

We are pleased to announce the addition of EDSYN, Inc. solder and desoldering equipment to our product offering.

EDSYN is a world-class manufacturer of soldering, desoldering and SMT (Surface Mount Technology) rework products and systems. Established in 1961, EDSYN invented the industry's first patented desoldering hand tool known as SOLDAPULLT™. This spring-loaded hand held vacuum device launched an industry revolution in soldering and desoldering technology. Today EDSYN's general product line includes a wide array of hand tools, stations, systems and accessories used in the assembly, rework, and repair of all types of electronic assemblies, particularly those that incorporate SMT (Surface Mount Technology). All of the EDSYN products are available through Philmore Manufacturing, some of which include, but are not limited to:

**SOLDER STATION  
SMT TOOLS**

**DESOLDER S&A'SONS  
M(L & ' &A'S)'N\* S&A'SONS**

**+(ME EX&RAC&'ON SYS&EMS  
\*A S PO,ERED SOLDER &OOLS**

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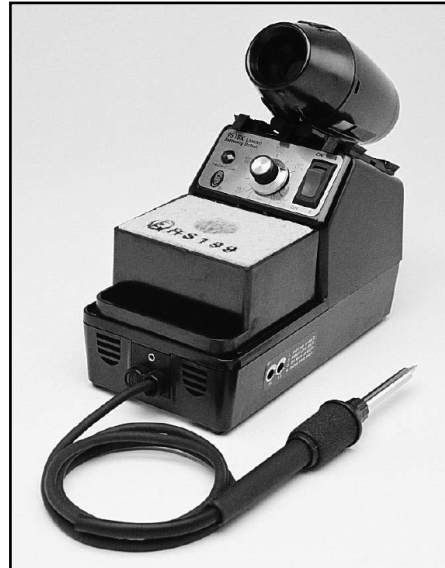
Single & Dual Temperature Controlled Solder Station

### EDSYN No. ED-951SX

-Better Tip Life-

This is EDSYN'S most popular station for both production and the service bench. User-controlled temperature ranging from 400° to 800° F., regulation of ±6° F. Solid state controls and designed to avoid ESD problems. Employs a ceramic PTC element for fast heat up. A variety of soldering tips is available. The unique iron holder design reduces tip oxidation, wear during non-use periods and significantly reduces the probability of user burns. This unit complies with MIL spec. 45743E, DOD-STD-2000-1B, WS-6536E AND ESD Spec DOD-STD-1686, DOD-HDBK-263. Operation from 110 Volts, 60 Hz, 15W to 22 Watts. Heater rated @ 120V, 95W. Supplied with No. LT375 tip.

Solder Station No. 951SX order number **ED-951SX**.  
Replacement heater assembly for 951SX solder Station (not shown).  
Part No. **ED-SR060**



## Specifications for 951SX

Power Requirements .....	120V, 60Hz 205°C-427°C	Temperature Range .....	400° F-800° F
Power Rating.....	15W-220W	Temperature Regulation .....	±6° F/ ±3°C
Heater Rating.....	120V 95W	Tip-to-Ground Voltage	
Dimensions.....	4.1" W x 8.2" H x 10" D 104mm x 208mm x 254mm	Leakage/Resistance.....	< 2 mV/ <2 Ω
		Weight.....	2.5 lbs / 1.1kg

### LP200 SOLDAVAC SMD pick-up tool.

The LP200 SOLDAVAC Lifter is a fountain-pen size tool that can pick up small SMD components for moving and positioning them during either assembly or repair of circuit boards. Stops breakage that is common when using tweezers, contamination from fingers. Vacuum is formed with a simple squeeze and released just as easily. Three sizes of suction needle tips included. SOLDAVAC Pick-up tool, display packaged. **No. ED-LP200**

