

WELLER PROFESSIONAL SOLDERING TOOLS

PROFESSIONAL SOLDERING IRONS

W60P Series Irons

Line Voltage high quality portable tool Controlled output and temperature Iron features stainless steel modular plug-in heater construction Nominal heat-up time w/CT5E7 tip = 110 seconds Comes with CT5A7, 700°F 1/16" dia, screwdriver tip Available with 3-wire cord as W60P-3



W60P - 60 Watt iron w/CT5A7 Tip W60P-3 - Same with 3-wire cord

W100PG - 100 Watt iron w/CT6F7 Tip

W100P-3 - Same with 3-wire cord

Price \$76.60 Price \$83.20

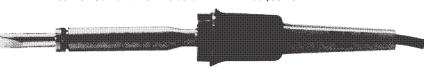
Price \$75.20

Price \$89.72

D

W100PG Series Irons

Line Voltage high quality portable tool Controlled output and temperature Iron features stainless steel modular plug-in heater construction Nominal heat-up time w/CT6F7 tip = 110 seconds Comes with CT6F7, 700°F 1/4" dia. screwdriver tip Available with 3-wire cord as W100P-3



CT Series Tips for W60P and W100PG Irons

| Part No. | Description | Temp∘F | Tip Size | Reach | Price |
|----------|----------------------|--------|-----------|------------|--------|
| CT5A7 | W60P Screwdriver Tip | 700 | 0.06/1.58 | 1.15/29.36 | \$7.86 |
| CT5A8 | W60P Screwdriver Tip | 800 | 0.06/1.58 | 1.15/29.36 | 7.86 |
| CT5B7 | W60P Screwdriver Tip | 700 | 0.09/2.38 | 1.15/29.36 | 7.86 |
| CT5B8 | W60P Screwdriver Tip | 800 | 0.09/2.38 | 1.15/29.36 | 7.86 |
| CT5C6 | W60P Screwdriver Tip | 600 | 0.12/3.17 | 1.15/29.36 | 7.86 |
| CT5C7 | W60P Screwdriver Tip | 700 | 0.12/3.17 | 1.15/29.36 | 7.86 |
| CT5C8 | W60P Screwdriver Tip | 800 | 0.12/3.17 | 1.15/29.36 | 7.86 |
| CT5D7 | W60P Screwdriver Tip | 700 | 0.18/4.74 | 1.15/29.36 | 7.86 |
| CT5D8 | W60P Screwdriver Tip | 800 | 0.18/4.74 | 1.15/29.36 | 7.86 |

| | CT5E CT6C | CT6E | ст | 6F | |
|----------|------------------------|--------|-----------|------------|--------|
| Part No. | Description | Temp°F | Tip Size | Reach | Price |
| | | | "/mm | "/mm | |
| CT5E6 | W60P Screwdriver Tip | 600 | 0.25/6.35 | 1.15/29.36 | \$7.86 |
| CT5E7 | W60P Screwdriver Tip | 700 | 0.25/6.35 | 1.15/29.36 | 7.86 |
| CT5E8 | W60P Screwdriver Tip | 800 | 0.25/6.35 | 1.15/29.36 | 7.86 |
| CT6C7 | W100PG Screwdriver Tip | 700 | 0.12/3.17 | 1.37/34.92 | 11.24 |
| CT6E7 | W100PG Screwdriver Tip | 700 | 0.25/6.35 | 1.37/34.92 | 11.24 |
| CT6E8 | W100PG Screwdriver Tip | 800 | 0.25/6.35 | 1.37/34.92 | 11.24 |
| CT6F8 | W100PG Screwdriver Tip | 800 | 0.37/9.52 | 1.37/34.92 | 11.24 |

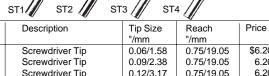
WP25, WP30, WP35 Series Irons

Ideal for a wide variety of electronic tasks Interchangeable heater elements Quick change knurled collar makes changing heater simple Small lightweight handle with cushioned grip 3-Wire power cord for additional safety



WP25 - 25 Watt iron w/ET3 Tip Price \$40.08 WP30 - 30 Watt iron w/ST3 Tip Price \$43.28 WP35 - 35 Watt iron w/ST3 Tip Price \$50.44

ST Series Tips for W25. WP30, WP35 Irons



| Part No. | Description | Tip Size | Reach | Price |
|----------|-----------------|-----------|------------|--------|
| | | "/mm | "/mm | |
| ST1 | Screwdriver Tip | 0.06/1.58 | 0.75/19.05 | \$6.20 |
| ST2 | Screwdriver Tip | 0.09/2.38 | 0.75/19.05 | 6.20 |
| ST3 | Screwdriver Tip | 0.12/3.17 | 0.75/19.05 | 6.20 |
| ST4 | Screwdriver Tip | 0.18/4.74 | 0.75/19.05 | 6.20 |
| | | • | • | |

| • | | | | |
|----------|-----------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part No. | Description | Tip Size | Reach | Price |
| | | "/mm | "/mm | |
| ST5 | Single Flat Tip | 0.03/0.79 | 0.75/19.05 | \$6.20 |
| ST6 | Screwdriver Tip | 0.03/0.79 | 0.75/19.05 | 6.20 |
| ST7 | Conical tip | 0.03/0.79 | 0.75/19.05 | 6.20 |
| ST8 | Narrow SD Tip | 0.06/1.58 | 0.75/19.05 | 6.20 |
| | Part No. ST5 ST6 ST7 | Part No. Description ST5 Single Flat Tip ST6 Screwdriver Tip ST7 Conical tip | Part No. Description Tip Size "/mm ST5 Single Flat Tip 0.03/0.79 0.03/0.79 ST6 Screwdriver Tip 0.03/0.79 0.03/0.79 ST7 Conical tip 0.03/0.79 | Part No. Description Tip Size "/mm" Reach "/mm ST5 Single Flat Tip Size "/mm" 0.03/0.79 0.75/19.05 ST6 Screwdriver Tip Size "/mm" 0.03/0.79 0.75/19.05 ST7 Conical tip Conica |

WM120 Pencil Thin Soldering Iron

Lightweight, pencil thin soldering iron Designed for soldering sensitive components where precision touch is essential

Develops tip temperature of 800°F



MP Series Tips for WM120 Iron

| Part | Description | Tip Size | Reach | Price |
|-------|------------------------|-----------|------------|--------|
| No. | • | "/mm | "/mm | |
| MP131 | Conical Tip | 0.01/0.39 | 0.43/11.09 | \$6.82 |
| MP133 | Single Flat 40° Tip | 0.03/0.79 | 0.43/11.09 | 6.82 |
| MP136 | Narrow Screwdriver Tip | 0.06/1.58 | 0.43/11.09 | 6.82 |



SP120, SP175 Marksman Series Soldering Irons

Stainless steel barrell develops 900°F Heavy duty iron for greater output Ideal for home work-shop, repairs and hobbies

Includes soldering iron rest **UL** Listed

SP 120

W/MTG30 1/2" tip, 120V, 120W, 50/60 Hz Price \$56.78 SP 175 w/MTG40 5/8" tip, 120V, 175W, 50/60 Hz Price \$69 16

MTG Series Tips for SP120 & SP175 Iron

| L | | | | | |
|---|----------|-----------------|--------------|------------|---------|
| | Part No. | Description | Tip Size | Reach | Price |
| | | | "/mm | "/mm | |
| | MTG30 | SP120 Chisel Ti | p 0.50/12.70 | 1.50/38.10 | \$11.46 |
| ١ | MTG40 | SP175 Chisel Ti | p 0.62/15.87 | 2.50/63.50 | 19.48 |





9900 AS Anti-Static Electronic Soldering System

This premium, ESD-safe, modular system meets the full range of electronic soldering applications by means of four 24V-AC quick-connect micro and macro soldering irons.

Electronically controlled, variable temperature.

System meets military specifications: DOD-STD-2000-1B, WS-6536E and MIL-S-45734E. Temperature range 450°F to 850°F.

Weller Model 9900 AS Power Base Only - Net Each \$169.88

Dimensions 3.33"H x 3.80" W x 7.00"D weight 3 lbs.

120V-AC, 6 Hz., 3-wire grounded. UL Listed. Two year limited warranty on power base.

Temperature variation less than ± 10°F.



9911 AS for delicate electronic work





Weller Model 9910 AS System - Net Each \$169.80 Use with 9911 AS Micro Soldering Iron - Net Each \$123.04 Weller Model 9930 AS System - Net Each \$258.12 Use with 9931 AS Macro Soldering Iron - Net Each \$89.16

9931 AS For heavy ground planes - highest thermal capacity



UTC 100/200/300/ SYSTEMS

Economical ESD-safe soldering system features electronic closed-loop temperature control over a range of 400°F to 800°F. CMOS-safe unit meets military specifications MIL-STD-2000 1B, WS-6536E and MIL-S-45743E. UTC100 equipped with macro iron for general electronics work, UTC200 with micro iron for delicate soldering and UTC 300 high capacity system for the production environment. Dimensions 8.75" H x 4.0"W x 6.5"D., weight 1 lb., 120V-AC, 60 Hz., 3 wire grounded, U.L. Listed. One year warranty on power base.

> Weller Model UTC100 Soldering System/Macro Iron - Net Each \$107.43 Weller Model UTC200 Soldering System/Micro Iron - Net Each \$121.62 Weller Model UTC300 Soldering System/ High Capacity \$128.46



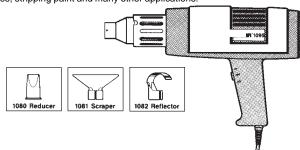
Weller Model 455 Sponge- Net Each \$2.98 Weller Model UTC131 Macro Iron for UTC100 - Net Each \$107.43



HEAT GUNS

Model 1095

The Weller heat guns provide flameless heat for applying heat shrink tubing, curing epoxy, loosening adhesives, heating liquids, thawing frozen pipes, stripping paint and many other applications.



Rugged design and high and low temperature settings make this heat gun ideal for use in the laboratory, production line, repair shop or home. 1000 watts (Maximum), 120V-AC, 60Hz., 3-Wire grounded, 790°F - low, 1200°F high U.L. Listed

Net Each \$47.22

Weller Model 1080 Reducer for Concentrating Heat - Net Each \$7.56 Weller Model 1081 Scraper for paint stripping - Net Each \$5.43 Weller Model 1082 Reflector for Heat Shrink - Net Each \$5.43

Model 6966C

Designed for assembly and repair applications in production plants, laboratories and service shops. Delivers heated or ambient air. Comes complete with four attachments for applying heat shrink tubing (6956 and 6957) concentrating, (6958) focusing, (6964) heated air. 120V-AC, 60Hz., 2.2 amps, 3wire grounded plug, 6' cord, 750°F-800°F, Weighs only 13 oz. U.L. Listed Net Each \$162.50



6956 (.50") Reflector

#6958

#6957 (1.5") Reflector



#6964 (.20") Reflector

6966C Accessories

Weller Model 6956 1/2" Large Reflector - Net Each \$2.02 Weller Model 6957 1-1/2" Large Reflector - Net Each \$2.12 Weller Model 6958 Reducing Baffle - Net Each \$3.75 Weller Model 6964 Reflector - Net Each \$7.41 Weller Model 6965A Heat Gun Stand (not Shown) - Net Each \$17.21



DESOLDERING/ REWORK SYSTEMS

The 4000 Series (Models ,4024,4624 and 4924) are compact, ESD-safe stations with multiple functions for the rework and repair of printed circuit boards. All the units can power 24V-AC desoldering irons and either micro or macro soldering irons. A built-in delay circuit maintains vacum just long enough to minimize the chance of desolder tool clogging. The 4924 also operates a machine center motor as standard equipment. Variable temperature settings are controlled electronically by a closed loop feed back system that provides rapid heat up and quick response to loads.

Soldering mode meets military specifications; MIL-STD-2001B, WS6536E and MIL-S-45743E.

Temperature range: Desoldering: 500°F to 1000°F; Soldering: 450°F to 850°F

120V-AC, 60Hz., 3- wire grounded.

UL Listed

One year limited warranty on tools and bases.

Model 4024P - Powered with shop air and equipped with 5098AS desoldering pistol. The unit may also operate optional soldering irons in place of the desoldering iron. Pistol comes with tiplet #4006 and #4007. Model 4024II same as 4024P except 5088AS Inline style desoldering iron.

Net Each \$566.63

Model 4624P - Self contained vacuum system operates soldering iron and desoldering iron concurrently or two soldering irons. Equipped with 5098 AS desoldering pistol and 9931 AS macrosize soldering iron. Pistol comes with tiplets #4006 and #4007. Model 4624L same as 4624P except 5088AS Inline style desoldering iron.

Net each \$740.67

Model 4924P - Complete service center for virtually all rework applications. Powers soldering iron and desoldering iron or two soldering iron concurrently and has an added power supply for optional tools such as thermal wire strippers and resistance soldering tweezers. Vacuum may be switched to positive air flow for heat gun applications. Center is equipped with 5098 AS desoldering iron, 9931 AS macro-size soldering iron, 9911 AS micro-size soldering iron, machine center motor for milling, drilling and grinding, and 8800 deluxe iron holder.



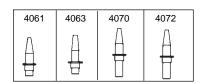
Tips for Weller 5098AS and 5088AS desoldering pistol.

2000Series tips are for 4098AS series tools only.

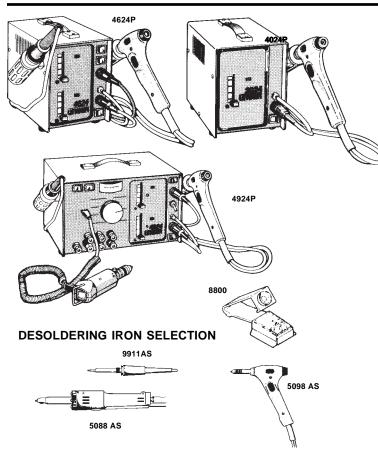
| Model | Outside | Inside | Unit |
|-------|---------|--------|---------|
| No. | Dia. | Dia. | Price |
| 4005 | .060 | .040 | \$15.60 |
| 4006 | .080 | .050 | 15.60 |
| 4007 | .100 | .070 | 15.60 |
| 4008 | .120 | .090 | 15.60 |
| 1 | l | | |

| Model | Outside | Inside | Unit |
|-------|---------|--------|---------|
| No. | Dia. | Dia. | Price |
| 2005 | .060 | .032 | \$11.12 |
| 2006 | .080 | .040 | 11.12 |
| 2007 | .100 | .062 | 11.12 |
| 2008 | .120 | .089 | 11.12 |
| 2009 | .100 | .062 | 11.12 |
| 2010 | .060 | .032 | 11.12 |
| 2011 | .080 | .040 | 11.12 |
| 2012 | .040 | .020 | 11.12 |

Tips for Weller 5088AS Desoldering pencil.



| Model No. | Outside Dia. | Inside Dia. | Length | Unit Price |
|--------------|-----------------|----------------|--------|---------------|
| 4061 | .060 | .025 | 1 inch | \$3.45 |
| 4070 | .052 | .018 | 2 inch | 4.32 |
| 4072 | .080 | .035 | 2 inch | 4.32 |
| 4073 | .090 | .050 | 2 inch | 4.32 |



5098 AS High Output Desoldering Pistol - Comfortable, cool-to-grip handpiece with quick pop-out solder collection chamber for easy cleaning. Iron plated high-mass tiplets provide excellent thermal capacity for all jobs including multi-layered boards and heavy grund planes. ESD-Safe, provided with #4006 tiplet.

Net Each \$188.48

5088 AS Higth Output Desoldering Iron (Inline Style) - High thermal capacity design for tough jobs, such as thick multi-layer boards and heavy ground planes. Short tip to grip for greater control. ESD - safe, provided with #4006 tiplet.

Net Each \$188.48

Optional Accessories

Weller Model 8800 Free-standing Holder - Net Each \$36.98 Weller Model 2002 Desoldering Tip Cleaning Tool - Net Each \$16.88

5088 AS Replacement Parts

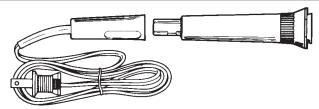
Weller Model 4080 Heater Assembly - Net Each \$95.96 Weller Model 4082 Heater Assembly - Net Each \$23.24

5098 AS Replacement Parts

Weller Model 2035 Glass Solder Chamber - Net Each \$22.68 Weller Model 2039 Handle Filter - (10 Pack) - Net Each \$5.00 Weller model 2042 Solder Delivery Tube - Net Each \$10.40 Weller Model 4351 Heater Assembly - Net Each \$105.72



SPECILTY IRONS and ACCESSORIES



IMPERIAL HEAVY DUTY SOLDERING IRON

Ideal for continuous production line work on larger connections, sub-assemblies and system applications. Combine modular components for a tailor made soldering iron. Exclusive, patented heat sink design keeps handle comfortable during extended operation. U.L. Listed

CORD SETS

Flexible vinyl with molded connector plug. U.L. Listed 2 wire or 3- wire. Weller Model 6102 2 wire - Net Each \$21.96 Weller Model 6103 3 wire grounded - Net Each \$22.10

PERMA-COOL HANDLE

Length - 4.7", diameter at grip - 0.8". Turquoise colored. 120V AC. Weller Model 6100 Perma-Cool Handle - Net Each \$10.08

DOUBLE INSULATED (DI) SOLDERING IRON

Lightweight, compact modular design consists of double insulated handle and selection of heating elements. Every handle and heating element is tested to U.L. Specifications for double insulation U.L. Listed



HEAT CARTRIDGE

Temperature resistant stainless steel body and copper alloy heat collector designed to provide maximum heat transfer. Cartridges can be easily changed at the work station.

Weller Model 6202 25W 600-800°F - Net Each \$26.67 Weller Model 6201 35W 650-850°F - Net Each \$26.67 Weller Model 6200 45W 750-950°F - Net Each \$26.67 Weller Model 6203 55W 850-1150°F - Net Each \$421.58

IMPERIAL SOLDERING IRON KIT

Features most popular components used in production, R & D and repair service. Includes 6100 handle, 6102 2-wire cord set, 6200 45W heat cartridge and three thread-on soldering tips. Delivers 750°F to 905°F tip temperature. Weller Model 6010 Soldering Iron Kit - Net Each \$61.97

For Imperial Tip Selection see page 543.

HANDLE

Cool, "soft-touch" grip with flexible 2 - wire cord Weller Model 5550 Double Insulated Handle - Net Each \$16.31

DI HEATING ELEMENTS

Weller Model 360 27W 650-750°F - Net Each \$21.59 Weller Model 361 35W 750-850°F - Net Each \$21.59

For 1/4" Thread-On tip selection see page 543.

PRODUCTION AIDS

Scrub-It Solvent Dispenser

The dispenser is squeezed to distribute solvent through a brush for cleaning printed circuit boards and other solder connections. No mess, no waste. Available with nylon bristles or horsehair for static-safe applications.

SD74 with nylon bristles. SD74H ESD safe with horsehair bristles. Net Each \$10.64 Net Each \$10.64



SM1 Solder-Mate

This durable dispenser minimizes cord solder usage. It also eliminates operator downtime by providing continuous solder wire availability. Holds a 1 pound solder spool.

Net Each \$15.59



Flux Dispensers

Both static-safe and standard 2 oz. flux dispensers avoid spills and waste and place flux precisely where it is needed. The squeeze bottles dispense one drop of liquid resin, flux, oil or solvent through stainless steel needles. Static dissipative models protect static-sensitive components.



Standard Flux Dispenser

FD2 with .5" x .020" needle
Net Each \$2.25
FD21 with .5" x .010" needle
Net Each \$2.25
FD22 with .5 x .054" needle
Net Each \$2.25
FD3 with all three of above need

FD3 with all three of above needles Net Each \$2.25

Static Dissipative Flux Dispensers

FD2D with 1" x .023" needle Net Each \$2.87 FD21D with 1" x .010" needle Net Each \$2.87 FD22D with 1" x .054" needle Net Each \$2.87

Spot-Mask Peelable Latex Soldering Mask

This thick, latex-type material masks PCB holes and other surfaces requiring protection. It won't run, and it withstands soldering and cleaning environments. The ten mil coating dries in two to three hours at ambient temperature and peels clean. A filtered formula is available for automatic dispensing equipment with .010" needle I.D. minimum. Shelf Life: one year.

SM1573-1 Standard 1 gal. Net Each \$64.47 **SM1573-8** Standard 8 oz. Net Each \$5.42

SM1574-1 Filtered 1 gal. Net Each \$67.23 **SM1574-8** Filtered 8oz. Net Each \$5.78



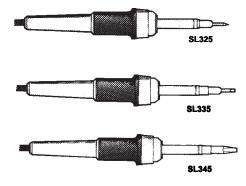


MODULAR SOLDERING TOOLS

COMPLETE IRONS FOR ELECTRONICS WORK

These ready-to-use professional soldering irons feature interchangeable handles, heaters and tips for custom applications and easy maintenance. Handles are 3-wire grounded with cool, "soft touch" acid and flux resistant grips. U.L. listed

Weller Model SL325 25 Watts, 700°F - Net Each \$29.91 Weller Model SL335 35 Watts, 800°F - Net Each \$31,77 Weller Model SL345 45 Watts, 900°F - Net Each \$33.66



STANDARD LINE SOLDERING HANDLES AND HEATERS



Ideal for soldering electronic devices, printed circuit boards and heavy wiring. Custom design the exact soldering iron to meet your application by choosing heaters and interchangeable tips. All handles and heaters are interchangeable with the SL series of complete soldering irons shown above.

INTERCHANGEABLE HEATING ELEMENTS



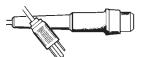
Integral Heater/Tip Typical length - 3.78", dia. - .364"

Weller Model 533S Long taper chisel 23W, 800°F, copper - Net Each \$15.44 Weller Model 1233S Long taper chisel 33W, 900°F, copper - Net Each \$25.70 Weller Model 4033S Long taper chisel 45W, 1000°F, iron clad - Net Each

Weller Model 33 Long taper chisel 50W, 1100°F, iron clad, Net Each \$31.25

SOLDERING IRON HANDLES

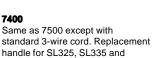
Durable, balanced handles all feature cool, "soft touch" acid and flux resistant grips and accept the full range of Weller heaters and integral heater tips .



SL345.

3-wire grounded, burn resistant cord and spring loaded, heat reflective ground plate.

7500





All purpose, economical 2-wire blue handle.

Same as 7770, except red in color

Weller Model 7500 3-wire, burn resistant cord - Net Each \$26.34 Weller Model 7400 3-wire, standard cord - Net Each \$18.20 Weller Model 7770 2-wire, blue - Net Each \$12.71 Weller Model 7760 2-wire, red - Net Each \$12.71



Heater for 1/4" Thread-on Tips Typical length - 3.43", dia. - .364"

Heater for 1/4" Thread-on Tips

Weller Model 537S 23W. 700°F - Net Each \$15.59 Weller Model 1237S 33W, 800°F - Net Each \$17.00 Weller Model 4037S 45W, 900°F - Net Each \$17.83 Weller Model 37 50W, 1000°F - Net Each \$38.00



Heater for 1/8" Thread-in Tips Typical length - 3.55", dia. - .364"

Heater for 1/8" Thread-in Tips

Weller Model 535S 23W, 700°F - Net Each \$17.49 Weller Model 1235S 33W, 800°F - Net Each \$17.10 Weller Model 4035S 45W, 900°F - Net Each \$19.56

See page 543 for tip selection for thread-in and thread-on heaters.

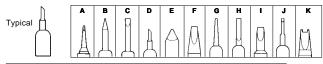




SOLDERING TIPS / DESOLDERING TIPS

SOLDERING TIPS

1/4" Thread-on tips for use with SL series, 3125,3140,UTC100, DI and standard line heaters $\,$

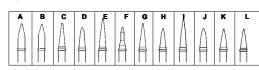


| | Model | | | |
|-----|-------|----------------------|-------|------------|
| Fig | No. | Description | Point | Unit Price |
| Α | PL100 | Precision electronic | .05 | \$4.44 |
| В | PL111 | Pencil | .03 | 4.65 |
| В | 111* | | .02 | 2.46 |
| С | PL113 | Chisel | .13 | 4.65 |
| С | 113* | | .12 | 2.46 |
| D | PL114 | Micro Spade | .05 | 4.65 |
| Е | PL116 | Pyramid | | 7.34 |
| Е | 116* | _ | | 3.39 |
| F | PL133 | Long Taper Chisel | .15 | 5.28 |
| G | PL138 | Tapered Needle | .05 | 4.73 |
| Н | PL151 | Screwdriver | .13 | 4.73 |
| - 1 | PL153 | Chisel | .20 | 5.69 |
| J | PL155 | Stepped Chisel | .07 | 4.73 |
| K | PL400 | Fork | .19 | 7.02 |

* Copper

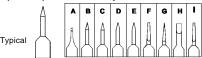
Tips for 3800,9200,9921 and Wellermatic.

Typical



| Fig | Model No. | Description | Point | Unit Price |
|-----|--------------|------------------|-------|------------|
| В | 81 | Screwdriver | .23 | \$7.11 |
| С | 82 | Spade | .03 | 8.11 |
| D | 83 | Screwdriver | .09 | 7.11 |
| E | 84 | Long Screwdriver | .08 | 7.11 |
| F | 85 | Stepped Spade | .05 | 7.11 |
| G | 86BK | Needle | .05 | 6.81 |
| Н | 87 | Screwdriver | .06 | 7.11 |
| 1 | 88BK | Long Screwdriver | .05 | 6.80 |
| J | 92BK | Screwdriver | .13 | 6.80 |
| K | 93BK | Screwdriver | .03 | 6.80 |
| L | 94BK | Short Conical | .03 | 6.80 |
| | I | 1 | 1 | I |

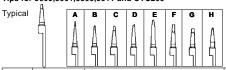
Tips for Imperial Heaters Only.



| Fig | Model No. | Description | Point | Unit Price |
|-----|--------------|---------------------|-----------|------------|
| A | 6304 | Micro Chisel | .05 x .01 | \$6.50 |
| В | 6312* | Pencil | .01 Dia. | 3.11 |
| C | 6313 | Pencil | .02 Dia. | 9.22 |
| D | 6318 | Long Taper Chisel | .12 x .01 | 3.11 |
| E | 6319 | Long Taper Chisel | .13 x .02 | 9.22 |
| G | 6333 | X-Long Taper Chisel | .015 Dia | 8.06 |
| H | 6366 | Long Taper Chisel | .20 x .02 | 10.28 |
| 1 | 6481 | Taper Screwdriver | .13 x .02 | 6.50 |
| | | | | |

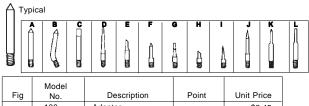
^{*} Copper

Tips for 9000,9001,9300,9911 and UTC200



| Fig | Model No. | Description | Point | Unit Price |
|-----|--------------|-----------------|-----------|------------|
| Α | 9010 | Precision Point | .01 Dia. | \$8.46 |
| В | 9011 | Spade | .03 x 60° | 7.31 |
| С | 9012 | Screwdriver | .05 | 7.31 |
| D | 9013 | Spade | .06 x 45° | 7.31 |
| E | 9014 | Spade | .02 x 60° | 7.31 |
| F | 9015 | Screwdriver | .07 | 7.31 |
| G | 9016 | Screwdriver | .09 | 6.80 |
| Н | 9017 | Screwdriver | .03 | 8.11 |

1/8" Threaded-in Tips for use with standard line " $\mbox{UTC100"}$ and $\mbox{Princess Heaters}.$

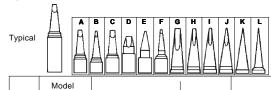


| Fig | Model No. | Description | Point | Unit Price |
|-----|--------------|-----------------|-------|------------|
| | 100 | Adapter | | \$2.45 |
| Α | PL331 | (Not Shown) | Cone | 3.72 |
| В | PL332 | Offset Pencil | Cone | 3.72 |
| С | PL333 | Chisel | 13 | 3.72 |
| С | 333* | | .12 | 2.09 |
| D | PL338 | Tapered Needle | .05 | 3.72 |
| E | PL340 | | .06 | 3.72 |
| G | 6951* | Pencil | .06 | 2.25 |
| G | 6961 | Screwdriver | | 4.32 |
| - 1 | 6953* | Precision Point | Cone | 3.90 |
| 1 | 6963 | | | 7.11 |
| K | 7154 | Pencil | Cone | 4.59 |
| L | 7155 | Chisel | .06 | 4.59 |

* Copper

For use with heaters #535S, # 1235S,#4035S
With # 100 Adapter may be used with #537S, # 1237S, #4037S and # 37.
With #9054 Adapter may be used with 9300 iron, 9911, 9000 and 9100

Tips for 9931,9941, and UTC 300



| Fig | Model | Description | Point | Unit Price | | | |
|-----|-------|---------------------------------|------------|------------|--|--|--|
| Fig | No. | Description | Point | Unit Price | | | |
| A | 9960* | Terminal Spade | .10 X .03 | \$7.31 | | | |
| В | 9961* | Pad Spade | .07 X .03 | 3.46 | | | |
| C | 9962* | Bus Spade | .13 X .045 | 3.46 | | | |
| D | 9963* | Heavy Spade | .19 X .05 | 3.46 | | | |
| E | 9964* | Heavy Probe | .03 Dia. | 3.46 | | | |
| F | 9965* | Stub Spade | .06 x .02 | 3.46 | | | |
| G | 9966* | Long Screwdriver Heavy Duty | .13 x .04 | 3.46 | | | |
| Н | 9967* | Long Screwdriver Medium Duty | .07 x .03 | 4.04 | | | |
| ı | 9968* | Long Screwdriver Medium Duty | .05 x .03 | 4.04 | | | |
| J | 9969* | Long Screwdriver | .03 x .015 | 2.90 | | | |
| K | 9970 | Precision Point Heavy Duty | .01Dia. | 8.46 | | | |
| L | 9971 | Precision Point Medium Duty | .01 Dia | 8.46 | | | |

^{*} Not recommended for 9941 iron.

Tips for 9931 and UTC 300





| Fig | Model No. | Description | Point | Unit Price |
|-----|--------------|-------------|------------|------------|
| A | 9976 | Spade | .03 x 60° | \$9.31 |
| B | 9977 | Screwdriver | .05 x .015 | 7.31 |
| C | 9986 | Stub Spade | .04 x 60° | 8.46 |



ACCESSORIES FOR SOLDERING / DESOLDERING

8800 SOLDERING **IRON HOLDER**

Designed to hold all Weller soldering and desoldering irons. Sturdy, nonskid design with cool ceramic mouthpiece. Sponge included. Net Each \$27.81

9800 SOLDERING **IRON HOLDER**

Same as Weller universal, ceramic mouthpiece. Sponge included Net Each \$20.75





KLEEN-TIP SPONGE AND TRAY

Specially processed sponge provides the surest way to clean soldering tips, Removes oxidation, prevents contamination and insures soldering reliability.

MODEL 8000

\$13.60

SOLDERING IRON HOLDER

prevents iron breakage. Use with

3-Wire Line and DI Line. Attaches

easily to bench; angle adjustable. Weller Model 8000 Net Each

Weller Standard Line, Imperial Line,

Protects operator from burns:

Weller Model 400 - Net Each \$6.95

7874B DESOLDERING PUMP

One hand operation with spring-loaded piston provides ESD-safe vacuum that removes solder. Self-cleaning, non-clogging, static-free replaceable tip Weller Model 7874B Desoldering Pump - Net Each \$17.42 Weller Model 7875B Replacement Tip - Net Each \$3.71

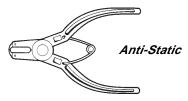


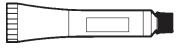
WELLER SOLDER-OFF BULB

Desoldering bulb with TFE tip facilitates accurate printed circuit repair and cleaning. May be used with soldering iron. (Not Illustrated) Weller Model 7805 Solder-Off Bulb - Net Each \$10.16

DIP EXTRACTION PLIERS

Spring loaded extraction pliers remove 4-48 pin DIP's without bending leads Self-activating; one hand operation.
Weller Model 6980 DIP Extraction Pliers - Net Each \$42.21





ANTI-SEIZE

Specially formulated lubricant for use on metals operating at high temperatures. Reduces tip thread seizure and prolongs tip life. Weller Model 8001 1/2 oz. tube - Net Each \$4.34



TEMPERATURE CONTROLLED SOLDERING STATIONS

EC2002/EC1002

- LED readout displays temperature settings and tip temperature with a resolution and stability of 1°F (1°C)
- Instantaneous tip temperature readings with "read" switch position
- Handles the most delicate of applications
- Electrostatic dissipative (ESD safe), UL listed
- Available with 40, 20 or 42 watt iron, stand, with tip storage, positions left, right or remotely of main unit
- Water reservoir keeps sponge moist
- SPEC. COMPLIANCE: DOD-STD-2000, Mil-S-2000, Mil-S-45743, W-S-6536.W-S-570 and DOD-STD 1686



| Part No. | Description | Price |
|-----------|---------------------------------------------------------|----------|
| EC2002M-1 | Complete station w/EC1201A 40w iron, ETA tip & stand | \$361.05 |
| EC2002M-2 | Complete station w/EC1302A 20w iron, EPH101 tip & stand | 361.05 |
| EC2002M-3 | Complete station w/EC1503A 42w iron EMA tip & stand | 377.76 |

Model 1002 is identical to Model 2002, except that it does not have the LED display

| Part No. | Description | Price |
|----------|---------------------------------------------------------|----------|
| EC1002-1 | Complete station w/EC1201A 40w iron, ETA tip & stand | \$263.73 |
| EC1002-2 | Complete station w/EC1302A 20w iron, EPH101 tip & stand | 263.73 |
| EC1002-3 | Complete station w/EC1503A 42w iron EMA tip & stand | 280.41 |

ET Series Tips for EC1201A Irons



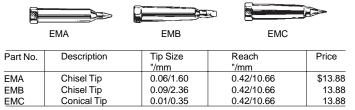
| Part No. | Description | Tip Size | Reach | Price |
|----------|--------------------|-----------|------------|--------|
| | · | "/mm | "/mm | |
| ETA | Screwdriver Tip | 0.06/1.60 | 0.62/15.90 | \$5.83 |
| ETB | Screwdriver Tip | 0.09/2.40 | 0.62/15.90 | 5.83 |
| ETC | Screwdriver Tip | 0.12/3.20 | 0.62/15.90 | 5.83 |
| ETD | Screwdriver Tip | 0.18/0.48 | 0.62/15.90 | 5.83 |
| ETH | Screwdriver Tip | 0.03/0.80 | 0.62/15.90 | 5.83 |
| ETP | Conical Tip | 0.03/0.80 | 0.62/15.90 | 5.83 |
| ETO | Long Conical Tip | 0.03/0.80 | 1.00/25.40 | 5.83 |
| ETS | Long Conical Tip | 0.01/0.40 | 1.00/25.40 | 5.83 |
| ETJ | Long Screwdriver | 0.03/0.08 | 1.00/25.40 | 5.83 |
| ETK | Long Screwdriver | 0.04/1.20 | 1.00/25.40 | 5.83 |
| ETL | Long Screwdriver | 0.07/2.00 | 1.00/25.40 | 5.83 |
| ETM | Long Screwdriver | 0.12/3.20 | 1.00/25.40 | 5.83 |
| ETR | Narrow Screwdriver | 0.06/1.60 | 0.62/15.90 | 5.83 |

EPH Series Tips for EC1302A Irons



| Part No. | Description | Tip Size | Reach | Price |
|----------|------------------|-----------|------------|--------|
| | • | "/mm | "/mm | |
| EPH101 | Micropoint Tip | 0.01/0.40 | 0.43/11.10 | \$6.11 |
| EPH102 | Bent Conical Tip | 0.03/0.80 | 0.43/11.10 | 6.11 |
| EPH103 | Single Flat Tip | 0.03/0.80 | 0.31/7.90 | 6.11 |
| EPH104 | Bent Conical Tip | 0.04/1.20 | 0.43/11.10 | 6.11 |
| EPH105 | Single Flat Tip | 0.04/1.20 | 0.31/7.90 | 6.11 |
| EPH106 | Screwdriver Tip | 0.06/1.60 | 0.43/11.10 | 6.11 |
| EPH107 | Chisel Tip | 0.07/2.00 | 0.43/11.10 | 6.11 |
| EPH109 | Conical Tip | 0.03/0.80 | 0.43/11.10 | 6.11 |

EM Series Tips for EC1503A Iron



WTL1000 THERMALOCK SYSTEM

- Tip temperature controlled by Thermolock® "keys" -PROVIDES OPERATOR LOCKOUT-
- Tip temperature automatically set to within ± 10°F with insertion of different Thermolock® "key"
- Safety feature powers iron down to 350°F if "key" is removed while unit is on
- Electrostatic dissipative (ESD safe), UL-Listed
- For use with 40, 20 and 42 watt irons
- Iron stand, with tip storage, positions left, right or remotely of main unit
- SPEC. COMPLIANCE: DOD-STD-2000, MIL-S-2000, Mil-S-45743, W-S-6536, W-S-570 and DOD-STD-1686



WTL1000-2

| Part No. | Description | Price |
|-----------|---------------------------------------------------------|----------|
| WTL1000-1 | Complete station w/EC1201A 40w iron, ETA tip & stand | \$162.11 |
| WTL1000-2 | Complete station w/EC1302A 20w iron, EPH101 tip & stand | 265.76 |
| WTL1000-3 | Complete station w/EC1503A 42w iron EMA tip & stand | 282.65 |

TEMPERATURE KEYS

| Part No. | Color Code | Temp (°F) | For Tip Style | Price |
|----------|------------|-----------|---------------|---------|
| TL600A | White | 600 | ETA | \$22.68 |
| TL700A | White | 700 | EPH101 | 22.68 |
| TL800A | White | 800 | EMA | 22.68 |

DEC1001 DUAL SOLDER STATION

- Combined power of two temperature controlled stations in one
- Dual dial temperature range of 350°F to 850°F
- Ideal for multiple use situations Power unit output: 24 VAC
- For use with 40, 20 or 42 watt irons combining any two at a time IRONS SOLD SEPARATELY
- Electrostatic dissipative (ESD safe). UL-Listed
- Two iron stands included with tip storage, positions left, right or remotely
- SPEC. COMPLIANCE: DOD-STD-2000, Mil-S-2000, Mil-S4574 W-S-6536, W-S-570 and DOD-STD-1686



DEC1001

| Part No. | Description | Price |
|----------|----------------------------------------|----------|
| DEC1001* | Dual iron power unit w/two iron stands | \$263.45 |

^{*}Irons sold separately



IRONS FOR EC SOLDERING STATIONS

■ Specifically designed for use at electrostatic free work stations

■ Completely free from stored static charges (ESD safe)

Features stainless steel plug-in heater element construction

■ Non-burning silicon rubber cord

WELLER EC1201A -General purpose soldering tool

40w soldering iron w/ETA tip Price \$102.45 WELLER EC1204A -54w soldering iron w/ETA tip Price \$102.45

WELLER EC1302A -Micro soldering tool

20w soldering iron w/EPH101 tip Price \$119.13

WELLER EC1503A - Tool for difficult applications, such as multilayer boards

42w soldering iron w/EMA tip Price \$119.13 WELLER EC1504A - 54w soldering iron w/EMA tip

Price \$119.13z

■ Handle design is lightweight, high impact plastic

■ Blue plastic meets Mil-B-18705 requirements for electrostatic protective materials

■ Weller station and iron combination meets: DOD-STD-2000, Mil-S-2000,

Mil-S-45743, W-S-570, DOD-STD-1686



WTCPT CONTROLLED-OUTPUT SOLDERING STATION



- Transformer powered soldering station complete with lightweight, low voltage, temperature controlled soldering iron.
- Special "closed loop" method of controlling maximum tip temperature
- Power unit housing features impact resistant plastic for durability
- Quick disconnect plug for soldering iron and lighted on/off switch Station housing and iron are grounded with separate conductor that terminates at third pin of power cord
- PT series soldering tips come in a variety of shapes and sizes in three temperature ranges: 600°F, 700°F and 800°F

WTCPT complete soldering station - 24V output Price \$149.18

TC201T 42w soldering iron with PTA7 tip Price \$78.33

PT SERIES TIPS FOR TC201T IRON

| | | | | | | | 5 | | | | |
|----------------------|-------------------------|-------------------------|-------------------------|----------------------|-------------------------|-------------------------|-------------------------|----------------------|-------------------------|-------------------------|-------------------------|
| PTA6 PTA7 PTA8 | 600°F 700°F 800°F | PTAA6 PTAA7 PTAA8 | 600°F 700°F 800°F | PTB6 PTB7 PTB8 | 600°F 700°F 800°F | PTBB6 PTBB7 PTBB8 | 600°F 700°F 800°F | PTC6 PTC7 PTC8 | 600°F 700°F 800°F | PTCC6 PTCC7 PTCC8 | 600°F 700°F 800°F |
| | | | | | | | | | | | |
| PTD6 PTD7 PTD8 | 600°F 700°F 800°F | PTDD6 PTDD7 PTDD8 | 600°F 700°F 800°F | PTE6 PTE7 PTE8 | 600°F 700°F 800°F | PTF6 PTF7 PTF8 | 600°F 700°F 800°F | PTH6 PTH7 PTH8 | 600°F 700°F 800°F | PTJ6 PTJ7 PTJ8 | 600°F 700°F 800°F |
| | | 6 | | | | | | Đ | | === | |
| PTK6 PTK7 PTK8 | 600°F 700°F 800°F | PTL6 PTL7 PTL8 | 600°F 700°F 800°F | PTM6 PTM7 PTM8 | 600°F 700°F 800°F | PTN6 PTN7 PTN8 | 600°F 700°F 800°F | PTO6 PTO7 PTO8 | 600°F 700°F 800°F | PTP6 PTP7 PTP8 | 600°F 700°F 800°F |
| | | | | 2 | | | | E | | | |
| PTQ6 PTQ7 PTQ8 | 600°F 700°F 800°F | PTR6 PTR7 PTR8 | 600°F 700°F 800°F | PTS6 PTS7 PTS8 | 600°F 700°F 800°F | PTT6 PTT7 PTT8 | 600°F 700°F 800°F | PTX6 PTX7 PTX8 | 600°F 700°F 800°F | PTZ6 PTZ7 PTZ8 | 600°F 700°F 800°F |
| | | | | All PT Se | ries Tips a | re priced | at \$6.18 e | <u>a.</u> | | | |



W60P Series Irons

Line Voltage high quality portable tool Controlled output and temperature Iron features stainless steel modular plug-in heater construction * Nominal heat-up time w/CT5E7 tip = 110 seconds

Comes with CT5A7, 700°F 1/16" dia. screwdriver tip Available with 3-wire cord as W60P-3



60P - 60 Watt iron w/CT5A7 Tip W60P-3 - Same with 3-wire cord Price \$67.91 Price \$73.78

W100PG Series Irons

Line Voltage high quality portable tool Controlled output and temperature Iron features stainless steel modular plug-in heater construction Nominal heat-up time w/CT6F7 tip = 110 seconds Comes with CT6F7, 700°F 1/4" dia. screwdriver tip Available with 3-wire cord as W100P-3

W100PG - 100 Watt iron w/CT6F7 Tip W100P-3 - Same with 3-wire cord

Price \$65.70 Price \$79.55

CT Series Tips for W60P and W100PG Irons

PROFESSIONAL SOLDERING IRONS

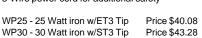


| Part No. | Description | Temp ∘F | Tip Size | Reach | Price |
|----------|----------------------|---------|-----------|------------|--------|
| CT5A7 | MCOD Committee Tie | 700 | | | ФС 00 |
| CIDAI | W60P Screwdriver Tip | 700 | 0.06/1.58 | 1.15/29.36 | \$6.93 |
| CT5A8 | W60P Screwdriver Tip | 800 | 0.06/1.58 | 1.15/29.36 | 6.93 |
| CT5B7 | W60P Screwdriver Tip | 700 | 0.09/2.38 | 1.15/29.36 | 6.93 |
| CT5B8 | W60P Screwdriver Tip | 800 | 0.09/2.38 | 1.15/29.36 | 6.93 |
| CT5C6 | W60P Screwdriver Tip | 600 | 0.12/3.17 | 1.15/29.36 | 6.93 |
| CT5C7 | W60P Screwdriver Tip | 700 | 0.12/3.17 | 1.15/29.36 | 6.93 |
| CT5C8 | W60P Screwdriver Tip | 800 | 0.12/3.17 | 1.15/29.36 | 6.93 |
| CT5D7 | W60P Screwdriver Tip | 700 | 0.18/4.74 | 1.15/29.36 | 6.93 |
| CT5D8 | W60P Screwdriver Tip | 800 | 0.18/4.74 | 1.15/29.36 | 6.93 |

| | CT5E CT6C | CT6E | СТ | 6F | |
|----------|------------------------|--------|-----------|---------------|--------|
| Part No. | Description | Temp°F | Tip Size | Reach "/mm | Price |
| CT5E6 | W60P Screwdriver Tip | 600 | 0.25/6.35 | 1.15/29.36 | \$6.93 |
| CT5E7 | W60P Screwdriver Tip | 700 | 0.25/6.35 | 1.15/29.36 | 6.93 |
| CT5E8 | W60P Screwdriver Tip | 800 | 0.25/6.35 | 1.15/29.36 | 6.93 |
| CT6C7 | W100PG Screwdriver Tip | 700 | 0.12/3.17 | 1.37/34.92 | 9.91 |
| CT6E7 | W100PG Screwdriver Tip | 700 | 0.25/6.35 | 1.37/34.92 | 9.91 |
| CT6E8 | W100PG Screwdriver Tip | 800 | 0.25/6.35 | 1.37/34.92 | 9.91 |
| CT6F8 | W100PG Screwdriver Tip | 800 | 0.37/9.52 | 1.37/34.92 | 9.91 |

WP25, WP30, WP35 Series Irons

Ideal for a wide variety of electronic tasks Interchangeable heater elements Quick change knurled collar makes changing heater simple Small lightweight handle with cushioned grip 3-Wire power cord for additional safety





SP 175



| Part No. | Description | Tip Size | Reach | Price |
|----------|-----------------|-----------|------------|--------|
| | | "/mm | "/mm | |
| ST1 | Screwdriver Tip | 0.06/1.58 | 0.75/19.05 | \$5.48 |
| ST2 | Screwdriver Tip | 0.09/2.38 | 0.75/19.05 | 5.48 |
| ST3 | Screwdriver Tip | 0.12/3.17 | 0.75/19.05 | 5.48 |
| ST4 | Screwdriver Tip | 0.18/4.74 | 0.75/19.05 | 5.48 |

| 313 | 310 | 317 | 310 | |
|----------|-----------------|-----------|------------|--------|
| Part No. | Description | Tip Size | Reach | Price |
| | | "/mm | "/mm | |
| ST5 | Single Flat Tip | 0.03/0.79 | 0.75/19.05 | \$6.58 |
| ST6 | Screwdriver Tip | 0.03/0.79 | 0.75/19.05 | 6.58 |
| ST7 | Conical tip | 0.03/0.79 | 0.75/19.05 | 6.58 |
| ST8 | Narrow SD Tip | 0.06/1.58 | 0.75/19.05 | 6.58 |

Weller

WM120 Pencil Thin Soldering Iron

Lightweight, pencil thin soldering iron

Designed for soldering sensitive components where precision touch is essential Develops tip temperature of 800°F



MP Series Tips for WM120 Iron

| MI OCITES TIPS for WMT20 ITOM | | | | | | |
|-------------------------------|-------|------------------------|-----------|------------|--------|----------|
| | Part | Description | Tip Size | Reach | Price | MP131 |
| | No. | | "/mm | "/mm | | |
| | MP131 | Conical Tip | 0.01/0.39 | 0.43/11.09 | \$6.06 | MP133 |
| | MP133 | Single Flat 40° Tip | 0.03/0.79 | 0.43/11.09 | 6.06 | 1411 100 |
| | MP136 | Narrow Screwdriver Tip | 0.06/1.58 | 0.43/11.09 | 6.06 | |
| | | | | | | MP136 |

SP120, SP175 Marksman Series Soldering Irons

Stainless steel barrell develops 900°F Heavy duty iron for greater output

Includes soldering iron rest **UL** Listed

Ideal for home work-shop, repairs and hobbies

W/MTG30 1/2" tip, 120V, 120W, 50/60 Hz w/MTG40 5/8" tip, 120V, 175W, 50/60 Hz SP 120

Price \$49.81 Price \$60.68

MTG Series Tips for SP120 & SP175 Iron

| Part No. | Description | Tip Size | Reach | Price |
|----------|------------------|------------|------------|---------|
| | | "/mm | "/mm | |
| MTG30 | SP120 Chisel Tip | 0.50/12.70 | 1.50/38.10 | \$10.28 |
| MTG40 | SP175 Chisel Tip | 0 62/15 87 | 2 50/63 50 | 17.56 |

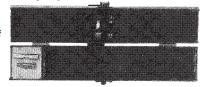


Cordless Soldering Tools

WSTA3 Pyropen®

Lightweight/completely portable Runs on LP gas for three hours of operation

Ready to solder in 30 seconds Temperature control 392°F-932°F 14 Tip combinations available



WSTA3 Pyropen



WPA2 Self-Igniting Pyropen®

Lightweight/completely portable Runs on LP gas for three hours of operation Press self-igniting button and iron is ready to solder in 30 seconds....no need for matches Temperature control 482°F-932°F 14 Tip combinations available

Inactive hot air nozzles for low temperature heat

WPA2 Self-igniting cordless soldering iron WPAB Pyropen burner

Price \$128.56 Price \$22.25

WPT Series Tips for WSTA3 & WPA2 Pyropen® Irons



| Part No. | Description | Price |
|----------|-----------------------------|---------|
| WPT-2 | 2mm Chisel Tip | \$13.30 |
| WPT-4 | 3mm 45° Spade Tip | 13.30 |
| WPT-5 | Taper Needle Tip | 13.30 |
| WPT-11 | 8mm High Powered Chisel Tip | 13.30 |

P1 Series Portasol® Cordless Soldering Tool



Adjustable temperature control, melts solder in less than 40 seconds

Up to 90 minute continuous use fuel capacity Safety cut-off switch when cap is replaced Patented catalytic converter that provides powerful safe flameless combustion Fast, flint sparked ignition in cap

Kit contains 1 each:

Portasol iron 3/32" iron plated tip Cleaning sponge Blow torch Hot Blower Hot Knife

P1KB Cordless soldering iron, Kit-boxed

Price \$63.66

T Series Tips for P-1 Portasol® Irons



| Part No. | Description | Tip Size | Reach | Price | |
|----------|-------------------------------------------|----------------|------------|--------|--|
| | | "/mm | "/mm | | |
| T-1 | Fine Point Soildering Tip | 0.03/0.79 | 0.75/19.05 | \$9.95 | |
| T-2 | Spade Tip | 0.09/2.38 | 0.75/19.05 | 9.95 | |
| T-3 | Spade Tip | 0.12/3.17 | 0.75/19.05 | 9.95 | |
| T-4 | Spade Tip | 0.18/4.74 | 0.75/19.75 | 9.95 | |
| T-5 | Blow Torch Tip - Temp range up to 2372 °F | | | | |
| T-6 | Hot Blower Tip - Temp range up to 850 °F | | | 9.95 | |
| T-7 | Hot Knife Tip - Temp rang | e up to 850 °F | | 9.95 | |

WST2 Pyropen® Jr.

Lightweight/portable.....carry it in your pocket. Mini iron soldering everywhere with temperature control.

Dual function soldering iron and brazing torch.

WST2 Cordless soldering iron Price \$104.98



WPT Series Tips for WST2 Pyropen® Jr Irons

| WPT-15 | WPT-16 | WPT- | 17 |
|----------|--------------------------|------|---------|
| Part No. | Description | | Price |
| WPT-15 | 0.5mm Tapered Needle Tip | | \$15.96 |
| WPT-16 | 3mm Chisel Point Tip | | 15.96 |
| WPT-17 | 3mm Spade Point Tip | | 15.96 |



DS 700M Electronically Controlled Desoldering Sta-

Lightweight, compact electronic power de-soldering unit with internal vacum pump. Finger tip control of the desoldering vacum.

Special large capacity air filter is provided in the power unit to back up the small filter in the solder-collection reservoir in the tool.

Air output is also available for low volume heat shrinking and other hot air jobs. Lightweight with convenient index finger push button to control the vacum. ESD Safe - SPEC. Compliance DOD-STD-2000-1

DS700M Desoldering Station Price \$954.12

DS40 Desoldering/Repair Tool

Valuable repair tool for servicing printed circuit boards and solid state electronics. Components can be removed andreplaced quickly with less chance ofheat damage. Complete unit includes 40w tool, vacum bulb, desoldering assembly with DST4 tiplet.

DS40 Desoldering tool Price \$84.01

WDP Series Manual Desoldering Pump



Removes molten solder from printed circuit boards and electronic components.

Plunger seal spring creates an extremely strong suction. Features a push button plunger release and lightweight aluminum body that

withstands high temperatures. Tips unscrew to allow easy removal of accumulated solder debris. Standard and Teflon tips are available.

WDP-12 Desoldering pump Price \$20.68



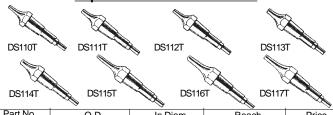
Tiplets for Desoldering Tools

Threaded - DS110 to DS117



| Part No. | O.D. | In Diam. | Reach | Price |
|----------|-----------|-----------|------------|---------|
| | "/mm | "/mm | "/mm | |
| DS110 | 0.06/1.52 | 0.02/0.63 | 0.50/12.70 | \$13.80 |
| DS111 | 0.09/2.28 | 0.02/0.63 | 0.50/12.70 | 13.80 |
| DS112 | 0.07/1.93 | 0.03/0.91 | 0.50/12.70 | 13.80 |
| DS113 | 0.09/2.48 | 0.04/1.16 | 0.50/12.70 | 13.80 |
| DS114 | 0.12/3.25 | 0.07/1.80 | 0.50/12.70 | 13.80 |
| DS115 | 0.06/1.52 | 0.02/0.63 | 0.75/19.05 | 13.80 |
| DS116 | 0.09/2.48 | 0.04/1.14 | 0.75/19.05 | 13.80 |
| DS117 | 0.09/2.28 | 0.02/0.63 | 0.75/19.05 | 13.80 |

Tapered - DS110T to DS117T



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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|------------|---------------------------------------|
| Part No. | O.D. | In Diam. | Reach | Price |
| | "/mm | "/mm | "/mm | |
| DS110T | 0.06/1.52 | 0.02/0.63 | 0.50/12.70 | \$13.80 |
| DS111T | 0.09/2.28 | 0.02/0.63 | 0.50/12.70 | 13.80 |
| DS112T | 0.07/1.93 | 0.03/0.91 | 0.50/12.70 | 13.80 |
| DS113T | 0.09/2.48 | 0.04/1.16 | 0.50/12.70 | 13.80 |
| DS114T | 0.12/3.25 | 0.07/1.80 | 0.50/12.70 | 13.80 |
| DS115T | 0.06/1.52 | 0.02/0.63 | 0.75/19.05 | 13.80 |
| DS116T | 0.09/2.48 | 0.04/1.14 | 0.75/19.05 | 13.80 |
| DS117T | 0.09/2.28 | 0.02/0.63 | 0.75/19.05 | 13.80 |

Consumer Products

WCC100 Electronic Soldering Station

Electronically controlled station, with compact design is ideal for the novice soldering buff. 40 watt soldering pencil is fitted with an ETA tip and can be used with all Weller ET series tips. Temperature is adjustable from 350°F to 850°F. Zero voltage circuit ensures that no high voltage spikes or magnetic fields are present at tip to damage sensitive components. 3-wire grounded power cord, UL-recognized.



Controlled-Output Field Soldering Irons



Versatile controlled tool for field servicing. Operates from batteries or low voltage power source. Complete with battery clips and 12' fused cord. Comes with PTD7 tip and heats up to 700°F. **UL** Listed

TCP12P Field soldering iron

WCC100 Complete station w/40w iron

Price \$125.10

Soldering Gun - Universal (140/100 watts)

All purpose gun. Fingertip trigger selection of high or low output. Ready to solder in 6 seconds. High efficiency tin plated, copper tip. Light illuminates work. UL-listed.

Model 8200 Soldering gun

Price \$36.98

Highest output gun w/2-position trigger selection. Heavy gage, high efficiency, tin plated copper tip. Comes up to temperature in 6 seconds.

Twin lights to illuminate work. UL-listed.

Model D550 Soldering gun

Price \$50.25



Soldering Gun Kit-Universal (140/100watts)

8-piece kit with 8200 soldering gun. Includes 1 soldering tip; 1 sealing tip; 1 cutting tip; flux brush; soldering aid tool; and coil of 60/40 rosin core solder. Sturdy plastic carrying case. **UL-listed**

8200PK Soldering gun kit

Price \$43.10

Soldering Gun Kit-Professional (260/200watts)

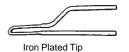
Price \$58.46

8-piece heavy duty kit with D550 soldering gun. Includes 1 soldering tip; 1 sealing tip; 1 cutting tip: flux brush: soldering aid tool: and coil of 60/40 rosin core solder. Sturdy plastic carrying case. **UL-listed**

D550PK Soldering gun kit



Replacement Tips for Soldering Guns





| Part No. | Description | Price |
|---------------|---------------------------------------------|--------|
| Cutting Tip | · | |
| 6110 | Tip with hex nut for 8200/9200K | \$4.31 |
| 6130 | Tip with hex nut for D550 | 4.31 |
| 6130AN | Tip w/hex nut inserts & acorn nuts for D550 | 4.31 |
| 6150 | Tip only for 8200/D550 | 4.31 |
| Smoothing Tip | | 4.31 |
| 6120 | Tip with hex nut for 8200/9200K | 4.31 |
| 6140 | Tip with hex nut for D550 | 4.31 |
| 6140AN | Tip with acorn nut for D550 | 4.31 |
| 6160 | Tip only for 8200/D550 | 4.03 |





| Part No. | Description | Price |
|-----------------|------------------------------------|--------|
| Standard Tip | • | |
| 7135 | Tip only-2 per card for 8200/9200K | \$4.31 |
| 7135N | Tip with hex nut for 8200 | 4.31 |
| 7235 | Tip only-2 per card for 7200 | 3.20 |
| 7250 | Tip only-2 per card for D550 | 4.31 |
| 7250AN | Tip with hex nut for D550 | 4.31 |
| Iron Plated Tip | | |
| 8125 | Tip only 2-per card for 8200 | 4.31 |
| 8125N | Tip with hex nut for 8200 | 4.31 |
| | | |



Accessory Products - Iron Stands

PH1201ESD

Soldering tool stand with base, sponge and receptacle For EC1201P, EC1201PESD, EC1201A, TC201P, TC201PZ, TC201T and DS101P irons.

PH1201ESD Iron stand assembly Price \$22.71



PH1301ESD

Soldering tool stand with base, sponge and receptacle For EC1301P, EC1301ESD, EC1301R, EC1302, EC1302R, EC1302A irons.

PH1301ESD Iron stand assembly Price \$22.98



PH100

Soldering tool stand with base, sponge and receptacle For WP100PG iron and irons with barrel diameter up to 19/32".

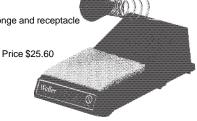
PH100 Iron stand assembly Price \$24.06



PHM120

Soldering tool stand with base, sponge and receptacle For WM120

PHM120 Iron stand assembly Pric



PH60

Soldering tool stand with base, sponge and receptacle For W60P and "WP" series irons and irons with barrel diameter up to 15/32".

PH60 Iron stand assembly



Spring and Funnel Assemblies

TC204

To attach to tool stand, wall or bench. For EC1201A, EC1201P, EC1201PESD, TC201T, TC201P, TC201PZ and DS101P irons.

TC204 Price \$5.98



IHF225EC

IHF225EC Price

To attach to tool stand, wall or bench. For EC1302A, EC1302, EC1301, EC1301ESD EC1301R and WM120 irons.

\$6.31

EC 130 IR and WW 120 horis.



SFA60

To attach to tool stand, wall or bench. For PH60 tool stand. W60P, "W" series irons and irons with barrel diameter up to 15/32".

SFA60 Price \$8.08

SFA100

To attach to tool stand, wall or bench. For PH100 tool stand. W100PG irons and irons with barrel diameter up to 15/32".

SFA100 Price \$13.56



ACCESSORIES

TC205 SPONGE

One standard size fits all Weller soldering and desoldering tool stands.

TC205 Sponge Price \$1.68



RC60V SOLDER

13 ft. /3.96 x .040" diameter. 60/40 premium-alloy, activated rosin-core solder Especially formulated for electronics work. Dispenser tube with hang-up eye.

RC60V Rosin core solder

Price \$4.71



Mouser Electronics

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