

## SOLDERING IRONS AND ACCESSORIES



8-110

### ERSA fine soldering iron Tip 260 / 16 W

Light and handy soldering iron (16 W) with PTC-heating element and internally heated ERSADUR long-life soldering tip. Short heating time (60 s). Tip temperature: 350° C; voltage: 230 V.

8-110 Tip 260 with ERSADUR long-life soldering tip 0162 BD and holder OA18

Accessories:

8-140	ERSADUR long-life soldering tip, angled face	0162 LD
8-142	ERSADUR long-life soldering tip, chisel-shaped	0162 KD
8-144	ERSADUR long-life soldering tip, pencil point	0162 BD



8-135

### ERSA fine soldering iron Multitip C 15 / 15 W

Optimal soldering tool for printed circuit boards, small relay connections, wire connection works. Short heating time (60 s), PTC-heating element 154, internally heated ERSADUR long-life soldering tip. Soldering tip temperature: 350° C; voltage: 230 V.

8-135 Multitip 0910 BD with ERSADUR long-life soldering tip 0162BD and holder OA18

Accessories:

8-140	ERSADUR long-life soldering tip, angled face	0162 LD
8-142	ERSADUR long-life soldering tip, chisel-shaped	0162 KD
8-144	ERSADUR long-life soldering tip, pencil point	0162 BD



8-155

### ERSA fine soldering iron Multitip C 25 / 25 W

Powerful soldering tool for medium-sized soldering work on plugs, multiterminal strips and printed circuit boards. Short heating time (60 s), PTC-heating element, internally heated ERSADUR long-life soldering tip. Tip temperature: 450° C; voltage: 230 V.

8-155 Multitip 0920 BD with ERSADUR long-life soldering tip 0032KD and holder OA18

Accessories:

8-160	ERSADUR long-life soldering tip, angled face	0172 LD
8-162	ERSADUR long-life soldering tip, chisel-shaped	0172 KD
8-164	ERSADUR long-life soldering tip, pencil point	0172 BD



8-145

### ERSA universal soldering iron 30 S / 30 (40) W

Universal soldering iron with practical supportable ring and ERSADUR long-life soldering tip tested a million times over. Rating: 30 (40) W; heating time: approx. 2 min; tip temperature: 380 (420)° C; voltage: 230 V.

8-145 ERSADUR 0330 KD with ERSADUR long-life soldering tip 0032KD and holder 3N194

8-147 ERSADUR 0340 KD with ERSADUR long-life soldering tip, 40 W

Accessories:

8-150	ERSADUR long-life soldering tip, chisel-shaped	0032 KD
8-152	ERSADUR long-life soldering tip, angled face	0032 JD



8-170

### ERSA electronic temperature-controlled soldering iron Multi-TC, 0760CD

8-170 Electronic temp.-controlled soldering iron, 75 W / 230 V, with ERSADUR long-life soldering tip 0842 CD and holder OA18

### ERSA high-speed soldering gun Multi-Sprint, 0960 ED

Unusually light and transformer-independent soldering gun with internally heated ERSADUR long-life soldering tip. Extremely short warm-up and cooling-off time. Optimal soldering equipment for service and maintenance purpose. Cold rating: approx. 150 W - heated rating: approx. 75 W, heating time: approx. 20 s, voltage: 230 V

8-311 High-speed soldering gun Multi-Sprint with ERSADUR long-life soldering tip 0832 ED LF



8-311



8-238

## SMD-VACUUMPIPETTE

### ERSA SMD-Vacuumpipette SMD-Vampir SVP 100

Vacuumpipette for easy, safety and precise handling of SMD components. Various antistatic vacuum cups (4, 6 and 9 mm) and the bent vacuum nozzle made from high-grade steel enable a large field of application.

8-238 ERSADUR SMD-Vampir OSVP 100

## GAS SOLDERING IRONS

The progressive gas soldering iron is suitable for laboratories, service and production.

8-375 **ERSA gas soldering iron Independent 75, OGO 70KN**  
with soldering tip OGO 72 KN  
adjustable gas supply 15 - 75 W,  
heating up time ca. 46 sek. (280° C)  
max. temperature ca. 580 °C.



8-396 **PORTASOL gas soldering iron**  
with soldering tip 8-396-2  
adjustable gas supply 10 - 60 W,  
heating up time ca. 20 sek.  
max. temperature ca. 450 °C.

Accessories:

8-396-1 spare soldering tip 1.0 mm  
8-396-2 spare soldering tip 2.4 mm  
8-396-3 spare soldering tip 3.2 mm



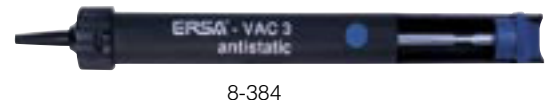
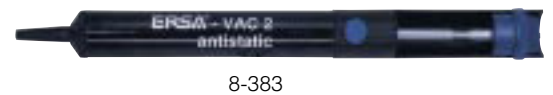
## DESOLDERING PUMPS

ERSA desoldering device VAC 2, VAC 3 und VAC X are distinguished by their high suction power. The **antistatic design** of the device allows desoldering work on electrostatically endangered assemblies.

8-383 **ERSA Desoldering pump OVAC 2**, suction capacity 8.9 cm<sup>3</sup>

8-384 **ERSA Desoldering pump OVAC 3**, suction capacity 10 cm<sup>3</sup>

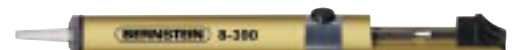
8-385 **ERSA Desoldering pump OVAC X**, suction capacity 11.3 cm<sup>3</sup>



### Desoldering suction pumps PRAKTIK

Handy tools in an all-metal cabinet with interchangeable teflon bit,  
high suction capacity by dual-sealing of the bulb.  
Colour: gold

8-390 **Desoldering pump**  
195 mm long, 20 mm Ø



## VACUUM PUMPS

9-550 **BERNSTEIN Vacuum pump SMD VAC**  
with suction hose, pipette, 4 different suction needles

This vacuum pump is distinguished by its low-noise and low-vibration running and is maintenance-free with a long service-life. The pump offers optimum conditions for manual application of SMD components. The vacuum pipette has a finger hole lower down which can be closed with the index finger in order to pick up the component. Technical data: output 5.0 l/min, vacuum 160 mbar, operating pressure 0.4 bar, power supply 220 V / 50 Hz, input 0.5 Amp., dimensions 210 x 150 x 100 mm.

Spare suction needles:

9-550-14 Suction needle, 1.60 mm Ø; 9-550-15 Suction needle, 1.37 mm Ø  
9-550-18 Suction needle, 0.84 mm Ø; 9-550-21 Suction needle, 0.51 mm Ø

9-580 **Vacuum pump, brand "Schwarzer"**

Technical data: Vacuum 250 mbar  
Power output 4,5 l/min  
Voltage 220 V / 50 Hz

