides a 15% over current to prevent sticking when the electrode enters the weld pool
- Over temperature protection to prevent overheating
- Scratch start TIG capability
- 2 year parts and labour warranty
- Supplied complete with earth clamp, electrode holder and carry bag
- **i-TECH135**  
For welding electrodes from 1.6mm to 3.2mm  
30% duty cycle @ 135 Amps  
60% duty cycle @ 105 Amps  
100% duty cycle @ 90 Amps  
Weight: 3.1kg
- **i-TECH160**  
For welding electrodes 1.6mm – 4.0mm  
30% duty cycle @ 160 Amps  
60% duty cycle @ 135 Amps  
100% duty cycle @ 100 Amps  
Weight: 3.4kg

Price Each

Order Code	Product Code	1+	3+
WX60472	i-TECH135	£207.69	£197.30
WX60473	i-TECH160	£269.23	£255.76

### Fusion 130MA 230V DC Inverter Stick Welder



**iFL**  
INVERTER FUSION LTD

- Single phase 50Hz 130 Amp inverter stick welder for light duty repairs and maintenance
- Up to 100% duty cycles for continuous welding, 30% @ 130 Amps
- Single control knob for quick and easy adjustment of the welding current
- Electronically controlled automatic arc force, hot start and anti-stick down circuits ensure smooth, uninterrupted welding
- Welds all types of electrodes from 1.6mm to 3.2mm
- Generator compatible
- Weight 6kg

Supplied complete with 2m heavy duty electrode holder & earth return welding cables

Price Each

Order Code	Product Code	1+	3+
WX34948	000600	Fusion 130MA	£275.00 £253.85

**BRAMMER**

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33

Welding, Brazing & Soldering

### Fusion 180MA 230V DC Inverter Stick Welder



- Single phase 50Hz 180 Amp inverter stick welder for heavy duty welding
- Up to 100% duty cycles for continuous welding, 80% @ 180 Amps
- Powered by planar technology for superior performance and unrivalled reliability
- Specially developed MSD automatic arc force and digitally controlled anti-stick down and hot start programmes
- Precise controls allow easy electrode ignition even with difficult materials
- Clear digital LED function display panel and digital power output meter
- Welds all types of electrodes from 1.6mm to 4.0mm
- Scratch start TIG welding capability
- Generator compatible
- Weight 8kg

Supplied complete with 3m heavy duty electrode holder & earth return welding cables

#### Price Each

Order Code	Product Code		1+	3+
WX34945	000312	Fusion 180MA	£545.00	£503.08

### Fusion 200HF 230V TIG & MMA Inverter



- Single phase 50Hz 200 Amp inverter TIG and stick welder for general repairs and maintenance
- 100% duty cycle @ 200 Amps allows continuous welding
- Designed specifically for use on sites where higher voltage machines are not permitted
- Powered by planar technology for superior performance and reliability
- Digitally controlled with LCD window and LED function display
- Remote current control for easy adjustment in difficult to access areas
- Automatic sensor to ensure spontaneous shut down if the TIG arc fails
- Full MMA welding capability for all types of electrode up to 4mm
- Generator compatible, we recommend the generator is fitted with an AVR
- 2 year parts and labour warranty
- Weight 9kg

Supplied complete with 4m air cooled TIG welding torch kit, Argon gas supply hose and 3m heavy duty electrode holder and earth return welding cables

#### Price Each

Order Code	Product Code		1+	3+
WX38112 ‡	000485TK	Fusion 200HF	£810.83	£748.46

‡ Special delivery applies. Please call for details

### Fusion 151MA 110V DC Inverter Stick Welder



- Single phase 50Hz 150 Amp inverter stick welder for heavy duty welding
- 100% duty cycle @ 150 Amps allows continuous welding
- Designed specifically for use on sites where higher voltage machines are not permitted
- Powered by planar technology for superior performance and reliability
- Clear digital LED display
- Welds all types of electrodes from 1.6mm to 4.0mm
- Scratch start TIG welding capability
- Generator compatible, we recommend the generator is fitted with an AVR
- 2 year parts and labour warranty
- Weight 8kg

Supplied complete with 3m heavy duty electrode holder and earth return welding cables

#### Price Each

Order Code	Product Code		1+	3+
WX34949	000632	Fusion 151MA	£653.33	£603.08

### Fusion 151HF 110V DC Inverter TIG Welder



- Single phase 50Hz 150 Amp inverter TIG and stick welder for general repairs and maintenance
- 100% duty cycle @ 150 Amps allows continuous welding
- Designed specifically for use on sites where higher voltage machines are not permitted
- Powered by planar technology for superior performance and reliability
- Digitally controlled with LCD window and LED function display
- Remote current control for easy adjustment in difficult to access areas
- Automatic sensor to ensure spontaneous shut down if the TIG arc fails
- Full MMA welding capability for all types of electrode up to 3.2mm
- Generator compatible for use anywhere, we recommend the generator is fitted with an AVR
- 2 year parts and labour warranty
- Weight 9kg

Supplied complete with 4m air cooled TIG welding torch kit, Argon gas supply hose and 3m heavy duty electrode holder and earth return welding cables

#### Price Each

Order Code	Product Code		1+	3+
WX34950 ‡	000633	Fusion 151HF 110V	£877.50	£810.00

‡ Special delivery applies. Please call for details

‡ Special delivery applies. Please call for details

### Fusion 210 AC/DC 240V TIG Welder



- Powerful AC/DC inverter welder with dual wave technology for welding specialist aluminium alloys
- Power Factor Correction increases the power factor to 0.99, allowing a high output using only a 16A fuse
- Up to 100% duty cycle for continuous welding
- Powered by planar technology for superior performance and reliability
- Electronic ignition control automatically adjusts the initial ignition settings to ensure the optimum start
- Noise reduction system for quieter welding of aluminium
- 99 pre-settable programmes
- Full MMA welding capability for all types of electrode up to 4mm
- Generator compatible for use anywhere we recommend the generator is fitted with an AVR
- 2 year parts and labour warranty
- Weight 9kg

Supplied complete with 4m air cooled TIG welding torch kit, Argon gas supply hose and 3m heavy duty electrode holder and earth return welding cables

#### Price Each

Order Code	Product Code		1+	3+
WX52221 ‡	000602	Fusion 210 AC/DC	£2,550.00	£2,353.85

‡ Special delivery applies. Please call for details

### FreeRanger Power Centre Engine or Mains Inverter



- Combines a 200 Amp TIG welder with a Honda GX390 OHV petrol powered engine and a Harrington generator
- Up to 100% duty cycle for continuous welding
- Powered by planar technology for superior performance and reliability
- Digitally controlled with LCD window and LED function display
- Full MMA welding capability for all types of electrode up to 4mm
- Remote current control for easy adjustment in difficult to access areas
- Automatic sensor to ensure spontaneous shut down if the TIG arc fails
- Very tough encoders, without end stops, for all control functions
- 32 Amp 240Volt, 32 Amp 110Volt auxiliary outputs
- 240Volt input socket for use without the generator
- 2 year parts and labour warranty on the welder, 1 year on the generator and engine
- Weight 84kg

Supplied complete with 4m air cooled TIG welding torch kit, Argon gas supply hose and 3m heavy duty electrode holder and earth return welding cables

#### Price Each

Order Code	Product Code		1+	3+
WX34947 ‡	000533	FreeRanger 200HF	£3,044.17	£2,810.00

‡ Special delivery applies. Please call for details



### Arc King 200 MMA Lift Tig Inverter



- The Arc King 200 benefits from PFC technology which means its 200 Amp output can be delivered from 110V or 230V single phase power supply and is also suited for use from a generator
- This versatile machine is great for MMA or Lift Start Tig welding and has a selectable VRD (voltage reduction) feature as well as hot start, anti stick & arc force
- Input (Auto Select)  
230V 16Amp, Output Current Range 5-200A, Duty Cycle 200A @ 25% MMA
- 110V 32Amp, Output Current Range 5-125A, Duty Cycle 130A @ 30% MMA
- Weighs only 9.5 kg
- Comes with MMA lead set
- TIG kit available on request

Price Each

Order Code	Product Code	Description	1+	3+
WX53022 ‡	ZXCA-2000	Arc King 200	£463.62	£456.91

‡ Special delivery applies. Please call for details

### Tig Knight 200DC TIG HF Inverter



- For the welding professional on the move the Tig Knight 200 is perfect
- The DC output is suitable for Tig welding steels & stainless steel
- Tig Arc Start by Lift or HF, 2T + 4T trigger mode and adjustable arc force for MMA provide all the controls needed
- PFC technology allows connection to 110V or 230V or to a generator meaning this machine is ideal to carry around the factory or on site, its easy to use and housed in a tough case
- Input (Auto Select 230/110V)  
230V 16Amp, Output Current Range 5-200A (TIG) 5-170A (MMA), Duty Cycle 200A @ 25% MMA
- Weighs only 9.5 kg
- Comes with an air cooled tig torch, work return lead & gas regulator
- MMA kit available separately

Price Each

Order Code	Product Code	Description	1+	3+
WX53024 ‡	ZXCT-2000	Tig Knight 200	£669.51	£659.80
WX53023 ‡	WCS35-3	MMA Kit	£33.68	£32.20

‡ Special delivery applies. Please call for details

### Buddy Tig 160



NEW

- Robust, light weight TIG machine, offering HF start and a stick MMA mode
- The internal electronics are cooled by a highly efficient fan for added reliability and monitored by a thermal protection system
- The machine has been equipped with three heat sinks which further extend the life of the product
- The Buddy Tig 160 provides superior TIG welding with smooth arc characteristics
- Built in gas valve automatically controls the gas flow ensuring a low gas consumption
- The operator can chose between 2 stroke and 4 stroke torch trigger mode
- Can weld most electrodes from 1.6 - 3.2mm
- Supplied with HF Tig torch, welding and return cable and shoulder strap
- Input voltage 230
- Fuse size A 16
- Open circuit power V 58
- Welding range 5 - 160
- Duty cycle 100% 90
- Duty cycle 60% 100
- Duty cycle 25% 160

Price Each

Order Code	Product Code		1+	3+
WX60471 ‡	700300886	TIG Welder	£619.23	£575.00

‡ Special delivery applies. Please call for details

### Buddy Tig 180



NEW

- Robust, light weight stick (MMA) welding machine which features a live TIG arc mode
- Provides a smooth direct current welding power which allows the operator to weld most metals such as alloyed and non alloyed steel, stainless steel and cast iron
- The arc force and hot start settings are adjusted automatically according to the set welding current giving excellent arc starts and welding performance across the amperage range of the machine
- Can easily perform TIG-welding using a "Live Tig" start
- Equip the power source with the optional Tig-Torch which has an in-built gas valve, a gas regulator and a bottle of gas and you are ready to weld mild steel or stainless steel with or without filler material
- Can weld most electrodes from 1.6 - 3.2mm diameter
- Supplied with 3m MMA welding and return cable kit

Input voltage 230  
Fuse size A 25  
Open circuit power V 59.8  
Welding range 5 - 180  
Duty cycle 100% 100  
Duty cycle 60% 130  
Duty cycle 25% 180

Price Each

Order Code	Product Code		1+	3+
WX60470 ‡	700300885	TIG Welder	£332.31	£308.57

‡ Special delivery applies. Please call for details

### Bi-Welder TIG 2040 DC-HF



- Dual Voltage Inverter 115/230V DC Inverter (Tig 5-200A (230V) / 5-160A (115V) MMA 10-140A (230V) / 10-100A (115V)
- Pulsed Arc
- Digital meter
- In TIG mode the arc is started either in High Frequency or with the CEBORA lift Ignition
- Save up to 9 welding programmes
- Electronic regulation
- Easy to use with digital read out
- Lightweight and portable
- Ideal for maintenance and repair work, as well as for light duty production
- Duty cycle: Tig Mode 140A (115V) 160A (230V) at 60%, MMA Mode 90A (115V) 125A (230V) at 60%
- Supplied with Tig Torch, Earth Lead and Gas Regulator
- 12.9 Kg, 176 x 450 x 402mm, IP23

Price Each

Order Code	Product Code		1+	3+
WX41203 ‡	265	Tig/MMA	£1,876.94	£1,849.74

‡ Special delivery applies. Please call for details

### MIG/MAG/TIG 298 TRI STAR



- Single phase 230V/115V (16A) multi-process inverter suitable for Mig 15-160A, DC Tig 5-160A & MMA 10-130A
- Simple user friendly digital control with amp and volt meters
- 11 synergic curve programs in mig mode
- Welds mig wires 0.6mm to 1.0mm diameter (200mm/5kg Reel Capacity)
- Spot weld timer and pause timer
- 160 Amps @ 35% duty cycle MIG/DC Tig, 130 Amps @ 35% (MMA)
- Stepless Regulation
- DC Tig welding with Cebora 'Lift Ignition'
- Welds electrodes up to 3.25mm
- Ideal for maintenance/repair work
- Supplied with 3m MIG torch, Earth clamp & return lead, and Argon regulator
- Tig conversion kit available on request
- Only 13 Kg's in weight, 207 x 437 x 41mm, IP23

Price Each

Order Code	Product Code		1+	3+
WX41204 ±	298	Mig/Tig/MMA	£1,575.07	£1,552.25

‡ Special delivery applies. Please call for details

## MIG Welding

### i-TECH MIG170 Inverter Welder



- Single phase 240Volt 170 Amp inverter MIG welder
- Up to 60% duty cycle
- Soft start for ease of use
- Welding wire diameters from 0.6 to 1.0mm
- MMA and scratch start TIG capabilities
- Can be used with or without gas
- Burn back control
- 2 year parts and labour warranty
- Weight 18kg

Supplied complete with MMA leads, Euro MIG torch and gas hose

Price Each

Order Code	Product Code	1+	3+
WX60476	i-TECH MIG170	£600.00	£570.00

### 150TE Turbo MIG Welder



- Non-live safety torch direct from machine
- Adjustable power setting and variable wire speed control
- Suitable for light repair and maintenance work
- 240V with thermal overload protection
- Will accept mini and 5kg spools of wire
- Supplied complete with face mask, mini spool of 0.8mm solid wire (for mild steel), spare torch tip, spacer for 190mm diameter wire spool, disposable gas cylinder, mini regulator, gas hose and wire brush
- Wire sizes mild steel 0.6-0.8mm
- Wire sizes aluminium 0.8mm
- Maximum welding thickness (mild steel) 6mm
- Open circuit voltage 18-28V, amperage range 30-150Amp

Price Each

Order Code	Product Code	1+	3+
WX30456	6010141 150TE	£373.85	£347.14

### 151TE Turbo Professional MIG Welder



- Professional type non-live safety torch direct from machine, with full on/off control of power, wire feed and gas
- Adjustable power setting and variable wire speed control
- Suitable for repair work in any maintenance department
- 240V with thermal overload protection
- Will accept mini and 5kg spools of wire
- Complete with CO2 gas bottle, welding torch, gas regulator, steel welding wire, earth clamp, face mask (with BS 679 glass) and full operating instructions
- Wire sizes mild steel 0.6-0.8mm
- Maximum welding thickness (mild steel) 6mm
- Open circuit voltage 18-28V, amperage range 30-150 amp

Price Each

Order Code	Product Code	1+	3+
WX40018	6015151 151TE	£378.46	£351.43

### 160EN MIG Welder



- Open circuit voltage 19-31V, amperage range 30-150 Amp
- Non-live safety torch direct from machine
- Adjustable power setting and variable wire speed control
- No gas MIG Welders offer the option of conventional gas welding or no gas welding with special flux cored wire
- 240V with thermal overload protection
- Will accept mini and 5kg spools of wire
- Supplied complete with face mask, mini spool of 0.8mm solid wire (for mild steel), spare torch tip, spacer for 190mm diameter wire spool, and wire brush
- Wire sizes mild steel 0.6-0.9mm
- Wire sizes aluminium 0.8mm
- Maximum welding thickness (mild steel) 5-6mm
- For welding with gas an additional regulator is required

Price Each

Order Code	Product Code	1+	3+
WX30464 ‡	6014560 160EN	£341.54	£317.14

‡ Special delivery applies. Please call for details

### 160TM Turbo Industrial MIG Welder



- Open circuit voltage 18-28V, amperage range 30-150 amp
- Non-live safety torch direct from machine
- Adjustable power setting and variable wire speed control
- Suitable for repair work in any maintenance department
- 240V with thermal overload protection
- Will accept mini and 5kg spools of wire
- Supplied complete with face mask, spare torch tip, and regulator
- Wire sizes mild steel 0.6-0.8mm
- Maximum welding thickness (mild steel) 4-5mm

Price Each

Order Code	Product Code	1+	3+
WX30465	6015530 160TM	£403.08	£374.29

### MIG 250 Welder



- Single phase 240V, 250 Amp inverter MIG welder with IGBT technology
- Up to 60% duty cycle
- Infinitely variable control of volts and amps, within the machines parameters, with clear digital displays
- Soft start for ease of use
- Welding wire diameters from 0.6 to 1.2mm
- Wire feed button to feed wire without gas flow
- Inductance control
- Rear wheels and front castors for easy manoeuvrability
- Gas bottle platform with retaining chain
- 2 year parts and labour warranty
- Weight 30kg

Supplied complete with Euro MIG torch, regulator, earth return and gas hose

Price Each

Order Code	Product Code	1+	3+
WX60477 ‡	MIG250	£950.00	£928.57

‡ Special delivery applies. Please call for details



## Origo Mig C171, C201 & C251 Welders



NEW

- Step regulated welding power sources for Mig/mag welding
- Suitable for use with both conventional solid wire and self-shielding cored wire
- Designed for welding both steel, stainless steel and aluminium as well as for Mig brazing
- Wire diameters from 0.6mm up to 1.2mm can be used depending on the machine selected
- The units are equipped with multi-step voltage switches and potentiometers for wire speed adjustment, enabling easy setting of the welding parameters
- Fan-cooled and equipped with thermal overload protection
- Supplied with an ergonomically designed, gas-cooled MXL torch, mains cable and plug, safety chain for gas bottle and earth cable

Model	C171	210-1	C251260-1
Input	230Volt	230Volt	230Volt
Fuse rating	16A	20A	35A
Open circuit voltage	22.5-44.5	19.6-44.9	19-41.5
Welding range	30-170A	30-200A	40-250A
Rated Output			
25% duty cycle	155A	185A	200A
60% duty cycle	98A	115A	140A
100% duty cycle	76A	90A	110A
Control steps	8	12	12
Wire dimensions	0.6-1.0mm	0.6-1.0mm	0.6-1.2mm

### Price Each

Order Code	Product Code	Model	1+	3+
WX60465 ‡	349311280	C171	£870.69	£808.50
WX60466 ‡	349311290	C201	£1,111.85	£1,032.43
WX60467 ‡	349311420	C251	£1,320.85	£1,226.50

‡ Special delivery applies. Please call for details

## Origo Mig C250 MIG WELDER



NEW

- Robust easy to use 250Amp 3 phase welder designed for workshop use across the light to medium duty commercial sector
- Applications include commercial vehicle repair, maintenance work and general fabrication
- Features include a Power Smoothing Device which ensures excellent welding performance
- Easy change of polarity can be used with both conventional solid wire and self-shielding cored wire
- Supplied with 3m torch, earth lead and clamp, and gas hose

Input voltage 415  
Fuse size A 16  
Output open circuit voltage 15 - 37  
Welding range  
Duty cycle 100% 150  
Duty cycle 60% 190  
Duty cycle 35% 280  
Control steps 10  
Wire dimensions 0.6 - 1.2mm

### Price Each

Order Code	Product Code	Model	1+	3+
WX60464 ‡	349307840	C250	£1,264.15	£1,173.86

‡ Special delivery applies. Please call for details

## MIG200 Inverter MIG Welder



- Single phase 240V, 200 Amp inverter MIG welder with IGBT technology
- Up to 60% duty cycle
- Soft start for ease of use
- Welding wire diameters from 0.6 to 1.2mm
- Wire feed speed 2 - 15m/min
- Generator compatible for use anywhere, we recommend the generator is fitted with an AVR
- 1 year parts and labour warranty
- Weight 25kg
- Supplied complete with Euro MIG torch, regulator, earth return and gas hose

### Price Each

Order Code	Product Code	Model	1+	3+
WX52226 ‡	1025	MIG200	£890.09	£877.19

‡ Special delivery applies. Please call for details

## Sound MIG 2060/MD STAR Double Pulse



- Single phase 230V (20A) Inverter 15-200A
- Power source is supplied with a set of Synergic curves stored in memory, representing the most common working conditions
- Simple PC program upgrade procedure, Requires no direct intervention by Cebora on the power source
- Designed for use in Industry (especially recommended for brazing and welding galvanized sheet metal, high-strength steel and aluminium)
- Stores programmes for steel, stainless, aluminium and brazing -sets condition electronically
- Trolley & optional large spool holder sold separately
- Accepts 5 Kg spools and will take 0.6, 0.8, 1.0mm solid wire
- Duty cycle (10 min 40C) 200A at 60%, 160A at 100%

- 21.5 Kg , 260 x 580 x 471mm, IP23
- Supplied with 3m Euro Torch, Earth Clamp and Lead, and Argon Regulator

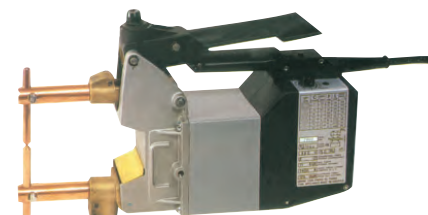
### Price Each

Order Code	Product Code		1+	3+
WX38122 ‡	301	200A Welder	£3,347.53	£3,299.01
WX38123 ‡	1432	Trolley	£297.83	£293.52
WX38124 ‡	129	Large Spool Holder	£216.33	£213.20

‡ Special delivery applies. Please call for details

## Spot Welding

### 2 KVA Spot Welding Gun



## TECNA

- High performance Spot Welding Gun
- Gun has adjustable calibrated force
- Handle is designed to produce high pressure on electrodes with minimum force
- Extensive range of optional arms & electrodes available
- Welding capacity - 2+2mm
- Power at 50% - 2 kVA, Max welding power 13 kVA
- 10.5 kg

### Price Each

Order Code	Product Code		1+	3+
WX38145 ‡	7900	2 KVA	£715.95	£705.57

‡ Special delivery applies. Please call for details

## Plasma Cutters

### i-TECH CUT 40 Inverter Plasma Cutter



NEW

- Lightweight portable plasma cutter
- 60% duty cycle
- Cuts any mild steel, aluminium and stainless steels
- Minimal distortion on thin metal
- Cuts steel up to 12mm thick
- No combustible gas required
- Generator compatible, we recommend the generator is fitted with an AVR
- 2 year parts and labour warranty
- Weight 8.6kg
- Supplied ready to use complete with torch, earth return, regulator and air hose

### Price Each

Order Code	Model		1+	3+
WX60474 ‡	i-TECH CUT40		£480.00	£456.00

‡ Special delivery applies. Please call for details



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Welding, Brazing & Soldering 2107

33

Welding, Brazing & Soldering

## ESAB Origo Cut 36i



- OrigoCut is a small and portable, single phase 230V, plasma cutting package
- Perfect for repair and maintenance
- Cuts all metals, including copper and aluminium
- Mild steels up to 12mm can be separated
- Few settings makes it easy to use
- Just add electricity 16A, 230V Single Phase and compressed air 5.5 bar, 120 l/min
- The powerful HF start goes straight through a drawing, placed or glued on top of the plate – cuts the exact part you need.
- Package Contents:  
OrigoCut, 4.5m PT 31XL torch, 5m return lead, 2.5m mains cable, carrying strap and wear part kit

		Price Each	
Order Code	Product Code	1+	3+
WX41185 ‡	0558007873 OrigoCut 36i	£1,944.00	£1,846.00

‡ Special delivery applies. Please call for details

## i-TECH CUT 60 Inverter Plasma Cutter



33

Welding, Brazing & Soldering



- Powerful, portable inverter plasma cutter
- 60% duty cycle
- Cuts any mild steel, aluminium or stainless steel etc.
- Minimal distortion on thin metal
- Cuts steel up to 20mm thick from a 240V power supply
- No combustible gas required
- Generator compatible we recommend the generator is fitted with an AVR
- 2 year parts and labour warranty
- Weight 16kg
- Supplied ready to use complete with torch, earth return, regulator and air hose

		Price Each	
Order Code	Product Code	1+	3+
WX60475 ‡	i-TECH CUT 60	£895.00	£850.00

‡ Special delivery applies. Please call for details

## Blade 40 Plasma Cutter



- The Blade 40 is an IGBT inverter with digital control technology, its design offers a wide range input voltage 230V or 110V
- It comes complete with pilot arc start and grid cutting feature
- The unit has over current / overheat protection circuits and warning indicators for incorrect air pressure and torch problems
- The unit is fitted with a PT60 Euro connect torch with a 6m cable assembly for increased working range
- Input  
230V 16 Amp, Output Current > 40A, Cut 15mm, Severance 20mm  
110V 32 Amp, Output Current > 30A, Cut 8mm, Severance 12mm
- Weighs 12.6 kg
- Requires regulated dry compressed air at 140 Ltr/Min 4.7 bar

			Price Each	
Order Code	Product Code	Description	1+	3+
WX53026 ‡	ZXCP-40P	Blade 40 Plasma Cutter	£1,083.59	£1,067.88

‡ Special delivery applies. Please call for details

## Dust and Fume Extraction Solutions



## Nederman

Nederman, is a world leader in dust and fume extraction, vehicle exhaust extraction and hose reels. In addition, they offer a full planned maintenance programme, servicing, maintenance, LEV Testing and full turnkey installation facilities including CAD drawings if required.

Their products are manufactured to the highest standards with the aim of improving employees and employers workspaces. Health and safety is central to our aims, and they are happy to advise customers and to work with them to develop a solution to improve not only their workspace, but also their efficiency.

ATEX products and solutions are now also part of the Nederman range, and they can offer help and assistance to ensure that you comply with these regulations.

They market a wide range of products, and their expertise offers customers around the world complete project design and specification, and complete peace of mind.

## Portable Fume Extraction

### Fume Eliminator



## Nederman

- Connected to a welding torch or an extraction nozzle, the unit extracts the fume directly at source.
- Automatic version (841) starts as soon as the welding begins and has an indicator which indicates when the filter is full
- Lightweight portable welding fume filter designed to be carried to the working area
- Supplied with 2.5 m of inlet hose (Requires Nozzle available separately)
- Universal nozzle 200m long slot on flex tube with magnet
- Airflow with 2.5m hose - 150m<sup>3</sup> /h, Max Vacuum - 22 kPa
- Power - 1000W
- Weight - 16 kg

			Price Each	
Order Code	Product Code	Description	1+	3+
WX41196 ‡	70840100	840 110V Manual	£1,253.57	£1,190.89
WX41197 ‡	70840442	840 230V Manual	£1,253.57	£1,190.89
WX41199 ‡	70841100	841 110V Auto	£1,823.34	£1,732.17
WX41198 ‡	70841010	841 230V Auto	£1,823.34	£1,732.17
WX41200 ‡	70854000	Nozzle 200mm	£179.27	£174.08

‡ Special delivery applies. Please call for details

### Mobile FilterCart



## Nederman

- FilterCart mobile welding fume extractor complete with self supporting extraction arm and hood
- Integrated spotlight optimizes the user-friendly design
- Available with a 2m long arm or for a larger working range a 3m long arm

			Price Each	
Order Code	Product Code	Description	1+	3+
WX41186 ‡	12622245	110V 2m arm	£2,812.70	£2,672.07
WX41188 ‡	12623245	240V 2m arm	£2,812.70	£2,672.07
WX41187 ‡	12622345	110V 3m arm	£2,927.32	£2,780.95
WX41189 ‡	12623345	240V 3m arm	£2,927.32	£2,780.95

‡ Special delivery applies. Please call for details



## Friskus Fan Ventilation Unit



## Nederman

- Ideal as an extractor for welding fumes, steam, dust or for providing fresh air during work in confined and enclosed spaces
- A compact and easy to use fan which, in combination with inlet and outlet hoses, make a flexible and versatile unit with a wide range of applications
- Stand included, castor wheels would be an extra
- On/Off switch and motor protector included
- 2800 rpm 50Hz Single Phase Motor
- Fan case - Power coated galvanised sheet steel
- Impeller - Die-cast aluminium
- Stand - Zinc-plated steel tubing
- Inlet manifold and Safety grille - Polypropylene
- Model N16: 0.47kW, 17kg, 74-76 dB(A)
- Model N24: 0.75kW, 21kg, 75-79 dB(A)
- Height: 550mm, Width: 430mm, Length: 484mm
- Both hose connections: 160mm dia
- Hoze & Nozzle kit (14346590) available containing 160-100mm reducer, 100mmx5m PVC black hose, Aluminium nozzle with magnet 250x30mm (100mm connector), and 160mmx5m PVC black hose

Installation	Fittings	AirFlow N16 m <sup>3</sup> /h	AirFlow N24 m <sup>3</sup> /h
Inlet hose	1 x Ø160mm with nozzle	1100	1400
	1 x Ø100mm with nozzle	350	400
	2 x Ø100mm with nozzle	2x300=600	2x375=750
Outlet hose	1 x Ø160mm	1000	1300
Inlet and outlet hoses (1xØ160mm)	Inlet side: 1 x Ø160mm with nozzle	850	1100
	Inlet side: 1 x Ø100mm with nozzle	350	400
	Inlet side: 2 x Ø100mm with nozzle	2x275=550	2x350=700

### Price Each

Order Code	Product Code	Description	1+	3+
WX43130 ‡	14512221	0.47kW, 220-230V	£920.86	£894.17
WX43131 ‡	511921	0.47kW, 110V	£920.86	£894.17
WX43132 ‡	511322	0.75kW, 220-230V	£1,320.06	£1,281.80
WX43133 ‡	511922	0.75kW, 110V	£1,320.06	£1,281.80
WX53020	14346590	Hoze & Nozzle Kit	£587.27	£570.25

‡ Special delivery applies. Please call for details

## Friskus Fan Accessories



## Nederman

- Range of accessories which turn the Nederman Friskus fan into a flexible ventilation unit

### Price Each

Order Code	Product Code	Description	1+	3+
WX43134 ‡	501226	PolyCarb Nozzle 250x25mm for 100mm Hose	£144.01	£139.83
WX43135 ‡	500226	Alu Nozzle 250x100mm for 100mm Hose	£241.47	£234.47
WX43136 ‡	371707	Set of 4 Wheels	£168.71	£163.81
WX43137 ‡	510726	Double Adap 160mm to 2x100mm	£197.58	£191.85
WX43138 ‡	510826	Double Adap 160mm to 2x125mm	£197.58	£191.85
WX43139 ‡	510526	Adaptor 160mm to 100mm	£90.20	£87.58
WX43140 ‡	510626	Adaptor 160mm to 125mm	£93.55	£90.83
WX43141 ‡	504626	Jointing Tube 100mm	£25.45	£24.72
WX43142 ‡	505626	Jointing Tube 125mm	£29.76	£28.89
WX43143 ‡	371413	Jointing Tube 160mm	£43.47	£42.21
WX43144 ‡	500427	5m of 100mm Hose	£155.63	£151.13
WX43145 ‡	500527	5m of 125mm Hose	£166.73	£161.89
WX43146 ‡	511026	5m of 160mm Hose	£175.59	£170.49

‡ Special delivery applies. Please call for details

## Gas Welding

### Saffire Single Stage Regulators



## MUREX

- Forged compact body sits within the cylinder body
- Re-setting safety valve when safe conditions are restored
- Solid bulkhead construction gauges with easy to read faces
- Markings show gas type and pressure
- Inlet filter prevents foreign matter entering the regulator
- Complies to BS 7650, EN585, EN ISO 2503
- It is recommended that flashback arrestors are fitted when using these regulators
- Acetylene suitable for all welding cutting and heating, Max flow of 313 L/min
- Oxygen is suitable for welding and heavy duty cutting and heating, Max flow of 1170 L/Min

### Price Each

Order Code	Product Code	Description	1+	3+
WX32211	0701282685	Acetylene 1.5 Bar	£68.94	£65.49
WX60493	0701282681	Oxygen 0-4 Bar	£68.94	£65.49
WX32209	0701282682	Oxygen 0-10 Bar	£57.46	£54.59

## Saffire Single Stage Gaugeless Regulators



## MUREX

- Forged compact body sits within the cylinder body
- Re-setting safety valve when safe conditions are restored
- Solid bulkhead construction gauges with easy to read faces
- Markings show gas type and pressure
- Inlet filter prevents foreign matter entering the regulator
- Complies to BS EN ISO 2503
- It is recommended that flashback arrestors are fitted when using these regulators
- Propane suitable for scrap cutting & heating, welding & cutting, Max flow of 267 Lit/min (560 Ft<sup>3</sup>/h)
- Max inlet pressure 25 bar

### Price Each

Order Code	Product Code	Description	1+	3+
WX52242	0701282687	Propane 4 Bar	£44.80	£42.56
WX60495	0701282686	Acetylene A-1.5	£55.15	£52.40
WX60494	0701282683	Oxygen 0-10 Bar	£55.15	£52.40

### Saffire Multi-Stage Regulators



## MUREX

- 1st stage reduces the inlet pressure allowing very accurate adjustment through the 2nd stage
- Fully compliant and certificated to BS EN ISO 2503 with quality management to ISO 9000
- The Saffire Multi-Stage series employ the principles of 2 stage gas control to provide precise and accurate delivery pressures under all conditions
- High strength brass body with operating data permanently engraved
- Solid cast pressure adjusting knob ensures extensive service life
- High specification safety device to protect the user.
- It is recommended that flashback arrestors are fitted when using these regulators
- Full 300 bar inlet capability

### Price Each

Order Code	Product Code	Description	1+	3+
WX34966	0701281211	Acetylene 1.5 Bar	£124.12	£117.92
WX60488	0701281209	Oxygen 0-4 Bar	£124.12	£117.92
WX34967	0701281210	Oxygen 0-10 Bar	£124.12	£117.92
WX60492	0701281217	Inert 0-4 Bar	£124.12	£117.92
WX38150	0701281218	Inert 0-10 Bar	£124.12	£117.92
WX60489	0701281212	Hydrogen 0-10 Bar	£124.12	£117.92
WX60490	0701281215	Helium 0-10 Bar	£124.12	£117.92
WX60491	0701281216	Co2 0-10 Bar	£124.12	£117.92



#### Saffire Shielding Gas Regulators



**MUREX** **NEW**

- Purpose designed for process, will cope with the majority of MIG/MAG welding applications
- Full 300 bar inlet capability
- Metered outlet orifice coupled with a highly efficient flow gauge gives accuracy and therefore economy when MIG welding
- Factory calibrated and quality managed through ISO 9001 system

Price Each				
Order Code	Product Code	Description	1+	3+
WX32210	0701282684	Argon 35L/min	£68.94	£65.49
WX60496	0701282688	Co2 35L/min	£68.94	£65.49

#### Saffire Tig Preset Regulator



**MUREX** **NEW**

- Purpose designed for process
- Full 300 bar inlet capability
- Preset at 2 Bar (30 psi) to give a constant performance
- Designed specifically for Argon-Tig welding
- Can be used by itself or with a bobbin type flowmeter
- Factory calibrated and quality managed through ISO 9001 system

Price Each				
Order Code	Product Code	Description	1+	3+
WX60497	0701282689	AR-2 TIG (Preset)	£52.65	£50.01

#### Argon Mix Regulator - Twin Gauge



**MUREX**

- Ideal in rugged situations that this equipment often has to withstand
- Two gauge single stage regulators will cope with the majority of MIG/MAG welding applications
- Specifically designed for the economical control of inert shielding gas
- Upgraded to 300 bar service with high performance advanced gas control

Price Each				
Order Code	Product Code	Description	1+	3+
WX32210	0701282684	Argon Regulator	£68.94	£65.49

#### Argon Flowmeters



**MUREX**

- Dry bobbin type
- Damage resistant tough poly carbonate with solid brass body and fittings
- Two variants available designed for use with MIG or TIG processes
- Calibrated flow at 0-15 or 0-30 L/min

Price Each				
Order Code	Product Code	Description	1+	3+
WX60498	0701300021	Argon/Co2 14L/min	£30.34	£28.82
WX60499	0701300022	Argon/Co2 30L/min	£30.34	£28.82

#### Saffire XL5 Flashback Arrestors



**MUREX**

- Automatic reset non-return valve
- Heat sensitive cut-off valve
- High flow flame arresting element
- Inlet filter to protect internal mechanism
- Conforms to BS EN 730-1

Price Each				
Order Code	Product Code	Description	1+	3+
WX32202	0701258985	Oxygen	£23.38	£22.22
WX32201	0701258986	Acetylene/Propane	£23.38	£22.22

#### Saffire 36ec Flashback Arrestors



**MUREX**

- Non-return valve - up stream of the flame arresting element
- Reset button - this is protected within the body of the unit to protect against damage. The pop-up feature indicates when a flashback has occurred and the arrestor activated. Simply press to reset
- Sintered metal flame arresting element - very large diameter with extensive surface area - designed to arrest the flashback flame quickly
- Thermal Cut-off Device - designed to completely isolate the system by cutting off all incoming gases in the event of a fire
- Pressure sensitive cut-off valve - the pressure wave will activate the valve to cut off the gas supply automatically

Price Each				
Order Code	Product Code	Description	1+	3+
WX34960	0701282275	Oxygen	£80.45	£76.42
WX34959	0701282274	Acet/Propane/Hydrogen	£96.52	£91.70

#### Saffire Welding Hoses



**MUREX**

- Rubber Hoses for welding cutting and allied processes
- High strength and maximum flexibility, whilst maintaining lightness

#### 6.3mm x 5M, 1/4" BSP

Price Each				
Order Code	Product Code	Description	1+	3+
WX32204	071262201P	Acetylene (LH Red)	£15.15	£14.40
WX32206	071262251P	Oxygen (RH Blue)	£15.15	£14.40

#### 6.3mm x 5M, 3/8" BSP

Price Each				
Order Code	Product Code	Description	1+	3+
WX52245	071262204P	Acetylene (LH Red)	£15.15	£14.40
WX52248	071262254P	Oxygen (RH Blue)	£15.15	£14.40

#### 6.3mm x 10M, 3/8" BSP

Price Each				
Order Code	Product Code	Description	1+	3+
WX32205	071262205P	Acetylene (LH Red)	£20.66	£19.63
WX32207	071262255P	Oxygen (RH Blue)	£20.66	£19.63

#### 10mm x 10M, 3/8" BSP

Price Each				
Order Code	Product Code	Description	1+	3+
WX52246	071262209P	Acetylene (LH Red)	£21.83	£20.74
WX52249	0700016573	Oxygen (RH Blue)	£27.52	£26.15
WX52243	071261175P	Propane (LH Orange)	£24.11	£22.90

#### 10mm x 20M, 3/8" BSP

Price Each				
Order Code	Product Code	Description	1+	3+
WX52247	071262210P	Acetylene (LH Red)	£32.17	£30.56
WX52250	071262260P	Oxygen (RH Blue)	£32.17	£30.56
WX52244	071261176P	Propane (LH Orange)	£37.92	£36.03

#### Gas Welding Hose Sets



- Pair of hoses (one each, red & blue) for Oxy-Acetylene
- 8mm bore hose 3/8" BSP fittings
- Swivel nut connections at each end
- Conforms to BS5120: 1978/EN559: 1994

**Price Each**

Order Code	Product Code		1+	3+
WX30438	3125500	5 Metre Set	£25.00	£23.75
WX30439	3125510	10 Metre Set	£34.62	£32.88

**Saffire DH3 Welding & Cutting**


The Saffire DH3 is a tried and tested blowpipe designed for lightweight production welding and maintenance. It is a complete welding and cutting blowpipe of proven design, exceptionally comfortable in use.

**Welding**

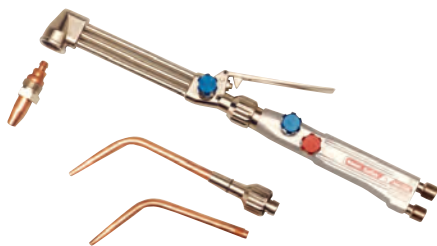
- Welds from 1mm to 8mm plate
- Light and positive, ideal for high quality welding
- Precision engineered mixer for precise gas control
- All positional facility for nozzles through the serrated connection teeth
- Accepts all lightweight swaged nozzles and DH tips with suitable neck

**Cutting**

- Cuts up to 50mm plate
- Heating oxygen valve for optimum user control
- Parallel tubes for increased visibility when in use
- High tensile brass head for extended service life
- Piston cutting oxygen valve provides smooth cutting action
- Silver soldered joints throughout
- Uses all standard AFN nozzles

**Price Each**

Order Code	Product Code		1+	3+
WX34970	0701281934	DH3 Shank	£63.42	£60.24
WX34965	0701257523	DH3 Cutting Attachment	£68.94	£65.49
WX34983	0701256673	DH3 Mixer	£30.34	£28.82

**Saffire 5 Welding & Cutting**


- Unique aluminium alloy gun drilled handle specially shaped for comfort and lightness with strength and reliability
- Manufactured to EN 5172
- Parallel torqued inlet fittings with filters for maximum safety and durability
- Totally encapsulated trim valves for precise gas control
- Heavy chrome finish for maximum wear resistance

**Price Each**

Order Code	Product Code		1+	3+
WX34971	0701256723	Shank (3/8" BSP Conn)	£63.42	£60.24
WX34968	0701256941	Cutting Attachment	£63.18	£60.03
WX34982	0700143537	Welding Mixer	£30.34	£28.82

**Saffire 5 Heating (Acetylene)**


- AHT heating nozzles are designed to provide intense focussed heat.
- They are used for spot heating of small areas quickly.
- There are 3 sizes in the range designated by their consumption of gas

**Price Each**

Order Code	Product Code		1+	3+
WX34981	0700143525	HD Mixer (Acetylene)	£30.34	£28.82
WX60486	0700143884	200mm Bent Neck (Acet)	£22.08	£20.97
WX60483	0700126134	AHT25 Nzl (52,000 BTU/h)	£6.88	£6.53
WX60484	0700126135	AHT50 Nzl (91,000 BTU/h)	£8.26	£7.85
WX60485	0700126136	AHT100 Nzl (139,000 BTU/h)	£8.26	£7.85

**Superheating Nozzles (Propane)**


- The "H" Series are designed to provide a large flame giving a broad spread of heat over a large area.
- The nozzles are widely used for pre and post heating of weldments and for the shaping and forming of steel components.
- There are 5 models in the range provide a range of flame sizes.
- To use these with the Saffire 5 Shank you will need the Propane Mixer (0700143758) and 700mm neck (0700157553) or to use with the NM250 or NM400 you will require the superheating adaptor (0701250458).

**Nozzles**
**Price Each**

Order Code	Product Code	Size / BTU/h	1+	3+
WX52236	0700157557	1H / 72,000-163,000	£23.71	£22.52
WX52237	0700157558	2H / 102,000-188,000	£23.71	£22.52
WX52238	0700157559	3H / 183,000-361,000	£38.51	£36.58
WX52239	0700157560	4H / 236,000-406,000	£59.48	£56.50
WX52240	0700157561	5H / 281,000-618,000	£31.42	£29.84

**Mixer/Neck/Adaptor**
**Price Each**

Order Code	Product Code		1+	3+
WX52234	0700143758	Propane Mixer	£30.34	£28.82
WX52235	0700157553	700mm Bent Neck	£61.58	£58.51
WX52241	0701250458	NM Heat-ing Adaptor	£26.22	£24.90

For full details of all the Saffire Cutting Attachments please see diagram at the end of this section

**Cutting Torches**


- Employs the proven nozzle mix principle for extra safety
- The NM250 has a long track record as a robust and reliable heavy engineering tool principally intended for general workshop cutting
- The balance and trim combined with 500mm (18") length make it ideally suited for most industrial applications
- Of solid brass and stainless steel construction the cutter offers many user benefits
- Process capable for heating, gouging and rivet washing
- Cuts up to 250mm plate as standard
- High performance bleed valve for progressive cutting oxygen allow easy starts and piercing
- Propane or acetylene use with a simple nozzle change

**Price Each**

Order Code	Product Code		1+	3+
WX34972	0701256484	NM250 18/90 Cutting Torch	£82.71	£78.57
WX60487	0701256482	NM400 36/75 Cutting Torch	£158.60	£150.67
WX60482	0700118696	NM250/400 Nozzle Nut	£23.09	£21.94

**Saffire DH3 Welding Outfit**


- A general-purpose outfit for production and maintenance welding. The DH3 is purpose designed for lightweight welding and is exceptionally comfortable in use.
- Comprises :- Saffire DH3 Shank (1/4" BSP Connections), Saffire DH Mixer and Lightweight Swaged Nozzles Nos 2, 3 and 5
- Full welding facility up to 26mm

**Price Each**

Order Code	Product Code		1+	3+
WX32208	0701282228	DH3 Welding Outfit	£95.17	£90.41

**Personal protection equipment, see our Personal Protection Equipment section**





## Gas Welding/Cutting Kit



**Clarke**  
POWER PRODUCTS

- Complete with Welding and Cutting Torches, 3 Welding Nozzles, 3 Cutting Nozzles, Mixer, Regulators, Back Check Valves, Tip Cleaners and Spark Lighter
- All supplied in tough moulded case
- Professional set ideal for welding, cutting, soldering and brazing
- Cutting up to 75mm
- Welding up to 8mm
- Uses standard 3/8" BSP connectors

Price Each

Order Code	Product Code		1+	3+
WX30452	6000670	Gas Welding Kit	£220.00	£209.00

## Saffire 5 Welding, Cutting and Heating Outfit



**MUREX**

- Fully EN 5172 designed
- Can weld up to 8mm steel and cut up to 75mm
- Versatile outfit for general maintenance and fabrication
- Contains Shank and Welding mixer, Cutting Attachment, Cutting Nozzles 3/64 and 1/16" Welding Nozzles sizes 2, 5, 7, 10, 13 and 25, Multi-Flame heating tip assembly
- Also includes the following accessories, Spark Lighter, Nozzle Cleaners Carrycase and Handbook

Price Each

Order Code	Product Code		1+	3+
WX32203	0701256727	Welding Kit	£365.46	£347.19

**Can't see it here,  
just call  
0870 240 2100**

## Saffire Masterpaks



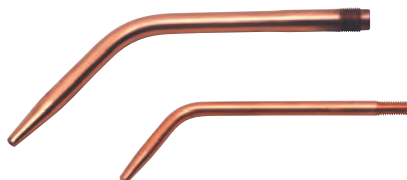
**MUREX**

- A range of complete gas kits
- 1300004 Masterpak Oxy-Propane cutting kit contains: NM Cutting Torch Oxygen and Propane plugged Regulators, XL5 Flashback Arrestors, Premium Hose 10 metres x 10mm factory fitted with HCV, PNM 1/16 and 1/8 Cutting Nozzles, Combination Spanner, and Spark Lighter
- 1300005 Masterpak Oxy-Acetylene cutting kit contains: NM Cutting Torch, Oxygen and Acetylene Plugged Regulators, XL5 Flashback Arrestors, Premium Hose 10 metres x 10mm factory fitted with HCV, ANM 1/16 and 1/8 Cutting Nozzles, Combination Spanner and Spark Lighter
- 1300006 Masterpak Oxy-Acetylene welding & cutting kit contains: Saffire 5 Shank, Mixer and cutting attachment, Oxygen and Acetylene 2 gauge Saffire Series 1ec Regulators, XL5 Flashback Arrestors, Premium Hose 10 metres x 6.3mm factory fitted with HCV, Swaged Nozzles 2, 5, 10, ANM 1/16 Cutting Nozzle, Combination Spanner and Spark Lighter

Price Each

Order Code	Product Code		1+	3+
WX38147	0701300004	Oxy-Prop Cutting	£187.82	£178.42
WX38148	0701300005	Oxy-Acet Cutting	£187.82	£178.42
WX38149	0701300006	Oxy-Acet Weld&Cut	£275.65	£261.86

## Welding Nozzles



**MUREX**

- Saffire swaged nozzles for use with Saffire 5, 4 & 3
- Saffire lightweight swaged to be used with Saffire DH, FN & Lite

## Standard

Price Each

Order Code	Product Code	Size / Plate	1+	3+
WX32198	0700122207	Size 1 / 0.9mm	£5.51	£5.23
WX52228	0700122208	Size 2 / 1.2mm	£5.51	£5.23
WX32199	0700122209	Size 3 / 2.0mm	£5.51	£5.23
WX52229	0700122210	Size 5 / 2.6mm	£5.51	£5.23
WX32200	0700122211	Size 7 / 3.2mm	£5.51	£5.23
WX52230	0700122212	Size 10 / 4.0mm	£5.51	£5.23

## Lightweight

Price Each

Order Code	Product Code	Size / Plate	1+	3+
WX32216	0700140200	Size 1 / 0.9mm	£4.83	£4.59
WX52231	0700140201	Size 2 / 1.2mm	£4.83	£4.59
WX32217	0700140202	Size 3 / 2.0mm	£4.83	£4.59
WX52232	0700140203	Size 5 / 2.6mm	£4.83	£4.59
WX32218	0700140204	Size 7 / 3.2mm	£4.83	£4.59
WX52233	0700140205	Size 10 / 4.0mm	£4.83	£4.59

For full details of all the Saffire Cutting Attachments please see diagram at the end of this section

## Cutting Nozzles



**MUREX**

- A-NM cutting nozzles for use with Saffire 5, 4 & 3

Price Each

Order Code	Product Code	Size / Plate	1+	3+
WX34987	0700143016	1/32" / 6mm	£5.17	£4.91
WX32222	0700143017	3/64" / 12mm	£5.17	£4.91
WX32223	0700143018	1/16" / 75mm	£5.17	£4.91
WX34988	0700143019	5/64" / 100mm	£5.17	£4.91
WX34989	0700143020	3/32" / 150mm	£5.17	£4.91
WX34990	0700143022	1/8" / 300mm	£6.89	£6.55

For full details of all the Saffire Cutting Attachments please see diagram at the end of this section

## Nozzle Cleaner Set



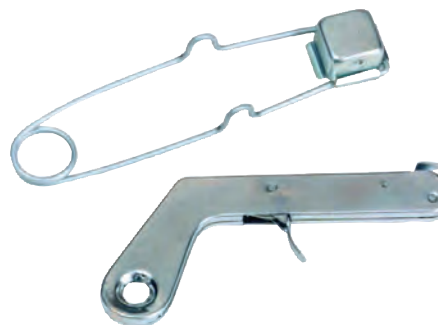
**MUREX**

- Prolongs the life of welding and cutting nozzles
- Murex nozzle cleaner does not file the bore
- Each set contains a range of nozzle cleaners from 0.46mm to 1.74mm

Price Each

Order Code	Product Code		1+	3+
WX43147	0700153391		£2.46	£2.34

## Spark Lighters



**MUREX**

- SL3 standard type Cup Sparklighter  
Spare Flints (Pk5) available for Cup Spark lighter
- SL2 Pistol type Sparklighter  
Spare Flints (Pk9) available for Pistol Spark lighter

Price Each

Order Code	Product Code		1+	3+
WX43148	0701380220	SL3 Cup Lighter	£0.75	£0.72
WX43149	0701380221	SL3 Flints (Pk5)	£0.71	£0.67
WX34985	0700154807	SL2 Pistol Lighter	£1.42	£1.34
WX34986	0700119695	SL2 Flints (Pk9)	£0.55	£0.53

## Saffire Heavy Duty & Pipeline Regulators



- For extra high performance, this range of regulators is process designed and engineered to a high standard of excellence.
- Incorporating 230 bar safety with sophistication, the instrument can meet better service demands
- Full details of options available on request

## Gas Welding Combination Spanner



- For use with gas equipment
- Fits Kennedy nut, hose and cylinder valve

Price Each

Order Code	Product Code	1+	3+
WX43150	0701414766	£1.11	£1.05

## Spindle Key



- Provides the correct leverage for opening cylinder valves

Price Each

Order Code	Product Code	1+	3+
WX43151	0701380120	£0.54	£0.51

## 10m (33ft) Oxy-Acetylene Hose Reel



- Tough corrosion resistant polypropylene construction
- Lightweight - approx 10kg
- Supplied with 10m hose fitted - 10mm ID with 3/8" BSP fittings
- 10-Year Manufacturers Warranty
- Virtually maintenance free
- Completely serviceable- all parts readily available

Contents: 1 Reel complete with Hose, wall mounting bracket, carrying handle and instructions

Price Each

Order Code	Product Code	Description	1+	3+
WX41201	HOA200	10m Reel	£367.38	£349.01

## 12m (40ft) Oxy-Acetylene Hose Reel



- Heavy duty steel construction with durable blue powder coat finish
- Double supported solid 1" steel axle
- Multi-position roller arm gives full range of mounting options
- Four way, non-sag roller guides to reduce hose wear
- 1/4" steel mounting base for maximum stability
- Slotted and drilled mounting holes for easy installation
- Spark-free latching mechanism locks hose at any length
- Fully automatic hose rewind for neat and tidy storage
- Externally mounted dual ported swivel with multiple O rings
- All working parts fully accessible for servicing

Contents: Reel complete with 12m Hose 10mm ID complete with 3/8" BSP fittings, and Hose Stop, Instructions

Price Each

Order Code	Product Code	Description	1+	3+
WX41202 ‡	SSHNL-N-340	12m Reel	£535.33	£508.57

‡ Special delivery applies. Please call for details

## Spring Rewind Welding Reels

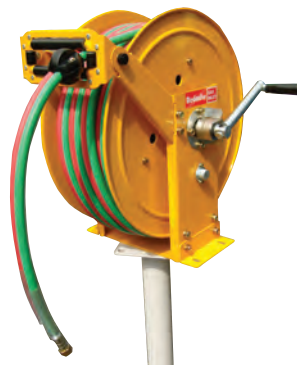


- High visibility, High Capacity, twin ported, spring rewind welding reels
- Constructed in heavy gauge mild steel
- Highly visible yellow powder coated finish
- Rolled & ribbed side discs for strength and rigidity
- Large 4-way roller guide to reduce hose wear
- Externally mounted spring canister & Swivel assembly for easy maintenance.
- Fitted as standard with Oxy-Propane or Oxy-Acetylene (20m or 30m x 3/8").
- Floor or wall mounting options
- 2-year manufacturers warranty
- 250 psi Pressure rated

Price Each

Order Code	Product Code	Description	1+	3+
WX43152 ‡	CCRGA-820	20m (66ft)	£485.13	£460.88
WX43153 ‡	CCRGA-830	30m (10ft)	£523.38	£497.21

## Manual Rewind Welding Reels



- High visibility, High Capacity, twin ported, manual rewind welding reels
- Constructed in heavy gauge mild steel
- Highly visible yellow powder coated finish
- Rolled & ribbed side discs for strength and rigidity
- Large 4-way roller guide to reduce hose wear
- Externally mounted spring canister & Swivel assembly for easy maintenance
- Fitted as standard with Oxy-Propane or Oxy-Acetylene (20m x 3/8").
- Floor or wall mounting options
- 2-year manufacturers warranty
- 250 psi Pressure rated

Price Each

Order Code	Product Code	Description	1+	3+
WX43154 ‡	CCRGM-820	20m (66ft)	£404.45	£384.23

## Welders/Gas Trolleys



- A range of handling solutions for the safekeeping and movement of gas cylinders
- All trolleys are of tubular steel construction powder coated in blue with a pierced base plate to help disperse condensation
- Fitted with a galvanised chain to hold cylinders securely
- All rear wheel models are fitted with 100mm diameter swivel blue vulcanised rubber castors, which offers low rolling resistance, meaning they are easy to manoeuvre, are non marking and are a soft yet highly durable compound
- Six models in the range:-
  - SCT = Single Cylinder Trolley
  - SCT/RW = Single Cylinder Trolley with rear wheel attachment
  - OACT = Oxygen Acetylene Cylinder Trolley
  - OACT/RW = Oxygen Acetylene Cylinder Trolley with rear wheel attachment
  - OPCT = Oxy Propane Cylinder Trolley
  - OPCY/RW = Oxy Propane Cylinder Trolley with rear wheel attachment

Price Each

Order Code	Product Code	1+	3+
WX43155 ‡	SCT/280	1050x483x520mm	£105.14 £101.02
WX43156 ‡	SCT/280/RW	1050x483x900mm with rear wheels	£185.56 £175.25
WX43157 ‡	OACT	1050x760x520mm	£195.87 £191.56
WX43158 ‡	OACT/RW	1050x760x900mm with rear wheels	£278.34 £268.03
WX43159 ‡	OPCT	1050x880x520	£202.05 £191.74
WX43160 ‡	OPCT/RW	1050x880x900mm with rear wheels	£288.65 £274.22

‡ Special delivery applies. Please call for details



Contact Brammer on 0870 240 2100

Welding, Brazing & Soldering 2113



## 47.5kg Propane Cylinder Trolley



- Propane cylinder trolley with tubular steel construction powder coated in blue
- Pierced base plate to help disperse condensation
- Trolleys are fitted with a galvanised chain to hold cylinders securely
- Rear wheel model fitted with 100mm diameter swivel blue vulcanised rubber castors
- Easy to manoeuvre
- Capacity: 150kgs

Price Each

Order Code	Product Code	Description	1+	3+
WX43161	PT/47	1050x583x520mm	£118.55	£113.39
WX43162	PT/47/RW	1050x583x900mm	£185.56	£175.25

## Heavy Duty Portable Cylinder Trolley



**Redashe**

- Heavy Duty all steel construction
- 16" Pneumatic wheels with precision bearings
- Suitable for UK standard Oxygen, Acetylene & Propane cylinders
- Cylinder restraining chains on both cradles
- 5" 360° pivoting jockey wheel, including brake
- Provision to add RGM & RGA welding reels (Optional extra, P.O.A)
- Easy and effortless transportation of cylinders

Price Each

Order Code	Product Code	Description	1+	3+
WX43163	CCPOR-OAOP	HD Cylinder Trolley	£559.22	£550.99

## Welding Accessories & Spares

### Mini Regulator



**Clarke**  
POWER PRODUCTS

- Ideal to upgrade no-gas welders
- Regulator for use with mini bottles

Price Each

Order Code	Product Code		1+	3+
WX30498	8132000	Mini Regulator	£16.95	£16.27

### Mini Bottles Welding Gas



**Clarke**  
POWER PRODUCTS

- CO2, Argon or CO2/Argon mix bottles available
- CO2 for mild steel
- Range of gases for inert gas welding
- CO2/Argon mix for thin mild steel and stainless steel
- Argon gas for aluminium and stainless steel
- High content bottles contain 54% more gas

Price Each

Order Code	Product Code	Type	1+	3+
WX30445	6000642	CO2 390G	£11.98	£11.50
WX30446	6000643	CO2 600G	£12.98	£12.46
WX30447	6000660	CO2/Argon 60 Bar	£10.98	£10.54
WX30449	6000662	CO2/Argon mix 110 Bar	£12.98	£12.46
WX30448	6000661	Argon 60 Bar	£11.98	£11.50
WX30450	6000663	Argon 110 Bar	£12.25	£11.76

### MIG Welding Spares



**Clarke**  
POWER PRODUCTS

- Tips in 0.6, 0.8 and 1.0mm sizes in packs of 5
- Range of welding spares for Clarke MIG welding machines
- Shrouds and insulators are available in packs of 2

Price Each

Order Code	Product Code		1+	3+
WX30499	8132020	Tips 0.6mm	£2.08	£2.00
WX30500	8132030	Tips 0.8mm	£2.08	£2.00
WX30501	8132040	Tips 1.0mm	£2.08	£2.00
WX30502	8132050	Shroud PK2	£3.25	£3.12
WX30503	8132055	Shroud Insulator PK2	£3.98	£3.82

## 150A Mig Torches and Spares



**STARPARTS**

- Rating 150A at 60% duty cycle, Mixed Gases, Wire size 0.6 to 1.0mm
- Option of 2 Euro Fitting Mig torches with Balde switching and the replacement spare parts

### Torch Packages

Price Each

Order Code	Product Code		1+	5+
WX38125	SP150-3B	3m Torch	£43.33	£41.60
WX38126	SP150-4B	4m Torch	£48.33	£46.40

### Spare Parts/Consumables

Price Each/Pack

Order Code	Product Code		1+	5+
WX38127	SP1554	Swan Neck	£4.30	£4.13
WX38128	SP1507	Tip Adaptor RH, PK5	£8.33	£8.00
WX38129	SP1557	Shroud Spring, PK10	£8.33	£8.00
WX38130	SP1506	0.6mm Tip, PK25	£5.42	£5.20
WX38131	SP1508	0.8mm Tip, PK25	£5.42	£5.20
WX38132	SP1570	Conical Nozzle, PK5	£8.75	£8.40
WX38133	SP1539	Liner 0.6-0.9mmx3m	£2.67	£2.56
WX38134	SP1549	Liner 0.6-0.9mmx4m	£3.58	£3.44
WX38143	SP2432	Liner 1-1.2mmx3m	£2.83	£2.72
WX38144	SP2442	Liner 1-1.2mmx4m	£3.75	£3.60

## 200A Mig Torches and Spares



**STARPARTS**

- Rating 200A at 60% Duty Cycle, Mixed Gases, Wire size 0.6 to 1.2mm
- Option of 2 Euro Fitting Mig torches with Balde switching and the replacement spare parts

### Torch Packages

Price Each

Order Code	Product Code		1+	5+
WX38135	SP250-3B	3m Torch	£55.00	£52.80
WX38136	SP250-4B	4m Torch	£65.00	£62.40

### Spare Parts/Consumables

Price Each/Pack

Order Code	Product Code		1+	5+
WX38137	SP2554	Swan Neck	£7.50	£7.20
WX38138	SP2581	Tip Adaptor M6, PK5	£6.92	£6.64
WX38139	SP2557	Shroud Spring, PK10	£10.00	£9.60
WX38140	SP2408	0.8mm Steel/0.6 Alu Tip, PK25	£10.50	£10.08
WX38141	SP2410	1.0mm Tip, PK25	£11.25	£10.80
WX38142	SP2570	Conical Nozzle, PK5	£10.00	£9.60
WX38133	SP1539	Liner 0.6-0.9mmx3m	£2.67	£2.56
WX38134	SP1549	Liner 0.6-0.9mmx4m	£3.58	£3.44
WX38143	SP2432	Liner 1-1.2mmx3m	£2.83	£2.72
WX38144	SP2442	Liner 1-1.2mmx4m	£3.75	£3.60

## Electrode Holders and Earth Clamps



**MUREX**

- Designed to give cool fatigue free operation
- Twist grip short stub electrode holders in 400 and 600 amp versions
- 400 amp Crocodile style earth clamp with copper braiding connection
- Screw type earth clamp for maximum compression to the workpiece

		Price Each	
Order Code	Product Code	1+	3+
WX32212	0701380433	400A Electrode Holder	£5.16 £4.73
WX32213	0701380434	600A Holder	£7.24 £6.63
WX32214	0700006002	400A Earth Clamp	£2.33 £2.13
WX32215	0701400000	600A Screw Type	£4.65 £4.27

## Welding Cable Connectors



**ESAB**

- A new generation of CE-approved, fully insulated connections with neoprene rubber
- Bayonet-type connection which locks firmly to provide safe and effective contact
- The cable would then be fixed into a socket with two Allen screws

		Price Each	
Order Code	Product Code	Type	1+ 3+
WX43164	0160360880	10-25mm² Male	£3.38 £3.10
WX43165	0160360881	35-50mm² Male	£5.05 £4.63
WX43166	0160360882	70-95mm² Male	£5.49 £5.03
WX43167	0160360883	120mm² Male	£29.07 £26.65
WX43168	0160361880	10-25mm² Female	£3.05 £2.80
WX43169	0160361881	35-50mm² Female	£4.45 £4.08
WX43170	0160361882	70-95mm² Female	£5.11 £4.68
WX43171	0160361883	120mm² Female	£33.49 £30.70

## Anti-Spatter Spray



**Clarke**  
POWER PRODUCTS

- 300ml Anti-Spatter spray for use with MIG and TIG welders
- Enables quick and easy release of welding spatter

		Price Each	
Order Code	Product Code	1+	3+
WX30454	6000715	Anti Spatter Spray	£6.49 £5.95

## Rocol Flawfinder



**ROCOL**

- Industry recognised NDT system that has been developed to provide a fast reliable method for the detection of cracks and flaws
- Flawfinder cleaner - Fast drying no residue cleaner, cuts through grease and grime
- Flawfinder Dye Penetrant - Precision crack detection penetrant, bright red film, highly sensitive dye
- Flawfinder Developer - Precision crack detection developer, highly absorbent white film for rapid results
- Also available in a Kit with one each of the above

		Price Each	
Order Code	Product Code	Type	1+ 4+
WX23137	63125	300ml Cleaner	£19.52 £17.96
WX23139	63151	300ml Dye	£24.88 £22.88
WX23138	63135	400ml Developer	£21.82 £20.07
WX23140	63181	Flawfinder Kit	£63.16 £60.00

## Rocol Spatter Release



**ROCOL**

- New improved formulation
- Easy removal of weld spatter from metal surfaces, nozzles, jigs and fixtures
- Triple coverage non-flammable Spatter Release
- One pass coating
- Non silicone – does not affect subsequent galvanising or paint operations
- Film allows multiple welds
- Will not interfere with weld formation
- Water washable for easy cleaning
- Biodegradable
- Non-corrosive
- 400ml aerosol

		Price Each	
Order Code	Product Code	1+	4+
WX23141	66080		£10.19 £9.46

## Bioweld Spray



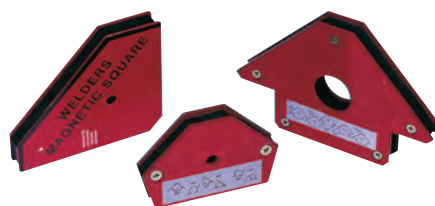
**Ambersil**

- A unique water based spatter release agent
- Developed specifically to exclude the use of all harmful solvents, silicones and oils
- Odourless, non-flammable and safe in use
- Fine spray pattern ensures total control and economical coverage
- Prevents spatter adhesion on welding equipment, work pieces, surfaces, jigs and surrounding areas
- Film is easily wiped away post welding and leaves no residues
- Allows post welding operations, painting, plating, galvanising etc to be undertaken without interference
- Contains a rust inhibiting agent
- 400ml aerosol

		Price Each	
Order Code	Product Code	1+	6+
WX40863	6190004600		£3.32 £2.82

## Welding Clamps

### Magnetic Welding Clamps



**LTL**

- Magnetic Welding Clamps suitable for holding steel plates or tubes together whilst welding
- MAG1 : Angles 90° and 45°, Size 110x95x16mm
- MAG2 : Angles 90°, 75°, 60°, 45°, 30°, Size 100x65x14mm
- MAG3 : Angles 90° and 45°, Size 155x102x18mm

		Price Each	
Order Code	Product Code	1+	5+
WX31810	MAG-1	£11.10	£10.55
WX31811	MAG-2	£7.80	£7.41
WX31812	MAG-3	£12.00	£11.40

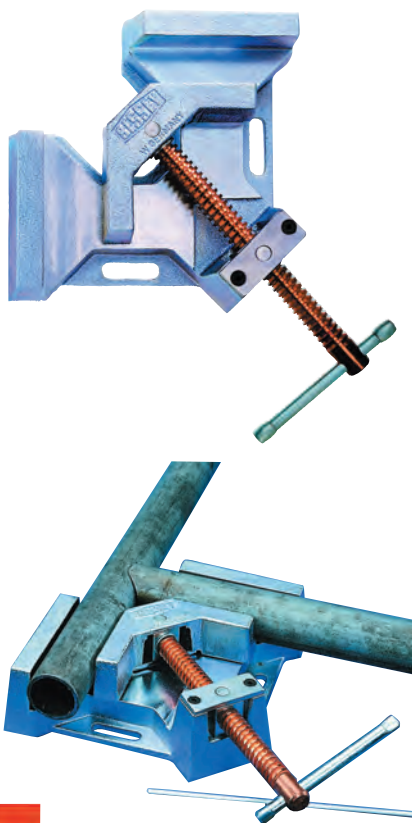
### Welding Clamps/Hand Tools



- For a range of other welding clamps please see the Hand Tools Section



## Welder's Angle Clamps



- Jaws and base made of high grade cast iron
- Suitable for most welding operations
- Copper plated spindle
- 35mm High jaws, 110mm jaw length

Price Each

Order Code	Product Code	Jaw Opening	1+	5+
WX34891	WSM9	2x90mm	£148.80	£141.36
WX34892	WSM12	2x120mm	£161.00	£152.95

## Welding Shields and Screens

### Welding Curtain Screen



**Nederman**

- Welding screen complete with metal frame
- Dark Green curtain available in opaque or transparent
- Size 1.7m x 2m

Price Each

Order Code	Product Code	Description	1+	3+
WX41195	60931052	Opaque	£208.70	£198.26
WX41194	60931068	Transparent	£208.70	£198.26

## Welding Curtains



**Nederman**

- Green opaque, Green transparent, Red/Orange transparent, and Bronze transparent welding curtains.
- Provided with 50mm welded seam all round and press fasteners on each side for joining to obtain total desired width
- Reinforced eyelets in the upper edge and complete with curtain rings
- All curtains are made of pliable self extinguishing PVC-material with a flash point of 320-390°C
- Height 1.8m x Width 1.4m x Thickness 0.40-0.50 mm
- EN1598 approval

Price Each

Order Code	Product Code	Description	1+	3+
WX41190	60313124	Dark Green Opaque	£53.52	£50.84
WX41193	60313424	Dark Green Transparent	£53.52	£50.84
WX41192	60313324	Red/Orange Transparent	£53.52	£50.84
WX41191	60313224	Bronze Trans-parent	£53.52	£50.84

## Welding PPE

### WH7000 Auto Darkening Welding Helmets



**IFL**  
INVERTER FUSION LTD

- Solar and Lithium combination powered
- Ideal for MIG, TIG and ARC welding and for grinding
- High strength mask material
- UV/IR protection up to 15 DIN at all times
- Variable delay from dark to light 0.15 to 0.8 seconds
- Variable dark shade DIN 9 to 13
- Work at very low current settings
- Full CE and ANSI conformity

Price Each

Order Code	Product Code		1+	3+
WX53016	1032	Black	£54.98	£52.36
WX53017	1033	Red	£54.98	£52.36
WX53018	1034	Blue	£54.98	£52.36
WX53019	1035	Silver	£54.98	£52.36
WX50533	1012	Spare Front Lens	£1.63	£1.56
WX50534	1013	Spare Rear Lens	£1.46	£1.39

## WH8515 Auto Darkening Welding Helmets With Grinding Function



**IFL**  
INVERTER FUSION LTD **NEW**

- Solar and Lithium combination powered
- Ideal for MIG, TIG and ARC welding and for grinding
- External switchable grinding function
- High strength mask material
- UV/IR protection up to 15 DIN at all times
- Variable delay from dark to light 0.15 to 0.8 seconds
- Variable dark shade DIN 9 to 13
- Work at very low current settings
- Full CE and ANSI conformity

Price Each

Order Code	Product Code	Colour	1+	3+
WX60480	WH8515 RED	Red	£58.33	£55.41
WX60479	WH8515 BLUE	Blue	£58.33	£55.41
WX60481	WH8515 SILVER	Silver	£58.33	£55.41
WX60478	WH8515 BLACK	Black	£58.33	£55.41

### FFP2 Willson 5251 Series



**Honeywell**

- FFP2D respirators certified in accordance with EN149:2001
- Ideal protection against welding fumes thanks to a layer of activated carbon
- WILLTECH seal, soft to the skin while absorbing sweat and providing an excellent seal for maximum protection
- Exhalation valve for minimal exhalation resistance
- Latex, PVC and silicone free
- 5 masks per pack

Price Per Pack 5

Order Code	Product Code	1+	5+
WX27427	1005595	£24.39	£22.18

### Welding Head Shields



For other welding head shields and other welding protective equipment please see our Personal Protection Section

## Welding Rods

### General Purpose E6013 Mild Steel

#### Arc Welding Rods



**Clarke**  
POWER PRODUCTS

- Packs of welding rods suitable for mild steel

#### Price Per Pack

Order Code	Product Code	Size	1+	3+
WX30434	3050550	1.6mm x 1.8 Kg	£18.22	£17.64
WX30435	3050555	2.0mm x 2 Kg	£6.49	£6.15
WX30436	3050560	2.5mm x 2.1 Kg	£6.34	£6.00
WX30437	3050565	3.2mm x 2.5 Kg	£6.94	£6.57

#### Murex E6013



**MUREX**

- Versatile rutile-cellulosic electrode for mild and medium carbon steels
- Suitable for welding in all positions including vertical down
- Low spatter and excellent slag release

#### Price Per Pack

Order Code	Product Code	Size	1+	3+
WX52251	4582253300	2.5x350mm, 4.8 Kg	£75.82	£71.98
WX52252	4582323300	3.2x350mm, 5.2 Kg	£62.77	£59.59
WX52253	4582403300	4.0x350mm, 5.2 Kg	£58.38	£55.41

#### Zodian Universal E6013



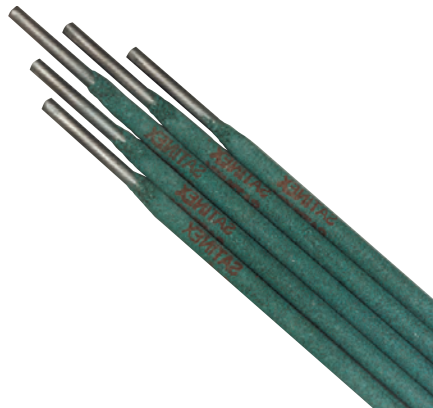
**MUREX**

- Versatile rutile-cellulosic electrode for mild and medium carbon steels
- Suitable for welding in all positions including vertical down
- Low spatter and excellent slag release

#### Price Per Pack

Order Code	Product Code	Size	1+	3+
WX32245	4754253310	2.5x350mm, 134 Pc, 2.4 Kg	£33.48	£31.78
WX32246	4754323310	3.2x350mm, 83 Pc, 2.4 Kg	£29.65	£28.15
WX32247	4754403300	4.0x350mm, 135 Pc, 5.8 Kg	£63.27	£60.06

#### Satinex E6013



**MUREX**

- General purpose mild steel electrode for welding light and medium fabrications
- Suitable for general down hand applications
- Minimal spatter and excellent slag release

#### Price Per Pack

Order Code	Product Code	Size	1+	3+
WX32239	4749253310	2.5x350mm, 134 Pc, 2.4 Kg	£30.09	£28.57
WX32240	4749323310	3.2x350mm, 83 Pc, 2.5 Kg	£26.66	£25.31
WX32241	4749403300	4.0x350mm, 125 Pc, 5.5 Kg	£55.20	£52.40

#### Vodex E6013



**MUREX**

- High quality rutile electrode "The Pink One"
- Specially designed for horizontal vertical and overhead welding of mild steel pipe and plate

#### Price Per Pack

Order Code	Product Code	Size	1+	3+
WX32242	4752253300	2.5x350mm, 310 Pc, 5.3 Kg	£83.09	£78.88
WX32243	4752324300	3.2x450mm, 200 Pc, 7.4 Kg	£89.34	£84.80
WX32244	4752404300	4x450mm, 135 Pc, 7.5 kg	£84.15	£79.88

## Stainless Steel

#### Nicrex E308L



**MUREX**

- For stainless steels and dissimilar welds
- An acid rutile coated electrode for the high quality welding of stainless steels of the 19% chromium and 9% nickel type
- Low carbon with a smooth arc action

#### Price Per Pack

Order Code	Product Code	Size	1+	3+
WX32251	6513252030	2.5x300mm, 1.5 kg	£45.32	£43.01
WX34979	6513323030	3.25x350mm, 1.8 kg	£47.00	£43.20
WX34984	6130403060	4.0x350mm, 1.7 kg	£45.62	£43.31

#### Nicrex E316L



**MUREX**

- For stainless steels and dissimilar welds
- Extra low carbon, acid - rutile coated electrode for welding molybdenum bearing steels of the 316 and 316L type
- First time striking and re-striking and a smooth arc with very little spatter

#### Price Per Pack

Order Code	Product Code	Size	1+	3+
WX32248	6512202030	2.0x300mm, 1.6 kg	£64.98	£61.69
WX32249	6512252030	2.5x300mm, 1.7 kg	£60.06	£57.01
WX34963	6512323030	3.2x350mm, 2 kg	£65.67	£62.34
WX34964	6512403020	4.0x350mm, 4.3 kg	£136.28	£129.37

#### ESAB 67.6 E309-17 Dissimilar Applications



**ESAB**

- OK 67.60 is an over-alloyed stainless electrode for welding stainless to mild steel and low-alloy steel, for surfacing of mild steel and for welding the root runs in clad steel
- The electrode has excellent weldability in all positions except vertical down.
- Typical Composition: C <0.03, Si 0.7, Mn 0.9, Cr 24.0, Ni 13.0

#### Price Per Pack

Order Code	Product Code	Size	1+	3+
WX34980	67602520LO	2.5x300mm, 0.6 kg	£22.14	£21.01
WX34974	67603230G0	3.0x350mm, 1.8 kg	£61.73	£58.60
WX34978	67604030G0	4.0x350mm, 1.7 kg	£52.31	£49.65

**BRAMMER**

Contact Brammer on 0870 240 2100

Welding, Brazing & Soldering 2117



## Cast Iron

### OK 92.18 for Cast Iron



- A nickel-cored electrode for welding normal grades of cast iron
  - The weld metal is soft and easily machinable
  - Deposition is performed on cold or slightly preheated material
  - The electrode is suitable for joining cast iron for the rectification of casting and the repair of broken parts
- Welding current AC, DC+ OCV 50V

#### Price Per Pack

Order Code	Product Code	Size	1+	3+
WX52218	92182520L0	2.5x300mm, 0.7 Kg	£74.59	£70.80
WX52219	92183230L0	3.2x350mm, 0.8 Kg	£80.23	£76.15
WX52220	92184030G0	4.0x350mm, 2.3 Kg	£209.34	£198.71

## Low Hydrogen

### Ferex 7018LT



- Ferex 7018LT is a basic-coated hydrogen controlled electrode for welding mild and medium tensile steels, particularly under conditions of high restraint

#### Price Per Pack

Order Code	Product Code	Size	1+	3+
WX52257	57192530K3	2.5x350mm, 0.6 Kg	£13.80	£13.10
WX52258	57193240G3	3.2x350mm, 2.1 Kg	£30.44	£28.90
WX52259	57194040G3	4.0x350mm, 2.2 Kg	£26.47	£25.12

### Fortrex 7018



- Fortrex 7018 is a basic-coated, hydrogen controlled electrode designed for all-positional (except vertical-down) welding of carbon and medium tensile steels, and of mild steels under conditions of high restraint

#### Price Per Pack

Order Code	Product Code	Size	1+	3+
WX52254	5718253303	2.5x350mm, 4.3 Kg	£30.93	£30.15
WX52255	5718324303	3.2x350mm, 6.1 Kg	£46.26	£45.10
WX52256	5718404300	4.0x350mm, 6.0 Kg	£25.85	£25.20

## Welding Wire

### MIG Wire

#### MIG Welding Wires



**Clarke**  
POWER PRODUCTS

- Mini spools or 5 kg reels available
- Mini spool for aluminium (requires Argon gas)
- Range of wire suitable for MIG welding
- Mini spool of no gas wire for no gas welders

#### Price Per Reel

Order Code	Product Code	Size	1+	3+
WX30444	6000641	0.6mm x Mini (0.8kg) Steel	£4.48	£4.25
WX30442	6000481	0.8mm x Mini (0.8kg) Steel	£4.48	£4.25
WX30443	6000483	0.8mm x Mini Ali	£11.47	£10.86
WX30441	6000476	0.6mm x 5Kg Steel	£20.87	£19.76
WX30440	6000475	0.8mm x 5Kg Steel	£16.24	£15.38
WX30451	6000664	0.9mm x Mini (0.5kg) No gas	£7.72	£7.30

### Bostrand LW1



**MUREX**

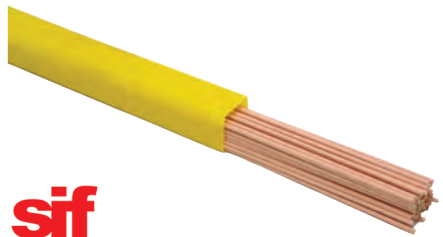
- Produces excellent welds with good radiographic and mechanical properties
- Ideal for welding most mild and carbon-manganese steels
- General purpose mild steel copper coated MIG wire

#### Price Per Reel

Order Code	Product Code	Size	1+	3+
WX32225	2302062500	0.6mm x 15 Kg	£49.52	£47.00
WX32228	2302084600	0.8mm x 5 Kg	£14.97	£14.22
WX32227	2302082470	0.8mm x 15 Kg	£41.03	£38.95
WX32230	2302104600	1.0mm x 5 Kg	£17.84	£16.94
WX32229	2302106710	1.0mm x 15 Kg	£47.31	£44.91

## Brazing

### Brazing Rods



**sif**

- Sifbronze No 1 - The original multipurpose Sifbronze low temperature rod for brazing and bronze welding of steels, cast iron, copper and its alloys
- Ideally suited for general mild steel work, galvanized steel and dissimilar metal applications
- Use in conjunction with Sifbronze Flux
- Metal Composition 60%Cu, 0.3%Sn, 0.3%Si, Bal Zn
- Melting point of 875-895° C, U.T.S 430N/mm<sup>2</sup>, Hardness 120 BHN
- EN 1044: CU 302, BS: 1845 CZ6A, 1453 C2

#### Price Per Pack

Order Code	Product Code	Type	1+	3+
WX32252	RR012450	2.4mm Brazing Rod, 2.5kg	£77.11	£74.63

### Sifbronze Flux



**sif**

- Powder Flux - Recommended for general brazing work
- Supplied in 500g jar

#### Price Each

Order Code	Product Code	Type	1+	3+
WX32224	F0010050	500g Flux	£14.53	£13.76

## Gas/Tig Welding Wire

### Saffire Copper Coated Mild Steel



**MUREX**

- No flux is required
- Rod melts at 1490° C
- General purpose low carbon steel copper coated gas and TIG wire

#### Price Per Pack

Order Code	Product Code	Size	1+	3+
WX32253	950216R150	1.6mm wire, 5kg	£38.38	£36.43
WX32254	950224R150	2.4mm wire, 5kg	£33.13	£31.44

### Saffire Aluminium 5% Silicon Rods



**MUREX**

- Rods suitable for Gas & TIG welding aluminium with 5% Silicon
- Suitable for welding a wide range of aluminium alloys except those with magnesium as a main addition
- Recommended shielding gas for TIG welding is Argon

Price Per Pack

Order Code	Product Code	Size	1+	3+
WX32231	290816R120	1.6mm wire, 2.5kg	£38.13	£36.20
WX32232	290824R120	2.4mm wire, 2.5kg	£36.21	£34.37

### Saffire Aluminium 5% Magnesium Rods



**MUREX**

- Suitable for welding wrought and cast aluminium alloys containing up to 5% magnesium
- Recommended shielding gas for TIG welding is Argon
- Rods suitable for Gas & TIG welding aluminium with 5% magnesium

Price Per Pack

Order Code	Product Code	Size	1+	3+
WX32233	291116R120	1.6mm wire, 2.5kg	£42.09	£39.96
WX32234	291124R120	2.4mm wire, 2.5kg	£38.93	£36.96

### Stainless Steel Tig Rods

#### Saffire 18/8-308L Rods



**MUREX**

- Low carbon austenitic stainless steel filler rod for welding steels of similar composition

Price Per Pack

Order Code	Product Code	Size	1+	3+
WX32235	291316R150	1.6mm wire, 5kg	£84.19	£79.92
WX32236	291324R150	2.4mm wire, 5kg	£80.04	£75.98

### Saffire 18/8/3Mo-316L Rods



**MUREX**

- Low carbon austenitic stainless steel filler rod for welding steels of similar composition
- 19% chromium, 12% nickel, 3% molybdenum

Price Per Pack

Order Code	Product Code	Size	1+	3+
WX32237	291416R150	1.6mm wire, 5kg	£113.60	£107.84
WX32238	291424R150	2.4mm wire, 5kg	£106.80	£101.38

### OK Tigrod 309L - Dissimilar Applications



- OK Tigrod 309L is a bare, corrosion-resistant, chromium-nickel welding rods for welding the 24% Cr, 13% Ni alloyed types of steel
- OK Tigrod 309L has a good general corrosion resistance
- When used for joining dissimilar materials the corrosion resistance is of secondary importance

Price Per Pack

Order Code	Product Code	Size	1+	3+
WX52216	165316R150	1.6mm wire, 5kg	£136.56	£129.63
WX52217	165324R150	2.4mm wire, 5kg	£129.37	£122.80

### TIG Consumables

### Blow Torches & Accessories

#### WT13EU Table Top Torch



**Weller** **NEW**

- Butane gas operated heavy duty table top torch
- Features Piezi ignition, adjustment wheel and safety stand base
- Operating temperature up to 1300deg C approximately
- 50 minute run time

Price Each

Order Code	Product Code	Description	1+	6+
WX60555	WT13EU	Soldering Torch	£21.64	£20.77

### Auto-Ignition High Temperature Blow Torch



**NIMROD Europe**

- State of the art, waterproof, piezo electronic ignition
- Large fuel tank for 2 hours + use on each filling
- Very powerful, high output, wind resistant, 'big' flame
- Ergonomically designed, comfortable hand grip
- Flame adjustment and gas/air control for every application from sweating components to plumbing connections
- All metal assembly
- Flat base for stability
- Easily refillable with any branded butane gas

Price Each

Order Code	Product Code	1+	6+
WX32256	PT-500	£36.08	£35.05

### Heat Gun & Crimp Tool Kit



**NIMROD Europe**

- Kit contains the hand held T-60 Heat Gun, Deflector, Crimping Tool and a selection of Ring, Spade and Butt connection terminals
- The T-60 gives flameless heat up to 650° C. It is windproof and the auto-ignition is waterproof
- When fitted with the Deflector, it can be used to shrink sleeving on to cabling
- The heat output can also melt and flow the soft solder in the Butt Connector terminals
- This kit is ideal for small / medium size cable jointing and termination

Price Each

Order Code	Product Code	1+	6+
WX32257	T-60KT	£36.08	£35.05

**Need advice? FREE technical support at every Brammer branch**



## Pyropen Junior



**Weller** NEW

- Butane gas operated mini soldering and brazing iron
- Temperature control of soldering 200 to 450deg C, hotblow 430deg C and torch 1300deg C recharged in seconds
- Longlife soldering tips deliver quick heat-up time
- Supplied with cleaning sponge, tapered needle tip, iron holder and gas refill

Price Each

Order Code	Product Code	Description	1+	6+
WX60524	PYROPENJUNIOR	Soldering Iron	£74.98	£71.98
WX60505	70-01-01	0.5mm Solder Tip	£10.35	£9.94
WX60507	70-01-52	4.9mm Nozzle	£12.81	£12.30

## Pyropen WP60K



**Weller** NEW

- Butane gas powered soldering iron with hot blow capability
- Variable temperature control between 500 and 1300deg C
- Sight glass displays the level of gas in the reservoir
- Longlife soldering tips deliver quick heat-up time
- Supplied with cleaning sponge, tapered needle tip, iron holder and gas refill

Price Each

Order Code	Product Code	Description	1+	6+
WX60551	WP60K	Gas Soldering Iron	£64.54	£61.96
WX60503	60-01-05	0.5mm Solder Tip	£10.82	£10.39
WX60504	60-01-52	4.7mm Air Nozzle	£9.68	£9.29
WX60522	PGR-1	Butane Refill 75ml	£4.37	£4.20

## PYROPEN WSTA-6



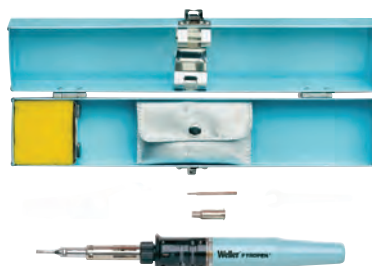
**Weller** NEW

- Self-igniting, butane gas operated soldering iron
- Temperature is controlled by increasing or decreasing the gas flow
- Heating-up time is approximately 30 seconds
- Sight glass displays the level of gas in the reservoir
- Longlife soldering tips deliver quick heat-up time
- Supplied with soldering tip

Price Each

Order Code	Product Code	Description	1+	6+
WX60554	WSTA-6	Soldering Iron	£70.24	£67.43
WX60552	WPT-01	1.0mm Solder Tip	£10.77	£10.37
WX60553	WPT-03	2.0mm Spade Tip	£10.77	£10.34
WX60522	PGR-1	Butane Refill 75ml	£4.37	£4.20

## Pyropen



**Weller** NEW

- Manually ignited butane gas operated soldering iron
- Temperature is variable between 350 and 500°C and is controlled by increasing or decreasing the gas flow
- Heating-up time is approximately 30 seconds
- Sight glass displays the level of gas in the reservoir
- Supplied with soldering tip, chisel tip, hot air nozzle, butane gas refill, iron holder, cleaning sponge and case

Price Each

Order Code	Product Code	Description	1+	6+
WX60523	PYROPEN	Soldering Iron	£124.34	£119.37
WX60506	70-01-02	3.0mm Chisel Tip	£10.35	£9.94
WX60508	70-01-52	Heat Shrink Reflector	£3.99	£3.83
WX60522	PGR-1	Butane Refill 75ml	£4.37	£4.20

## Pyropen Piezo



**Weller** NEW

- Piezo ignition butane gas operated soldering iron with hot air blow and blow torch options
- Temperature is variable between 350 and 500°C and is controlled by increasing or decreasing the gas flow
- Heating-up time is approximately 30 seconds
- Sight glass displays the level of gas in the reservoir
- Supplied complete with iron-plated soldering tip, metal box with iron holder, cleaning sponge, burn proof accessory pocket and gas refill

Price Each

Order Code	Product Code	Description	1+	6+
WX60525	PYROPEN-PIEZO	Soldering Iron	£135.73	£130.30
WX60507	70-01-02	3.0mm Chisel Tip	£12.81	£12.30
WX60508	70-01-55	Heat Shrink Reflector	£3.99	£3.83
WX60522	PGR-1	Butane Refill 75ml	£4.37	£4.20

**Also see our  
Power Tools  
section**



## Gascat 60 Soldering Irons



**ANTEX**

- Tip temperature adjustable up to 450°C
- Operating time (typical) 90 minutes (depending on setting)
- Fitted ignitor life 1000 cycles (typical)
- Safety cut-off switch
- Refill time 10 seconds
- Length 177mm, Weight 60g
- Available as a iron complete with soldering tip (XG06020) or as a complete kit containing iron, soldering, hot air, flame & hot knife tips (XG060KT)

Price Each

Order Code	Product Code	Description	1+	6+
WX41181	XG06020	GASCAT 60 IRON	£23.97	£23.20
WX41182	XG060KT	GASCAT 60 KIT	£40.02	£38.72

## Gascat 120 Soldering Irons



**ANTEX**

- Operating time (typical) 120 minutes (depending on setting)
- Safety cut-off switch when cap is replaced
- Tip temperature adjustable up to 625°C
- 25 – 120 Watts
- Refilled in seconds
- Melts solder in less than 30 seconds
- Long life tips
- Auto piezo ignition
- Applications: Heavy duty soldering, Localized brazing, Lead work repairs, Sealing / cutting nylon rope
- Length 235mm, Weight 140g
- Available as a variable temp piezo auto ignition iron complete with soldering tip (XG12P20) or as a complete Kit containing iron, 2 soldering, hot air & deflector, flame & hot knife tips (XG12PKT)

Price Each

Order Code	Product Code	Description	1+	6+
WX41183	XG12P20	GASCAT 120 IRON	£35.82	£34.67
WX41184	XG12PKT	GASCAT 120 KIT	£58.22	£56.34



## Auto-Ignition Multi-function Heat Tool



**NIMROD Europe**

- One tool that can soft solder or silver solder. The kit also contains a Hot Knife tip, a Hot Air blower tip and a second soft soldering tip
- The tool has an electrical power range of 30W - 125W
- Ready to use 15 seconds after ignition
- Cordless, simple and safe to operate under any conditions
- Run time 200 mins. on minimum setting
- No electrical discharge or interference
- Protective cap automatically shuts off gas supply
- Easily refillable with any branded butane gas
- Kit contents : Pro-120 Tool and Cap, Hot Knife Tip, Hot Air Blower Tip, 2mm. Soldering Tip, Tube of Cored Solder, Cleaning Sponge, Spare Valve, User Manual

Price Each

Order Code	Product Code	1+	6+
WX33116	PRO-120K	£50.52	£48.45

## Soldering

### Standard Soldering Gun



**Weller** NEW

- Universal soldering gun with instant heat fingertip trigger
- Ready to solder in 7 seconds
- Copper soldering tip
- Model 9200UDK contains gun, coil of multipurpose solder, cutting tip, smoothing tip and a soldering aid tool
- 230Volt input, 100Watts

Price Each

Order Code	Product Code	Description	1+	6+
WX60511	9200UD	Soldering Gun	£35.10	£33.70
WX60512	9200UDK	Soldering Gun And Kit	£41.22	£39.58

### Expert Soldering Gun



**Weller** NEW

- Universal gun suitable for soldering, cutting, sealing and pokerwork
- Built-in illumination of the solder joint
- Ready to solder in 7 seconds
- Copper soldering tip
- Model 8100UDK contains gun, coil of multipurpose solder, cutting tip, smoothing tip and a soldering aid tool
- 230Volt input, 100Watts

Price Each

Order Code	Product Code	Description	1+	6+
WX60509	8100UD	Soldering Gun	£41.66	£39.99
WX60510	8100UDK	Soldering Gun and Kit	£48.60	£46.66

## Mini 2000 Soldering Iron



**Weller** NEW

- Lightweight, electronics specific non-temperature controlled 230Volt soldering irons
- 2012 fitted with a 0.65mm nickel plated tip
- 2015 fitted with a 2.0mm nickel plated tip
- 2020 fitted with a 3.5mm nickel plated tip
- Supplied with soldering tip, mains cable and plug

Specifications:

Model	Wattage	Temperature	Weight
2012	12	396degC/740degF	195g
2015	15	427degC/775degF	198g
2020	20	492degC/900degF	200g

Price Each

Order Code	Product Code	Description	1+	6+
WX60500	2012	12 Watt Soldering Iron	£16.37	£15.71
WX60501	2015	15 Watt Soldering Iron	£17.01	£16.33
WX60502	2020	20 Watt Soldering Iron	£17.33	£16.63

### Mini 2000 Soldering Iron Tips



**Weller** NEW

- Nickel plated straight tips for Mini 2000 soldering irons
- Packet of 3

Price Each

Order Code	Product Code	Description	1+	6+
WX60540	STT-1	0.25mm Pointed Tip	£3.58	£3.44
WX60541	STT-2	2.0mm Screwdriver	£3.58	£3.44
WX60542	STT-3	3.5mm Screwdriver	£4.81	£4.62

### SP Soldering Iron



**Weller** NEW

- High performance, non-temperature controlled 230Volt soldering irons
- Triangular front housing with built-in 3 x LED's deliver light to the application while working
- Co-molded, soft-grip ribbed handle for maximum comfort
- Supplied with soldering tip, iron stand, 1.60m mains cable and plug
- 7-year warranty

Specifications:

Model	Wattage	Temperature	Weight
SP15N	15	400degC/750degF	260g
SP25N	25	400degC/750degF	260g
SP40N	40	482degC/900degF	280g
SP80N	80	482degC/900degF	330g

Price Each

Order Code	Product Code	Description	1+	6+
WX60534	SP15N	15Watt Soldering Iron	£17.40	£16.70
WX60535	SP25N	25Watt Soldering Iron	£17.57	£16.86
WX60537	SP40N	40Watt Soldering Iron	£19.60	£18.82
WX60539	SP80N	80Watt Soldering Iron	£23.80	£22.85

## SP Soldering Iron Kits



**Weller** NEW

- High performance, non-temperature controlled 230Volt soldering irons
- Triangular front housing with built-in 3 x LED's deliver light to the application while working
- Co-molded, soft-grip ribbed handle for maximum comfort
- Supplied with manual, 2 x tips, iron stand, soldering aid tool, lead-free solder pack, 1.60m mains cable and plug
- 7-year warranty

Specifications:

Model	Wattage	Temperature	Weight
SP25NK	25	400degC/750degF	260gr
SP40NK	40	482degC/900degF	280gr

Price Each

Order Code	Product Code	Description	1+	6+
WX60536	SP25NK	25W Soldering Iron And Kit	£19.97	£19.17
WX60538	SP40NK	40W Soldering Iron And Kit	£22.37	£21.47

### SP Soldering Iron Tips



**Weller** NEW

- Nickel plated straight tips for SP soldering irons
- Packet of 3

Price Each

Order Code	Product Code	Description	1+	6+
WX60531	S5	2mm Tip	£5.10	£4.89
WX60519	MT1	0.8mm Tip	£3.74	£3.59
WX60521	MT2	4mm Tip	£3.74	£3.59
WX60520	MT10	6.3mm Tip	£5.76	£5.53

### SI Soldering Iron



**Weller** NEW

- Heavy duty non-temperature controlled 230Volt soldering irons
- Suitable for sheet metal work
- SI120 fitted with a bent 12.5mm nickel plated tip
- SI175 fitted with a bent 16mm nickel plated tip
- Supplied with soldering tip, mains cable and plug

Specifications:

Model	Wattage	Weight
SI120	120	930g
SI175	175	970g

Price Each

Order Code	Product Code	Description	1+	6+
WX60532	SI120	120Watt Soldering Iron	£41.23	£39.60
WX60533	SI175	175Watt Soldering Iron	£53.76	£51.61

## W101 Soldering Iron



**Weller** **NEW**

- Temperature controlled soldering irons
- Suitable for medium and heavy electrical connections to transistors, PCBs, connectors and sheet metal work
- Working temperature achieved by changing the various temperature sensing tips
- Output 100W
- Supplied with a CT6E7 tip 370°C

Price Each

Order Code	Product Code	Description	1+	6+
WX60545	W101-230V	230V Soldering Iron	£82.58	£79.28
WX60544	W101-110V	110V Soldering Iron	£82.58	£79.28

## W101 Soldering Iron Tips



- Replacement tips for W101 temperature controlled soldering irons

Price Each

Order Code	Product Code	Description	1+	6+
WX60514	CT6E7	370deg C Chisel Tip	£9.97	£9.57
WX60515	CT6E8	425deg C Chisel Tip	£9.97	£9.57

## W201 Soldering Iron



**Weller** **NEW**

- Temperature controlled soldering iron
- Suitable for heavy electrical connections and sheet metal work
- Output 200W
- Supplied with a 10mm chisel point CT2 F7 tip 370°C

Price Each

Order Code	Product Code	Description	1+	6+
WX60546	W201-230V	230v Soldering Iron	£104.41	£100.23

## W201 Soldering Tips



- Replacement tips for W201 temperature controlled soldering iron

Price Each

Order Code	Product Code	Description	1+	6+
WX60513	CT2F7	370deg C Chisel Tip	£17.75	£17.04

## Mains 230V Soldering Irons



**ANTEX**

- Range of mains voltage Soldering Irons
- Supplied with 1.5M of cable and moulded plug
- Replaceable tip

## Soldering Irons

			Price Each	
Order Code	Product Code	Size	1+	6+
WX30020	HP30	30 Watt Iron	£9.88	£9.56
WX30022	HP40	40 Watt Iron	£10.86	£10.51
WX30023	HP80	80 Watt Iron	£11.36	£10.99
WX30016	HP100	100 Watt Iron	£11.82	£11.44

## Iron Tips

			Price Each	
Order Code	Product Code	Size	1+	6+
WX30017	HP30S	2.6mm Straight, 30W	£1.98	£1.91
WX30021	HP30A	2.6mm Angled 30W	£2.22	£2.14
WX30025	HP40S	3mm Straight 40W	£3.43	£3.33
WX30024	HP40A	3mm Angled 40W	£3.43	£3.33
WX30027	HP80S	4.75mm Straight 80W	£3.43	£3.33
WX30026	HP80A	4.75mm Angled 80W	£3.43	£3.33
WX30019	HP100S	7.2mm Straight 100W	£3.43	£3.33
WX30018	HP100A	7.2mm Angled 100W	£3.43	£3.33

## XS25, 230V &amp; 110V Soldering Irons



**ANTEX**

- 25 Watt soldering Irons
- "Thermally balanced" fixed setting temperature model
- Light, compact and well balanced for operator satisfaction
- Bit wraps around the heating element ensuring maximum heat transfer into the bit, Max tip temperature 420°C
- Fitted with 3mm bit, Replacement 3mm and 2.3mm bits available
- 230V Iron complete with 1.5m PVC cable and UK plug
- 110V Iron complete with 1.5m PVC cable but no plug
- CE conformity
- Built to meet BS EN60335-2-45

## Soldering Irons

			Price Each	
Order Code	Product Code		1+	6+
WX52207	S551470	25W, 110V Iron	£23.45	£22.70
WX43172	S582470	25W, 230V Iron	£16.03	£15.52

## Iron Tips

			Price Each	
Order Code	Product Code		1+	6+
WX43173	B005060	2.3mm Bit	£3.09	£2.99
WX43174	B005160	3.0mm Bit	£3.09	£2.99

## 30W 230V Soldering Iron



**ANTEX**

- 30Watt 230V Soldering Iron
- 1.5m PVC power lead with UK Plug
- Fitted with 0.5mm Straight Pointed Bit
- (Replacement 1mm Pointed bit available separately)
- Includes Stand
- CE Approve

Price Each

Order Code	Product Code	Model	1+	6+
WX54205	SYN2420	ER30 240V UK	£6.96	£6.44
WX54204	BEEEEA0	1mm Pointed Bit	£2.14	£2.08

## WHSM Soldering Station



**Weller** **NEW**

- WHS M, 240Volt electronically temperature controlled soldering station
- Designed for use in repair and service departments
- Touch screen technology
- Heat up time 15 seconds
- The precise soldering tip temperature displays on the digital read-out
- Consists of power unit, 40W micro soldering pencil, 1.3mm RT3 integrated chisel soldering and energy efficient switch mode power supply 100-240V

Price Each

Order Code	Product Code	Description	1+	6+
WX60549	WHSM-230V	Soldering Station	£266.40	£255.74

## WHSMC Soldering Station



**Weller** **NEW**

- WHS MC, dual 240Volt and rechargeable mode electronically temperature controlled soldering station
- Up to 1 hours soldering capacity, recharge time 20 minutes
- Touch screen technology
- Heat up time 15 seconds
- The precise soldering tip temperature displays on the digital read-out
- Consists of power unit with rechargeable battery, 40W micro soldering pencil, 1.3mm RT3 integrated chisel soldering and energy efficient switch mode power supply 100-240V

Price Each

Order Code	Product Code	Description	1+	6+
WX60550	WHSMC-230V	Soldering Station	£354.40	£340.22

## WHS40 Soldering Station



**Weller** **NEW**

- WHS40, 230Volt temperature controlled soldering station
- Rotary potentiometer allows the temperature to controlled between 200°C - 450°C
- Consists of power unit, soldering iron, 2.0mm nickel plated tip and iron support

Price Each

Order Code	Product Code	Description	1+	6+
WX60547	WHS40-230V	Soldering Station	£80.83	£77.60

## WHS40D Soldering Station



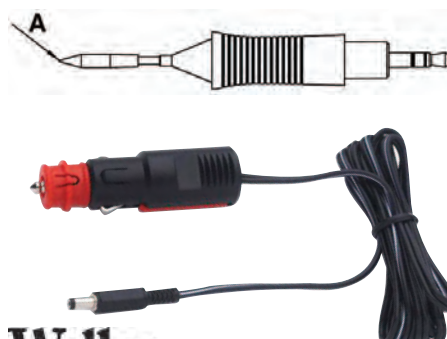
**Weller** NEW

- WHS40D, 230Volt electronically temperature controlled soldering station
- Suitable for delicate soldering tasks on temperature sensitive components
- Temperature adjusts via buttons which allows the temperature to be controlled between 150°C - 450°C
- The precise soldering tip temperature displays on the digital read-out
- Consists of power unit, soldering iron, 2.0mm longlife tip and iron support

Price Each

Order Code	Product Code	Description	1+	6+
WX60548	WHS40D-230V	Soldering Station	£136.66	£131.20

## Replacement Tips and Adapter



**Weller** NEW

- High efficient soldering tips with integral heating element
- 12Volt mobile adapter
- Tips to suit WHSM & WHSMC

Price Each

Order Code	Product Code	Description	1+	6+
WX60527	RT2	0.8mm Pointed Tip	£36.44	£34.98
WX60528	RT3	1.3x0.4mm Chisel Straight	£36.44	£34.98
WX60529	RT5	0.8x0.4mm Chisel Bent	£36.44	£34.98
WX60530	RT8	2.2x0.6mm Chisel Straight	£36.44	£34.98
WX60543	T00587518800	12v Mobile Adapter	£20.03	£19.23

## Rechargeable Battery Powered Soldering Iron



**ANTEX**

- Portable 15W rechargeable soldering iron containing 2.4V, 1300mAh NiCad battery pack
- Operating temperature 350°C reached within 7 seconds
- Each charge will allow 350 consecutive soldering operations, less if tip is allowed to cool off
- Features a safety lock for power switch to prevent accidental operation and an indicator to show iron is operational

- Two light fittings mounted on tip holder provide illumination of soldering area
- Separation from mains supply eliminates voltage spikes/surges and absence of earth allows use on isolated/floating components
- Long life tip protected against erosion and oxidation
- Can be charged over an 8 hour continuous period or short day charging as required
- Iron 180mm x 26mm, Tip 42mm x 2mm dia (inclusive of terminals), Weight 160g
- Charger supplied separately has control circuit to prevent overcharging of batteries

Price Each

Order Code	Product Code	Description	1+	6+
WX41179	XEEE010	Rechargeable Iron	£59.56	£57.63
WX41180	XEEE090	Charger	£28.87	£27.94

## Battery Powered Soldering Iron



**ANTEX**

- Portable Soldering Iron powered by 3 x 1.5V size AA batteries (batteries not included)
- Only takes 15 seconds to reach working temperature
- Supplied with two tips
- A set of new fully charged batteries will give approximately 60 minutes of soldering

Price Each

Order Code	Product Code	1+	6+
WX34939	SZ004W0	£13.71	£13.27

## Pipemaster



**ANTEX**

- Ideal for use in places where a blow lamp is unsafe
- Plugs into standard electrical outlet
- Works on both integral solder and endfeed capillary fittings
- No naked flames
- Supplied with heads suitable for 15mm pipe and a safety stand

Price Each

Order Code	Product Code	1+	6+
WX30028	PM230	£57.08	£55.24

## Solder Lead Free



**Weller** NEW

- Lead-Free solder wire
- Conforms to S-Sn99Cu1, DIN EN 29453
- Diameter 1.0mm

Price Each

Order Code	Product Code	Description	1+	6+
WX60518	EL99/1-25g	25g Solder Wire	£3.38	£3.24
WX60516	EL99/1-100g	100g Solder Wire	£9.12	£8.76
WX60517	EL99/1-250g	250g Solder Wire	£13.82	£13.27

## Solder Wire



**Weller** NEW

- Solder with Resin-core
- Conforms to S-Sn60Pb38Cu2, DIN EN 29454-1, 1.1.2B
- Diameter 1.5mm

Price Each

Order Code	Product Code	Description	1+	6+
WX60526	RL60/40-100	100g Solder Wire	£4.86	£4.66

## Lead Free Solder



**ANTEX**

- Lead Free Solder supplied in handy 2 or 4 metre lengths in a tube or 100 grams on a solder reel
- Solder Type: Sn99.25, Cu 0.75
- Ideal for use on micro electronics, fine wires and most other electrical/electronic soldering operations
- Solder diameter 0.8mm

Price Each

Order Code	Product Code		1+	6+
WX34940	YC00120	2m, Tube	£1.52	£1.46
WX34941	YC00220	4m, Tube	£2.24	£2.16

## Desoldering Gun



**MILLER** **RIPLEY** EUROPE LTD

- DSG 587 AS anitstatic de-soldering tool fitted with micronozzle
- Professional quality desoldering tool for solder removal
- Extraction springs located outside the vacuum chamber to prevent solder sticking and promote long life
- Anti-static gun that features carbon impregnated tips and polished aluminum bodies to provide conduction from the desoldering point through to the operator
- Feature PTFE nozzles
- Length 190mm

Price Each

Order Code	Product Code	Model	1+	5+
WX53021	39467	DSG 587 AS	£15.09	£14.61