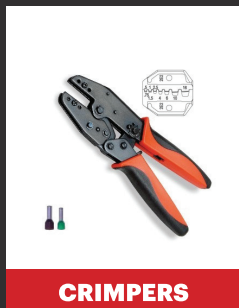


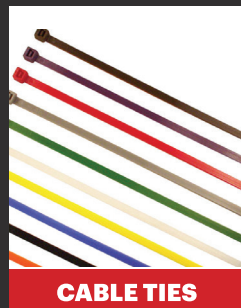
# PRODUCT CATALOGUE



**TOOL KITS**



**CRIMPERS**



**CABLE TIES**



**MAG LAMPS**



**SOLDERING EQUIPMENT**



**ESD PRODUCTS**



**PACKING CONSUMABLES**



**POWER SUPPLIES**



**OSCILLOSCOPES**



SCREWDRIVERS  
BITS AND ACCESSORIES  
PLIERS AND CUTTERS  
WRENCHES AND HEX KEYS  
HAND SOCKETS AND ACCESSORIES  
PNEUMATIC SOCKETS AND ACCESSORIES  
TORQUE TOOLS  
AUTOMOTIVE TOOLS

**HAND TOOLS**



**MULTI-METERS**



**PPE**

**whirlpower.**



WP302PROF

### Electronic Toolkit Basic

- Pliers Combination 160mm • Side Cutter 160mm
- Side Cutter 130mm Precision • Screwdriver Set 7-Pce
- Pliers Needle Nose 140mm • Knife Retractable
- Tweezers Straight 150mm (IF108-0)
- Torch LED Aluminium 3-AAA
- Shifting Spanner 155mm
- Toolbag Small D/Pouch

**whirlpower.**



WP302ELEC2

### Toolkit Electricians Basic 15-Pce

- Shifting Spanner 150mm
- Toolbag small 295X175X60mm w/pocket
- Screwdriver Set VDE 7-Pce
- Screwdriver voltage tester 3.0x60mm
- Side cutter 200mm VDE 1000V
- Pliers long nose 200mm VDE 1000V
- Pliers combination 200mm VDE 1000V
- Trimming knife retractable
- Torch LED 3AAA 3-function



**HOT TOOLS**

WWW.HOTTOOLS.CO.ZA / 0861-647-645



WP803PROF

### Toolkit Electronic Engineer in Double Bag

- Toolbag Large Double 430X330X160mm
- Screwdriver Set 7-Pce; S/driver Stubby 6-in-1
- S/Driver Set Electronic 6-Pce; Pliers Needle Nose 140mm
- Side Cutter 130mm Precision; Pliers Combination 160mm
- Side Cutter 160mm; Pliers Water Pump 180mm
- Wire Stripper 0.8-2.6mm Solid; Torch LED 3AAA Aluminium
- Solder Wire Dispenser 2M; Tape Measure 5M
- Scissor Stainless Steel 140mm; Mirror Telescopic 50mm
- Magnetizer Demagnetizer; Magnifier Hand Held 50mm X5
- Solder Wick 1.9mm Green 1.5m; Trimming Tool 2.3X150mm
- Tweezers Bend 150mm; Shifting Spanner 155mm
- Soldering Iron Gas; Solder Sucker Oryx
- Paint Brush 25mm; Knife Retractable
- Hammer Ball Pein 110g Fibre; File Flat 150mm
- Allen Key Set 1.5-10mm LSBP Colour
- Gas Lighter Butane 18ml
- Socket Set 1/4" 33-Pce 4-13mm



**HOT TOOLS**

WWW.HOTTOOLS.CO.ZA / 0861-647-645



WP803ELEC2

### Toolkit Electrician Master Professional 27-Pce

- Toolbag: 430x330x110mm Hot Tools (KPS803)
- Screwdriver Set VDE 7-Pce • Torch LED 3AAA Kitco
- Screwdriver voltage tester 3.0x60mm Whirlpower
- Hacksaw 300mm ABS Whirlpower • Cable Cutter 35mm
- Tape Measure 5m Whirlpower • Ball Pein Hammer 300g
- Crimper For Insulated Lugs Hanlong • Side Cutter VDE 200mm Kitco
- Trimming Knife Retractable Kitco • Allen Key Set 1.5-10mm Kitco
- Shifting Spanner 200mm Whirlpower
- Water Pump Pliers VDE 250mm Kitco
- Long Nose Pliers VDE 200mm Kitco
- Combination Pliers VDE 180mm Kitco
- Paintbrush 25mm Academy (AB-F0103)
- File Flat 150mm 2ND Cut Whirlpower
- File Round 150mm 2ND Cut Whirlpower
- Socket Set 1/4"Dr 33-Pce Whirlpower



**wiha** 



WIH302PROF

**16-Pce Electronic Toolkit**

- Toolbag small 295x175x60mm with one pocket
- Screwdriver Set 7-Pce • Side cutter 115mm precision
- Side Cutter 160mm H/Duty • Pliers Needle nose 150mm
- Pliers combination 160mm H/Duty
- Trimming knife retractable
- Torch LED 3 function
- Shifting spanner 150mm
- Tweezers 150mm straight



**HOT TOOLS**

WWW.HOTTOOLS.CO.ZA / 0861-667-665



KPS-TLCEL

**Kitco Toolkit Electrical 22-Pce**

**Toolbag Large Double 430X330X160mm**

- DMM True RMS, Temp 6000 Count • Pliers Electricians 230mm
- Pliers Long Nose 200mm VDE • Side Cutter 200mm VDE
- Combination 115mm • Pliers Needle Nose 140mm
- S/Cutter Oblique 130mm • Screwdriver Set 1000V 8-Pce
- Screwdriver SL 8x175mm VDE • Panel Key 4-Way
- Shifting Spanner 200mm
- Knife Snap-Off H/D 165mm
- Cable Cutter 210mm 38mm
- Wire Stripper Auto 0.2-6
- Vice Grip 180mm Straight Jaw
- Torch Led 3AAA Aluminium



**HOT TOOLS**

WWW.HOTTOOLS.CO.ZA / 0861-667-665



KPS803TSBA

**Toolkit Office Tech Special 51-Pce**

**Toolbag Large Double 430X330X110mm**

- Torch LED Aluminium 3-Function • Trimming Knife Retractable
- Inspection Mirror/Pick-Up/Scriber • Side Cutter Precision 130mm
- Pliers Combination 160mm • Pliers needle nose 140mm
- Side Cutter 160mm • Circlip Pliers Set • Needle file Set 6-Pce
- Torx folding Set T9-T40 • De-soldering Tool
- Soldering Iron 25W Magnum • Spring Hook Double Ended
- Magnetizer/Demagnetizer • Hammer Ball Pein 100g
- Feeler Gauge 32 Blade • Solder Dispenser 2M
- Paint Brush 25mm • Screwdriver Set 8-Pce
- Screwdriver Stubby 7-in-1
- Ruler 300mm Stainless Steel
- Shifting Spanner 150mm
- Allen key Set 1.5-10mm
- Multimeter Digital 600V

**whirlpower.**



WA24/1117

**Toolkit Mobile 117-Pce**

**Mechanical**



**HOT TOOLS**

WWW.HOTTOOLS.CO.ZA / 0861 647 645



KIT-VDE40K

**Toolkit Electrical 40-Pce  
1000V**

**whirlpower.**



WA24-1125

**Toolkit 125-Pce Mech/Electric  
Whirlpower**



**HOT TOOLS**

WWW.HOTTOOLS.CO.ZA / 0861 647 645



KPS6111PROF

**Toolkit Electronic Prof. In Wooden Case**

- Screw Driver Set 7-Pce • Side Cutter 130mm Precision
- Pliers Needle Nose 140MM Serated • Tweezers Straight 150mm Fine Tip
- Pliers Gas 180mm • Side Cutter 160mm • Pliers Combination 160mm
- Torch LED Aluminium 3-Function • Screw Driver Stubby 6IN1
- Solder Dispenser 2M • Tape Measure 3M • Adjustable Wrench 150mm
- Scissor 140mm Stainless Steel • Wire Stripper Auto
- Inspection Mirror 30mm C/W Magnet • Magnetizer/Demagnetizer
- Magnifier Hand held 50mm X5 • Trimming Tool 2.3X150mm
- Screw Driver Set Precision 6-Pce Reversible • Soldering Iron Gas
- De-solder Wick 2.5mm X 1.5M
- Allen Key Set 1.5-10mm Long Series Ball Point
- File Flat 150mm • Socket Set 1/4"Dr 33-Pce
- De-soldering Tool • Brush Paint 25mm
- Trimming Knife Retractable • Hammer Ball Pein 200g
- Toolcase Aluminium ID450X340X160mm



**HOT TOOLS**

WWW.HOTTOOLS.CO.ZA / 0861 647 645



KPS8000ALUPROF

**Toolkit Electronic Prof Double Layer Foam Aluminium**

- Toolcase Aluminium DL 360x460x210 • Screwdriver Slotted 3X75mm
- Screwdriver Slotted 4X100mm • Screwdriver Slotted 5.5x125mm
- Screwdriver Slotted 6.5x150mm • Screwdriver Phillips 0x60mm
- Screwdriver Phillips 1x80mm • Screwdriver Phillips 2x100mm
- S/driver Stubby 6-in-1 • Shifting Spanner 155mm • Tape Measure 3M
- Magnetizer/Demagnetizer • Knife Retractable • File Flat 150mm
- Pliers Combination 160mm • Side Cutter 160mm
- Pliers Needle Nose 150mm • Side Cutter 125mm Precision
- Allen Key Set 1.5-10mm LSBP Colour • Torch LED Aluminium 3-AAA
- Hammer Ball Pein 100g • Solder Wire Dispenser 2M
- Pliers Water Pump 180mm • Scissor Stainless Steel 140mm
- Inspection Mirror 30mm C/W Magnet • Wire Stripper 0.8-2.6mm Solid
- Magnifier Hand Held 50mm X5 • Soldering Iron Gas
- Solder Sucker • Paint Brush 25mm
- Trimming Tool 2.3X150mm • Tweezers Bend 150mm
- Bit Set Torx T8-T40 8-Pce • Bit Adaptor 1/4sq - 1/4h
- Socket Set 1/4"Dr 43-Pce
- Tip 2.4mm Chisel



**whirlpower.**



WA21-3138S  
**Toolset 3-Drawer 138-Pce**  
**Whirlpower**

**whirlpower.**



WA22-4070  
**Tool Box Kit Cantilever**  
**70-Pce Whirlpower**



**HOT TOOLS**

WWW.HOTTOOLS.CO.ZA / 0861 467 465



KPS1631R  
**Rucksack Tools/Laptop Hot Tools**  

- Easy To Clean
- Bag Manufactured From Ripstop Nylon fabric Black
- Padded adjustable straps
- Multiple compartments
- Extra Insert (included)
- Fits Up To A 19" Laptop
- YKK durable zips
- Manufactured By Hot Tools



**HOT TOOLS**

WWW.HOTTOOLS.CO.ZA / 0861 467 465



KPS2630R  
**Toolbag Re-inforced PVC Backpack**  

- Rucksack 440x380x135mm Ripstop
- Bag Manufactured From Ripstop Nylon fabric Black
- Manufactured By Hot Tools
- Reflective markings



**HOT TOOLS**

WWW.HOTTOOLS.CO.ZA / 0861-667-665



KPS803R

**Tool Bag Large Double Compartment  
430x330x160mm**

- Bag Manufactured From Ripstop Nylon fabric Black
- Manufactured By Hot Tools



**HOT TOOLS**

WWW.HOTTOOLS.CO.ZA / 0861-667-665



KPS302R

**Tool Bag 295X175X60mm with Pouch**

- Bag Manufactured From Ripstop Nylon fabric
- Black



**HOT TOOLS**

WWW.HOTTOOLS.CO.ZA / 0861-667-665



KPS303R

**Toolbag Small D/Pouch Hottools**

- Customers can have their toolbags embroidered with a company logo
- Easy to clean and long lasting Riptech material
- Durable YKK zips
- Side pouch on either side
- Toolbags are manufactured by Hot Tools



**HOT TOOLS**

WWW.HOTTOOLS.CO.ZA / 0861-667-665



KPS800R

**Toolbag Medium 360X270X70mm**



## GT LINE TOOL CASES FROM ITALY



**New Mega**  
A 453 / B 345 / C 185

## GT LINE TOOL CASES FROM ITALY



**Rock Turtle**  
A 470 / B 390 / C 320

## GT LINE TOOL CASES FROM ITALY



**Atomik**  
A 465 / B 352 / C 215

## GT LINE TOOL CASES FROM ITALY



**A11.KT01**  
A 581 / B 381 / C 455

Weller®



WLR-WE1010

### Solder Station 70W Digital temp control Weller

- Power unit, 1 channel with soldering iron WEP 70 and safety rest PH 70
- 70W solder iron with ergonomic handle and providing tool-less tip change
- ESD safe station, iron and heat-resistant silicon cable for safe handling
- Uses ET soldering tips
- Standby mode and auto setback conserves energy, protects equipment
- Password-protected to preserve settings
- Change hot tips out by hand by twisting the plastic knurled nut on the soldering pencil without an additional tool

Weller®



WLR-WT1010

### Solder Station 90W c/w WTP90 Iron Weller

- Power unit, 1 channel with soldering iron WTP 90 and safety rest WSR 200
- WTP 90: The soldering iron for universal use with power response tips. Tip family XNT & THM (high mass tips)
- The front-mounted main switch • Multi-functional LC display
- The front-mounted main switch ensures easy access at all times
- Unique LC display with a detailed overview of all functions
- Adjustable background illumination
- Power bar graph allows visual monitoring of the easily-readable output power from the station to the soldering iron tip
- Provides ultimate user friendly access to and navigation in the menu structure
- Stackable units • New menu button
- The WT 1 / WT 1H soldering stations can be stacked on the WTHA 1 hot-air station, or on each other, saving space on the workbench
- 2-in-1 WSR safety rest
- The soldering iron holder can be rotated 180°
- The user can choose between wet and dry cleaning

Weller®



WLR-WT1014

### Solder Station 80W c/w WSP80 Robust Weller

- Power unit, 1 channel with soldering iron WSP 80 Robust and safety rest WSR 201
- WSP 80 Robust soldering iron for all standard applications, robust version

Weller®



WLR-WXR3031

### Solder Station Rework 420W Weller

- 3-Channel-Soldering-Station, 420 W (600 W)
- Power unit WXR 3, 3 channels with WXHAP 200 Hot air iron, WXP 120
- De-soldering iron and WXP 120 Soldering iron
- Power unit, 3 channels with WXHAP 200 Hot air iron, WXP 120 De-soldering iron and WXP 120 Soldering iron



Weller®



WLR-WR2000D

### De-solder Station 300W Weller

- Power unit, 300 W (WR2)
- De-soldering iron 80 W / 24 V fitted with DSX 113HM de-soldering nozzle (DSX80)
- Safety rest, Power cable, Equipotential bonding (WDH 30)

The Power unit WR2:

- Two independent tool channels with automatic tool recognition
- Weller Micro-Tools, WMRP & WMRT are not compatible
- Allows simultaneous use of two tools (maximum of 300 watts)
- Compatible with most Weller soldering and de-soldering irons up to 200 watts
- Programmable temperature memory key
- Self-contained vacuum and air turbine
- ESD safe
- ECO button for "Sleep Mode"

If you need a station that will allow you to perform both soldering and de-soldering operations at the same time, or soldering and hot air tasks, then the WR2 is for you. This new rework station from Weller is based on our highly successful WR 3M product range. And with its two channel design, it offers superior performance at an affordable price.

Weller®

Hot Air



WLR-WR2000A

### Hot Air Station 100W Weller

- Weller WR2000 Digital Self-Contained 2 Channel Rework Station w/HAP 1 Hot Air Pencil 2 independent tool channels with automatic tool recognition
- Simultaneous use of 2 tools (maximum of 300 watts)
- Will operate most Weller accessories up to 200 watts
- Self contained vacuum and air turbine
- ECO button for "Sleep Mode"
- Programmable temperature memory key
- ESD safe
- Weller Micro-Tools, WMRP & WMRT are not compatible

Weller®

GAS POWERED



WLR-PYROPIEZO

### Soldering Iron Gas Pyropen Piezo Weller

Powered by Butane gas, this Pyropen offers soldering iron, hot air blower and blow torch options. It has a short heat up time and can be refilled in seconds from a refill cylinder. A sight glass shows the level of gas in the reservoir.

- Temperature control is achieved by increasing and decreasing the gas flow
- One filling lasts approx. 2 hours
- Gas capacity 28ml
- Piezo ignition
- Temperature range soldering: 350 to 500°C, hot air: approx. 650degC
- Compares with 20 to 80 Watt electric iron
- Weight 100g
- Supplied complete with iron-plated soldering tip, metal box with iron holder, cleaning sponge, burn proof accessory pocket and gas refill
- Suitable tip family – Weller 70-x-series

Weller®



200W

WLR-SI251

### Soldering Iron 200W Weller

- Also available in 120W & 175W

Weller®



WLR-SP25

### **Soldering Iron Kit with LED, 25W**

- Also available as SP40 40W and SP80 80W
- Standard duty consumer soldering iron with the latest LED technology
- Three LED lights for limited application shadowing
- Includes: Iron with MT1 tip, 3mm tip, Iron stand, Soldering aid, Lead-free solder, MT2 and MT3, 3mm tips, User manual

Weller®



WLR-WSA350

### **Fume Extraction Table Top**

- Weller® Benchtop Smoke Absorber
- Quiet fan, sound level 45-50 dB(A)
- Removes flux fumes from soldering workbench
- Great for workspaces using more active fluxes used with lead-free solder
- Fumes are absorbed by the replaceable carbon-activated filter
- Includes one replacement filter (WSA350F)

Weller®



WLR-LT1

### **Tip 0.25mm Conical LT Weller**

- The Weller LT1 LT Series Round Soldering Tip for the Weller WSP80 Soldering Pencil Iron is solid copper plated with iron all over, and features nickel and chromium behind the working surface to provide maximum heat transfer from the heater to the tip.

Weller®



WLR-ZS/4V

### **Fume Extraction up to 4 workplaces Weller**

- Zero Smog 4V
- Fume extraction unit Zero Smog 4V
- Unit purifies air at up to 4 workplaces
- Constant Flow Control (CFC) guarantees automatical air flow regulation for each working place independent of the connected workplaces
- Electronic filter control with optical and acoustical filter alarm
- Efficiency test via USB port
- 4 wheels to allow easy movement of the unit





#### MAG2000

##### **Soldering Station C/W 1000SP Magnum**

- General purpose 24vAC 50w transformer station
- Safety-spring holder
- Cleaning sponge
- Spare tip storage
- Potential balance socket
- Supplied with standard SM100003 tip (EW-303)



#### MAG2002

##### **Soldering Station 50W Analogue Magnum**

- Also available in 80W
- Step-less temperature selection between 150°C & 450°C (302°F & 842°F)
- Thermocouple sensing to maintain tip temperature within  $\pm 5^\circ\text{C}$  of selected temperature
- Electronic proportional control varies the heating period \ as required to maintain set temperature
- Heating pulse indicator
- Units earthed with potential balance socket
- Triac switching at zero-crossover point
- Robust ABS cabinet
- Illuminated rocker switch
- Safety-spring holder
- Cleaning sponge
- Spare tip storage
- Potential balance socket
- Supplied with standard SM100003 tip (EW-303)



#### MAG2005

##### **Soldering Station 80W Digital Magnum**

- Supplied with the Soldering Iron 1002 24V 80W
- Microprocessor Digital Control
- PID temperature control set for the least overshoot
- Constant fault checking
- Electronic serial number
- Service warning every 2000 hours of operation
- Pre-set temperatures
- Earthed Hand Pieces
- Temperature range is between 150°C & 450°C (302°F & 842°F) with 2 fixed temperatures
- Temperature is accurate within  $\pm 5^\circ\text{C}$  of set temperature
- Cast iron stand
- Supplied with standard SM100003 tip (EW-303)



#### MAG2006

##### **Soldering Station Dual 80W Digital Magnum**

- Supplied with the Soldering Iron 1002 24V 80W and the Soldering Iron 1003 Micro Iron
- Microprocessor Digital Control
- PID temperature control set for the least overshoot
- Constant fault checking
- Electronic serial number
- Service warning every 2000 hours of operation
- Pre-set temperatures
- Earthed Hand Pieces
- Temperature range is between 150°C & 450°C (302°F & 842°F) with 2 fixed temperatures
- Temperature is accurate within  $\pm 5^\circ\text{C}$  of set temperature
- Cast iron stands
- 1002 80W iron: Supplied with standard SM100003 tip (EW-303)
- 1003 micro iron: Supplied with standard SM100033 tip (RX-307)



### MAG3004

- The Hot Air Station 3004 is supplied with 1004 hot air pencil, nozzles, SMD removal kit and spring holder
- Non-contact soldering and component removal
- Variable air flow control with self contained pump
- Step-less temperature selection between 200°C and 450°C
- 24V 80W heating element
- Gas input facility for inert soldering
- Optional vacuum pickup for placing surface mount components



### MAG3005

#### SMD Rework Station 3005

The 3005 temperature-controlled station is precision engineered to perform on-demand for all your SMD rework and repair. The Hot Air Pencil is designed for effortless removal of the components and the Soldering iron is used for their replacement.

Both the temperature range and percentage of air flow are monitored and adjusted on-demand. The PCU (Portable Configuration Unit), used as a storage device for downloading parameters from a PC onto the Station, locks all the parameters including the energy saving mode. The PCCU (Portable Configuration and Calibration Unit) automatically calibrate the Hot Air Pencil and the Soldering Iron to an accurate certified source.

- Microprocessor controlled 3005 station
- 1005 85W Hot air pencil with air flow button
- 1002/80W Soldering Iron with soft grip
- Moulded power cord
- 1.5MM Round and 3mm flat hot air nozzles
- Fine soldering iron tip
- Two cast iron spring stands
- SMD removal kit



### MAG3000

#### De-solder Station Magnum

- Vacuum delay after activation
- Temperature boost during vacuum
- Separate switch for continual vacuum or blower operations
- Temperature control of solder extractor via calibrated dial
- Temperature control of Soldering Iron 1000SP (included) via an electronic controller in the handle
- Spike suppression and filtering
- Safe for use on static sensitive components
- High efficiency vane-type vacuum pump
- Connection for optional air output
- Twin spring safety holder with cleaning sponge
- Clog-resistant de-soldering handpiece with glass tube to collect solder
- Fuse protection on input & 24V output
- Vacuum pump is activated by switch on handpiece



### MAGSHP4000

#### Pre Heater Magnum

- Magnum Preheater SHP4000 400W 220V
- AC L300mm W175mm H70mm
- Infrared Heating Between 50 and 170Deg
- Available Accessories PC Board Jig for Hot Plate



 **MAGNUM**



**MAGMD100**

**Solder Paste Dispenser 10CC Magnum**

- Introducing the first one-hand solder paste dispenser. It works like a miniature caulking gun. Simply pop-in a solder paste syringe, release the back trigger, and ease the plunger into the holding position, and voilà –you ready go. As you gently squeeze, you trigger the back spring, allowing the precise amount needed — one drop at a time. The Magnum One Hand Solder Paste Dispenser is designed and built by Magnum with you in mind, enabling your team to perform faster, more expediently, saving you time and money. It's what you expect from Magnum. Efficiency where you need it.

 **MAGNUM**



**MAGSM2017**

**Soldering Iron Tip Cleaner, Waterless, Stainless Steel**

 **MAGNUM**



**MAG1012**

**Soldering Iron 12V 25W Magnum**

- Also available 12V, 220V AND in 60W
- 12V 30W Thermally balanced soldering iron (also available in a 24V 30W)
- Operating Temperature  $\pm 400^{\circ}\text{C}$
- Stainless steel heating element with barrel
- Long life iron-plated tips
- Support stand
- Battery clips connect to car battery
- Supplied with standard SM100003 tip (EW-303)

 **MAGNUM**



**MAGSP4000**

**Introducing the new convenient, fully temperature controlled Magnum Solder Pot SP400.**

- Suitable for melting soft solder – tinning electrical wires – dipping components - de-soldering PC boards and melting wax



DW-CN501H

**Daiwa SWR Power Meter 1.5kW  
1.8-200 MHz crossneedle**

- Daiwa CN-501H power/SWR meter
- Frequency: 1.8 – 150 MHz
- Power handling: 15w/150w/1.5Kw



SIG-SDM3055

**Multimeter 5.5 digit dual-display Siglent**

- Up to 150rdgs/s measurement speed
- 1Gb Nand Flash total capacity, mass storage settings and data files, supports expandable storage to external U disk
- Built-in thermocouple cold junction compensation, supports dual-display operation compatible with the mainstream multimeter command scripts and comes standard with PC software EASYSDM
- 4.3 inch (480 \* 272) true colour TFT-LCD large screen display, and comes configured for variety communication interfaces with USB Device, USB Host, LAN, GPIB (SDM3055A only) ports.



SIG-SPD1305X

**Power supply Programmable LCD 0-30V  
0-5A Siglent**

- Output Voltage: 0 to 30 V
- Output Current: 0 to 5 A
- 2.8 inch true colour TFT-LCD
- 5 digit voltage/4 digit current



PS-30SWIV

**Power Supply 9-15V 30A RJE**

- High efficiency
- High RFI stability
- Variable Output Voltage
- Input voltage: 220V AC
- Output voltage: 13.8VDC (9-15V adjustable)
- Output current: 30A (max)





#### SIG-SPD3303C

##### **Power Supply 32V 3.2A 3ch Siglent SPD3303C**

- 3 Independent high precision output: 30V/3A\*2, 2.5V/3.3V/5V/3A\*1, total 195W power
- 4 digits voltage and 3 digits current display, min resolution: 10mV, 10mA
- Three output modes: independent, series and parallel
- 100V/120V/220V/230V compatible
- Save/Recall 5 group system specifications, support data storage expansion
- Connected to PC via USB Device, support SCPI command, to meet the control and communication needs



#### SIG-SDS1202X/E

##### **Scope 200MHz Digital Storage Siglent SDS1202XE**

- Also available in 25MHz, 50MHz, 100MHz
- Super Phosphor Oscilloscope is available in one bandwidth, 200 MHz. It has a maximum sample rate of 1 GSa/s and a standard record length of 14 Mpts. For ease-of-use, the most commonly used functions can be accessed with its user-friendly front panel design.
- The SDS1000X-E series employs a new generation of SPO (Super Phosphor Oscilloscope) technology that provides excellent signal fidelity and performance. The system noise is also lower than similar products in the industry. It comes with a minimum vertical input range of 500 uV/div, an innovative digital trigger system with high sensitivity and low jitter, and a waveform capture rate of 400,000 frames/sec (sequence mode).



#### SIG-SHS806

##### **Scope Hand-held 60Mhz Digital 2-channel**

- High-performance oscilloscope
- Bandwidth: 60MHz
- Real-time sampling rate: 1G Sa/s
- Equivalent sampling rate: 50G Sa/s
- Memory depth: 2Mpts
- Data recorder function
- 7M internal storage, up to 18 hours recording time
- USB port, up to 3000 hours recording time



#### SIG-PP215

##### **Probe Oscilloscope 200MHz x1 x10 Siglent**

- Also available in 100MHz
- 85/18pf
- 1M/10Mohm
- 6M/70MHz
- 300V/600V



#### PS-3005

##### **Power Supply 0-30V 0-5A QJE**

- Input voltage: AC 220V +/-10%; 50Hz
- Output voltage: 0-30V
- Power: 150W
- Output Current: 0-3A / 0-5A

# THE STANDARD. PROFESSIONAL QUALITY AND CLASSIC DESIGN.

DISCOVER WHIRLPOWER'S FANTASTIC  
PRODUCT SPECTRUM THAT  
INCLUDES A COMPREHENSIVE LINE  
OF ORIGINAL TOOLS FOR  
ALL KINDS OF APPLICATIONS.

SCREWDRIVERS  
BITS AND ACCESSORIES  
PLIERS AND CUTTERS  
WRENCHES AND HEX KEYS  
HAND SOCKETS AND ACCESSORIES  
PNEUMATIC SOCKETS AND ACCESSORIES  
TORQUE TOOLS  
AUTOMOTIVE TOOLS



**whirlpower.**

The Whirlpower Standard.

[ [www.whirlpower.com.tw](http://www.whirlpower.com.tw) ]



**We are sole distributors in South Africa for the  
Whirlpower brand of tools.**



## THERMALTRONICS



TMT-9000S

### **Solder Station High Frequency Thermaltronics**

- The TMT-9000S is based on Curie Heat Technology which responds to the thermal demands of each solder joint by adjusting the power instantaneously, thereby meeting the exact requirements of the substrate component and solder material.

## THERMALTRONICS



TMT-DS-KIT-1

### **De-soldering Kit DS-KIT-1, for TMT-9000S Thermaltronics**

- Thermaltronics DS-KIT de soldering kit uses shop air to create a powerful air vacuum to clean through holes quickly and efficiently. Cleaning and maintenance is quick and easy with the use of replaceable filter wools (DS-FW-1) and chamber liners (DS-CL-1).

## THERMALTRONICS



**Tips are sold separately**

TMT-TZ-KIT-1

### **Tweezers Kit For TMT-9000S Thermaltronics**

- Thermaltronics TZ-KIT tweezers handpiece is ergonomically designed for reworking even the smallest components. Allows locking of both arms and adjustment of tips horizontally and vertically.

## THERMALTRONICS



TMT-AF-KIT-1

### **Solder Feeder Auto Tip Tester Thermaltronics**

- Thermaltronics AF-KIT auto solder feeder kit provides for single handed operation during soldering applications. The kit is provided as an accessory to existing Thermaltronics hand soldering tools.



## THERMALTRONICS



TMT-2000S

### **Soldering Station 55W Thermaltronics**

- The TMT-2000S is based on Curie Heat Technology which responds to the thermal demands of each solder joint by adjusting the power instantaneously, thereby meeting the exact requirements of the substrate component and solder material.

## THERMALTRONICS



TMT-DS-KIT-3

### **Desoldering Kit DS-KIT-3, for TMT-2000S Thermaltronics**

- Thermaltronics DS-KIT de soldering kit uses shop air to create a powerful air vacuum to clean through-holes quickly and efficiently. Cleaning and maintenance is quick and easy with the use of replaceable filter wools (DS-FW-1) and chamber liners (DS-CL-1).

## THERMALTRONICS



**Tips are sold separately**

TMT-TZ-KIT-3

### **Tweezers Kit For TMT-2000S Thermaltronics**

- Thermaltronics TZ-KIT tweezers handpiece is ergonomically designed for reworking even the smallest components. Allows locking of both arms and adjustment of tips horizontally and vertically.
- **ESD SAFE & LEAD FREE**

## THERMALTRONICS



TMT-HA300

### **Hot Air Station – 500W Thermaltronics**

The TMT-HA300 hot air tool uses a large diaphragm pump and can be used for surface mount component removal and reflow on components such as SOIC, CHIP, QFP, PLCC and others.

- Digital display shows temperature and status
- Airflow meter provides visual feedback of air flow
- Large selection of high quality nozzles
- Adjustable, easy to use temperature and air control knobs

## THERMALTRONICS



### TMT-HA600

#### Hot Air Station – 1300W Thermaltronics

The TMT-HA600 hot air tool uses a large diaphragm pump and a high power 1300W heater, designed to work on more difficult applications, in the removal and reflow of surface mount components.

- Fast heating and temperature recovery
- Simple controls allows easy adjustment
- Uses HTN Series Hot Air Nozzles
- Digital display with easy-to-adjust temp and airflow

## THERMALTRONICS



### TMT-HA100

#### Hot Air Pencil HA100 Thermaltronics

- The TMT-HA100 hot air pencil is designed to remove and reflow small precision components, integrated circuits and other smaller devices.
- **ESD SAFE & LEAD FREE**

## THERMALTRONICS



### TMT-PH200

#### Preheaters PH200 Thermaltronics

- The TMT-PH200 infrared, board preheater is suitable for leaded and lead free, applications.
- A sensor controlled feedback loop system with digital display enables easy adjustment of temperature.
- **ESD SAFE & LEAD FREE**

## THERMALTRONICS



### TMT-PH300

#### Preheater PH300 Thermaltronics

Technology to accurately regulate the temperature of the infrared board preheater. Three heating modes allow the system to manage both leaded and lead free applications.

#### **ESD SAFE & LEAD FREE**

- Microprocessor accurately regulates temperature
- Two external temperature sensor probes
- Professional board holder allows 3D adjustments

## THERMALTRONICS



### TMT-ST10

#### Solder Tip Tester Thermaltronics



● steinel



HG2120E

**Heatgun**

- 2,200W
- 750 Hour brush motor
- Temperature max 630 degrees C
- 9 Step variable temperature setting
- Ceramic element

● steinel



HG2620E

**Heatgun**

- LCD Display
- 2,300W
- 10,000 Hour brushless motor
- Temperature max 700 degrees C
- Continuous variable temperature setting
- Ceramic element

● steinel



HG2320E

**Heatgun**

- LCD Display
- 2,300W
- 1,000 Hour brush motor
- Temperature max 650 degrees C
- Continuous variable temperature setting
- Ceramic element

● steinel



STL-3002-C

**Gluegun - Gluematic**

- 200W
- 7 Minute warm-up time
- Delivery rate 16 g/min
- 11mm Glue sticks

● steinel



STL-MH5

**Cordless Heatgun LCD**

- Extremely fast and powerful
- 18V cordless hot air tool with flexible setting options
- Temperatures from 50°C to 500°C, with 6 airflow rates (up to 300 l/min)
- Ready for use in less than 4 seconds
- LCD display for a perfect overview and settings

● steinel



STL-NEO2

**Cordless Gluegun**

- Micro-USB charger
- 5 Seconds warm-up time
- Delivery rate 3 g/min
- Approximately 30 minutes of continuous operation
- Battery recharging time 90% in 3 hours

**For the full Steinel Professional & DIY range including accessories and consumables, please consult with one of our tool sales specialists.**



KPX0302160  
**Knipex Combination Plier 160mm**  
 • Also available in 180mm



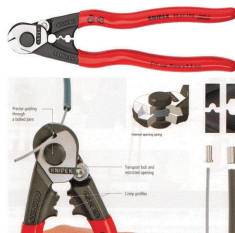
KPX7002160  
**Knipex Diagonal Cutter 160mm**  
 • Also available in 180mm  
 • Vanadium electric steel; forged, oil-hardened.  
 • High quality material and precise workmanship for long service life.



KPX8701180  
**Knipex Cobra Waterpump Plier 180mm**  
 • Also available in 250mm and 300mm  
 • Gripping capacity 42mm  
 • Length 180mm  
 • Chrome vanadium electric steel, forged, oil-hardened.



KPX8603150  
**Knipex Plier Wrench 150mm**  
 • Also available in 250mm  
 • Mini Pliers Wrench pliers and a wrench in a single tool.



KPX9561190  
**Wire Rope Cutter 7mm Knipex**  
 • Two crimping dies for end caps on Bowden cable sheaths and end ferrules for traction cables.  
 • Cutting-edge hardness approx. 64 HRC  
 • Chrome vanadium heavy-duty steel, forged, oil-hardened.



KPX9511200  
**Knipex Cable Shear 20mm**  
 • For cutting copper and aluminium cables up to Ø 20mm



KPX7101200  
**Knipex Bolt Cutter 200mm Compact**  
 • Cuts components like bolts, nails, rivets, etc. up to 5.2mm diameter.



KPX7702115  
**Knipex Cutter Electronics Diagonal 115mm**



KPX3562145  
**Knipex Precision Long Nose Plier 145mm**



KPX1396200  
**Knipex Multi VDE  
Plier 7-in-1**



KPX7803125  
**Knipex Electronic  
Super Cutter 125mm**  
• Ground, very sharp cutting  
edges without bevel for  
flush cutting.



XRN-170  
**Xuron Micro Shear  
115mm**  
• Also available as  
170mm Maxi Shear



HT-HT070105  
**Cable Knife  
180mm VDE**  
• Ergonomic multi-  
component handle with  
non-slip protection  
• With fixed, sturdy blade  
with straight cutter and  
protective cap  
• Tested according to  
DIN EN 60900



HT-HT070107  
**Cable Knife 180mm  
VDE Hook Type**  
• High quality VDE cable  
stripping knife featuring  
unique welded tip to prevent  
damage to conductors  
and insulations when cutting  
sleeving.  
• Safe, comfortable, anti-slip  
soft grip handle with snap on  
blade cover.  
• VDE tested to IEC60900  
1000V.



PRYS-TT2352/1  
**Prysmian TT2352-1  
Scoring Tool**  
• 0.4mm Fixed blade  
Scoring Tool (UTT23521)



KPX9900250  
**Knipex Concrete  
Nipper 250mm**  
• Cutting capacity medium  
hard wire: 2,4 Ø mm  
• Cutting capacity hard wire:  
1,6 Ø mm



KPX9505165  
**Knipex Shear Cable  
10mm**  
• Cable Shears 10mm  
• Adjustable bolted joint



KPX4611A3  
**Knipex Plier Circlip  
40-100mm Straight  
Ext.**  
• For fitting circlips on shafts,  
range of applications from  
40-100mm diameter.





KEIBA-HAC/D04  
**Keiba Oblique Cutter**  
**120mm**  
• Professional Hobby Angle  
Nipper



KEIBA-HTC/D04  
**Keiba Precision Cutter**  
**110mm Tapered**



KEIBA-HBC/D04  
**Keiba Bent Nose Plier**  
**120mm Smooth**



KEIBA-HEC/D55  
**Keiba Needle Nose**  
**Plier 150mm Smooth**



KEIBA-HKC/D04  
**Keiba Top Cutter**  
**100MM PRO**



KEIBA-MC616  
**Keiba Needle Nose**  
**Plier 150mm**



KEIBA-MNC/A05  
**Side Cutter Precision**  
**125mm**



KEIBA-FCC206  
**Side Cutter 160mm**  
**Keiba**  
• High Grade Series with high-  
class non-slip handles.  
• Cutting capacity: hard wire  
diameter 1.8mm, soft wire  
diameter 2.3mm



KEIBA-FCC106  
**Keiba Combination**  
**Plier 160mm**

**FLUKE®**



**FLK1507  
Fluke 1507 Insulation  
Resistance Tester  
50-1000V**

- Insulation test range  
0.01 MΩ to 10 GΩ
- Insulation test voltages  
50V, 100V, 250V, 500V,  
1000V

**FLUKE®**



**FLK317  
Fluke Clamp Meter**

- True RMS AC/DC
- Available as 317 (600A)  
and 319 (1000A)

**FLUKE®**



**FLKT150  
Fluke T150 Two-pole  
Voltage and Continuity  
Electrical Tester**

- AC voltage measuring range  
6/12/24/50/120/230/400/690V
- DC voltage measuring range  
6/12/24/50/120/230/400/690V
- Resistance measuring range  
1 - 1999Ω

**FLUKE®**



**FLK1577  
The Fluke 1587 & 1577  
Insulation Multimeter**

- Combine a digital insulation  
tester with a full-featured,  
true RMS digital multimeter.

**FLUKE®**



**FLK15B  
+AC&DC Range:**

- 0.1 mV to 1000 V
- 0.1 Ω to 40 MΩ
- DC Current 0.1 mA to 10 A
- Capacitance 0.01 nF to  
100 uF

**FLUKE®**



**FLK17B  
Fluke Digital  
Multimeter**

- Common basic electrical  
measurements plus  
temperature, frequency  
and duty cycle.
- AC&DC Range: 0.1 mV to  
1000 V

**FLUKE®**



**FLK117  
Fluke Electrician's  
Multimeter**

- Non-Contact voltage  
600V
- For more specs, please  
scan QR code

**FLUKE®**



**FLK179  
Fluke 179 True RMS  
Digital Multimeter**

- Industry-standard trouble  
shooting tool for electrical  
and electronic systems.
- 10A AC 1000V
- 10A DC 1000V
- For more specs & features,  
please scan QR code.

**FLUKE®**



**FLK177  
Fluke True-RMS  
Digital Multimeter**

- Measure twice as fast as  
other multimeters with  
Fluke 177 True-RMS  
Multimeters, the preferred  
solution for professional  
technicians worldwide.
- 10A AC 1000V
- 10A DC 1000V
- For more specs & features,  
please scan QR code

**wiha** 



WIH362T6  
**Wiha Screwdriver Torx  
T6x60mm**  
• Available from T3 to T45

**wiha** 



WIH311180  
**Wiha Screwdriver  
Phillips 1x80mm**  
• Available from PH0 to PH4

**wiha** 



WIH3022065  
**Wiha Screwdriver  
Slotted 2x65mm**  
• Available from 2.0mm to  
14.0mm

**wiha** 



WIH34110  
**Wiha Nut Driver  
10x125mm**  
• Available from 4mm to  
17mm

**wiha** 



WIH36730  
**Wiha Screwdriver Hex  
3X100 B/P**  
• Available from 1.5mm to  
12mm

**wiha** 



WIH2602550  
**Wiha Screwdriver  
Precision 2.5x50mm**  
• Available from 0.8mm to  
4.0mm

**wiha** 



WIH263P15  
**Wiha Screwdriver  
Hex 1.5x50mm**  
• Available from 0.7mm to  
3.0mm and 1/16" to 7/64"

**wiha** 



WIH265P55  
**Wiha Nut Driver  
Precision 5.5x60mm**  
• Available from 1.5mm to  
7.0mm

**wiha** 



WIH267T5  
**Wiha Screwdriver  
Torx 5x40mm**  
• Available from T1 to T20



**wiha** 



WIH302HK6SO  
**Wiha SoftFinish®**  
**Screwdriver set**  
**Slotted, Phillips 6-Pce**

**wiha** 



WIH3201NK6  
**Wiha Screwdriver Set**  
**6-Pce VDE 1000V**

**wiha** 



WIH260K6  
**Wiha Screwdriver Set**  
**Precision 6-Pce**

**wiha** 



WIH352HM5B  
**Wiha Allen Key Set**  
**0.7-2mm 5PC**

**wiha** 



WIH369E9FSB  
**Wiha Allen Key Set 1.5-10mm LS BP Colour**

**wiha** 



WIH369RHZ13  
**Wiha Allen Key Set**  
**0.05-3/8" Imperial B/P**

**wiha** 



WIH369HZ8  
**Wiha Allen Key Set**  
**5/64-5/16"**

**wiha** 



WIH26832  
**Wiha ESD Side Cutter**  
**115mm**

**wiha** 



WIH26799  
**Wiha ESD Plier Needle**  
**Nose 120mm**



LM-830167

**Leatherman Surge  
Nylon Multitool**

- This heavy-duty workhorse has extra-large scissors, full-size knife blades, replaceable wire cutters and more.
- For all tools and features, please scan QR code.



LM-831439

**Leatherman Sidekick  
Tool**

- A pocket-sized multi-tool with spring-action pliers, a saw, two knife blades, openers and more.
- For all tools and features, please scan QR code.



LM-832524

**Leatherman Wave II  
17-Tool**

- Best-selling multi-tool ever gets upgraded with replaceable wire cutters made in a premium material.
- For all tools and features, please scan QR code.



UNILITE-FL2

**Torch LED 225lm**

- Compact, high quality LED torch
- Also available in 450lm & 1100lm rechargeable



UNILITE-FL4R

**Torch LED 450lm  
Rechargeable**



UNILITE-FL11R

**Torch LED 1100lm  
Rechargeable**



UNILITE-HL1R

**LED Headlamp 125lm  
Rechargeable**

- Also available in 275lm & 750lm, details on QR code.



UNILITE-HL4R

**Headlamp LED 275lm  
Rechargeable**



UNILITE-HDL9R

**Headlamp LED 750lm  
Rechargeable**



POSH1235  
**ESD Ground Cord**  
**10mm 2x4mm**  
**Banana Ring**

- Length 3m
- Built-in 1Meg Resistor
- Connection 10mm Female Snap, 4,3 x 8mm Ring Terminal.
- Designed for use at workstations.
- Provides a common grounding point for one or two wrist straps, as well as table mats and runners.



POSH-EP1235  
**ESD Ground Cord**  
**Curly 1.8m Floor Mat**

- Designed for use at workstations.
- Provides a common grounding point for one or two wrist straps, as well as table mats and runners.



POSH1241  
**ESD Grounding Box**  
**2x4mm Banana**

- Workbench bonding points
- Can be used by two people simultaneously.
- No resistor, ground cord with 4mm ring terminal
- Ground bonding point, for 2 x 4mm banana plug and 2 x 10mm snap



ESD-LSB2J  
**ESD Ground Plug UK**  
**1x10mm stud, 2 x**  
**Banana socket**

- Ideal for grounding operators and their equipment



POSH1712  
**Antistatic Brush 35mm**

- Also available in 10mm and 70mm
- ESD brushes allow the safe cleaning of ESD sensitive assemblies without generating any harmful static charges.



POSH1701  
**Antistatic Brush**  
**U-Type (WT06)**

- ESD brushes allow the safe cleaning of ESD sensitive assemblies without generating any harmful static charges.



PLA-2021/1  
**ESD Brush Wood**  
**handle 35 x 6mm**



WEZ-6335550099  
**PCB HOLDER 357 x**  
**257 x 14mm**

- Available in various other shapes & sizes



ESD-MT301  
**ESD Tester Combo**  
**Wriststrap/Footwear**  
**Economy**





**BL-SRM100KIT**  
**ESD Tester Surface Resistance Test Kit**

- Portable instrument for measuring both surface resistivity and resistance to ground.  
 (Using 10 / 100 volts)



**ESD-FH091201**  
**ESD Chair PU**  
**445x440 540-800 FR**

- Material: PU Foam
- Seat: 445mmW x 440mmD
- Backrest: 390mmW x 370mmD
- Height Adjust: 540-800mm
- Diameter: 580mm
- ESD resistance: 10E4-10E9



**BUBBLE-P**  
**Antistatic Bubble Wrap**  
**1.2 x 100m**

- The ideal packaging for electronic devices.



**PLA-1733QT**  
**ESD Mat & Table Top Cleaner 936ml**

- Clean flux and other residues off of ESD-Safe mats and tabletops. Will not dry out surfaces (i.e. IPA) or leave insulative waxes (i.e. household cleaners). Rejuvenates ESD-safe mats



**MENDA240**  
**ESD Menda Dispenser**  
**150ml**



**ESD-FCL/100**  
**ESD Finger Cots**  
**Large P/100**



**ESD-M06100GR**  
**ESD Table Mat 600 x 10000mm Grey**

- Also available in:  
 900 x 10000mm  
 1200 x 10000mm
- Click QR code for more options



**ESD-CR0407M**  
**ESD Glove Medium Pu**  
**Palm Size 8**

- Also available in size 7 & 10
- 13G nylon with good carbon fibre, white PU coated on the finger tip.
- Good elasticity
- Washable



**TM-QGE4003L**  
**Antistatic Glove Silk**  
**Large**

- Prevent damaging static discharge while working on static-sensitive equipment.



ESDB203305ZL

#### Static Shielding Bags

- Available in different sizes
- 203x305 Zip Lock, Per 100
- ESD Shielding bags can protect sensitive components from potential static damage.



ESD-PCL

#### ESD Poly Cotton Coat Large Blue

- Available in different sizes
- Fabric Composition: 63% Polyester +33% Cotton + 4% Conductive fibers,
- Ideal for Electronic manufacturing
- Complies with EN 61340-5-1
- Static dissipative fabric, 10E5-10E9 ohms



PLA-T2350-100

#### Techclean Lint-free Cloth Wipes Per 100

- These hydro-entangled cellulose/polyester wipes have a high absorbency with extra low particulate and chemical extractables.
- Ideal for use with computer equipment!



PLA-1610/50

#### Isopropynol Alcohol Wipes Per 50

- 99.8% pure IPA, Lint-free wipes



HUM51313

#### HumiSeal® 1B31 Conformal Coating 5L

- Fast drying, Single component



LP-FDXL312

#### Falcon Dust-Off XL 300ml

- Perfect for cleaning: office equipment, photographic gear, computer/laptop, portable devices.



LP-USB2L

#### Ultrasonic Bath 2L 150x135x100mm

- Also available in the following sizes:  
4.8L (LP-USB4.8L)  
6.5L (LP-USB6.5L)  
10L (LP-USB10L)  
30L (LP-USB30L)



PLA-1573

#### ECO-OVEN™ SMT Oven Cleaner

- Cleans reflow ovens, wave soldering systems, and associated heat exchanger systems by removing all types of flux residues (e.g. water-based, RMA, no-clean, lead-free). Used for periodic preventative maintenance to keep equipment running at top levels.



9mm

KAPTON09

#### Kapton Tape 9mm

- Also available in 12mm, 19mm, 25mm



**TAPEFMYE**  
**Yellow Floor Marking**  
**PVC Tape, soft**  
**48mm x 33m**

- Also available in blue, red, green, as well as ESD
- Single sided tape ideal for floor marking
- Excellent flexibility, anti-abrasion, anti-corrosion, resistant properties to acids, alkalis and oils.



**BUBBLE-C**  
**Bubble Wrap Clear**  
**1.2m x 100m**

- Also available in antistatic



**AP-EXT/P412**  
**Pallet Wrap 450mm**  
**x 400m Extended**  
**Core 12 micron**

- Also available in 8 micron thickness



**TP-PP31C-100**  
**Packaging**  
**Tape**  
**48mm x**  
**100m Clear**

- Also available in buff colour



**MSK6143-12**  
**Masking Tape**  
**12mm x 40m**

- Also available in 18mm, 24mm, 36mm, 48mm



**NITTO-BLK**  
**Insulation**  
**Tape**  
**18/19mm x**  
**20m Black**

- Also available in blue, yellow, red, white



**DS2433RDA**  
**Double Sided**  
**Tape 24mm**  
**x 33m Thin**  
**RDA**

- Also available in 48mm



**FAS-A3LBH**  
**Velcro Wrap**  
**Strap black**  
**16mm x 25m**



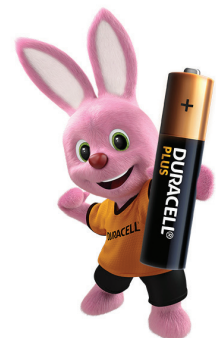
**RAGS-PC**  
**General purpose**  
**cleaning rags**

- T-shirt material
- Cotton rags suitable for workshops and garages



**BAT12V1.4AH**  
**Lead Acid**  
**Battery 12V**  
**1.4Ah Forbatt**

- Available in various sizes and amperages



**GP-DAAA**  
**Battery AAA**  
**Alkaline**  
**Duracell**  
**Industrial**

- Also available in AA and 9V





LP-ZB80120

**Zip Lock Bag 80 x 120mm Per 1000**

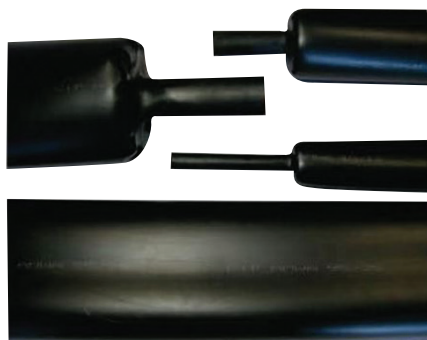
- Available in various sizes – see website.



T18RBK

**Cable Tie 100 x 2.5mm Black P/100**

- Available in various sizes and colours – see website or feel free to enquire.



HS12BK

**Heatshrink 1.2mm Black Per Meter**

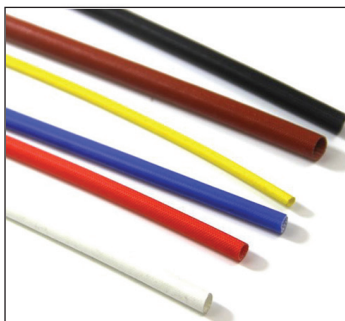
- Shrink Ratio 3 : 1
- Operating temperature – 55 to 110°C
- Excellent impact and abrasion resistance
- Excellent environmental and UV resistance
- High electrical insulation properties
- Available in various sizes – see website or feel free to enquire.



HT-EPS393

**Heatshrink 9/3mm 1.2m Adhesive Lined MW**

- Available in various sizes – see website or feel free to enquire.



CWM-FS1BLACK

**Sleeving 1mm Black Fibreglass Per 100m**

- These sleeves are widely used for supplementary insulation on transformer, motor, generator and resistor leads etc.
- Available in various sizes and colours – see website or feel free to enquire.



BA-KAR10550

**Disc Grinding 115mm Karbosan A24RS**

- Available in various sizes and for various applications – see website or feel free to enquire.



SPLAA

**Tweezer 125mm Sharp Point**

- Stainless Steel
- Non Magnetic
- ESD-16 (Electro Static Discharge)



Loctite  
**Various Loctite items available**

- Click stock code or scan QR code for current stock & pricing.



TAZ-LTA5L  
**Lacquer Thinners 5L**

- We also stock:  
Acetone under code TAZ-ACE5L.  
Methylated Spirits under code TAZ-MS5L



TAP1  
**Tapmatic #1 Cutting Fluid 500ml**

- For ALL metals except aluminium
- For Tapping, Drilling, Reaming, Threading and Finishing
- Refrigerates and Lubricates
- Assures Finer Finish
- Prevents Tool Seizure.
- We also stock Tapmatic #2 for aluminium



LUG-YR5  
**Lug Ring 5mm Yellow P/100**

- Available in various other sizes: M6, M8, M10, M12



LUG-RDM  
**Lug Disconnect Male Red P/100**

- Also available in Female 2.8mm Red P/100



LUG-YS3.5  
**Lug Fork (Spade) M3.5 Yellow P/100**

- Available in various other sizes: M4, M5, M6, M8



SOM310MF  
**Standoff M3x10 Male/Female Brass-N**

- Also available in M3x15 and M3x20



SPP2538  
**Sprayon Red Oxide Primer 250ml**

- We stock various Sprayon products!



IMPULSE300  
**Impulse Sealer 300mm With Cutter**

- Hand operated impulse sealers are ideal for sealing PE and PP bags, ideal for packaging a variety of items.



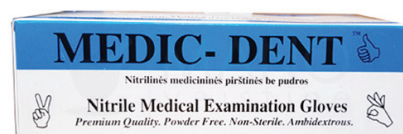
### General Fasteners, Nuts, Bolts, Washers

- Please feel free to contact us for any requirements!



### HT-SB12BK SPIRAL BIND 12mm x 30M Black

- Also available in 19mm



### GLOVE-NPFS

### Nitrile Gloves Powder Free P/100

- Finest quality examination gloves made from nitrile and contain no latex
- Available in small, medium, large, extra large



### MA-AH2909

### Reflective Vest, Lime

- Used for general body protection and visibility
- Compliant with European (EN) Standard ISO 20471. ID Pocket holder
- Available in medium, large, extra large



### DRO-NITRIF/PC08 Glove Nitriflex Palm Coated, Dromex

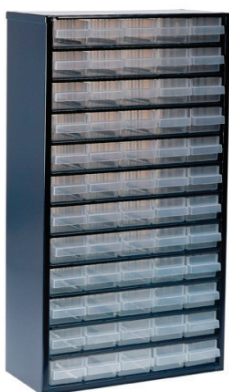
- High Abrasion, Super Grip
- Strong Oil-Resistance
- Works like leather and lasts like nitrile
- Available in medium, large, extra large, and xx-large



### DRO-GTIG

### Pigskin Glove Soft #10, Dromex

- TIG welders or driver's glove
- Cotton bound cuff



### HT-DC555/60 Steel Cabinet 60-Drawer

- 555x307x150mm
- Each drawer can be divided into 4 compartments
- Also available in 48-drawer, 36-drawer, 28-drawer, 24-drawer



### BBIN-50 Bin Box Brown 50x300x110mm

- Also available in: 100x300x110mm and 150x300x110mm



### RB32100

### Rubber bands size 32, per kg





**We are resellers for  
Makita power tools.**



**We are resellers for  
Bosch power tools.**



**We are resellers for  
Metabo power tools.**



**We are resellers for  
Hikoki (Hitachi Koki)  
power tools.**



**We are resellers for  
DEWALT power tools.**



**We are resellers for  
Ryobi power tools.**

# SOME OF OUR MAJOR BRANDS



Images shown here were either found on the internet, or provided by suppliers/agents, and as such believed to be in the public domain. If, however, you become aware of any material which you believe infringes on any copyrights, please report this to us promptly.