## **ERSA VP 100**



### Self-contained SMD Vacuum placer

The ERSA VP 100 is a high-guality vacuum placer that enables you to place SMT components on PCBs quickly, easily, and safely. It is an indispensable tool not just for small size production but also for repair work.

**ERSA SVP 100** 

the exceptionally easy-to-handle VAC-Pen, which is made of antistatic plastic. You pick the components up with the VAC-Pen by placing your index

Placing even large SMT compo-

nents presents no problems for

#### Technical data:

VP 103 vacuum station Voltage: 230 V~, 50-60 Hz Power consumption: 2 W VAC-Pen 020 Weight (without cable): 24 g (1 oz)

#### Order nos.:

VP 100	Vacuum placer complete
consisting (	<u>of:</u>
VP 103	Vacuum station with
	built-in holder
VP 020	VAC-Pen with accessories
	(1 suction nozzle bent, 3
	suction cups with 4(1.57"),
	7(2.36"), 9mm (3.54") ø)
Accessorie	<u>s:</u>
SVP 12 K	Suction nozzle, bent

SVP 13 A Silicon cups (set), ESD version, 4(1.57in), 7(2.36in), 9mm (3.54in)

finger over an opening (bypass) in the front part of the grip. The required vacuum is generated by a powerful pump.



#### SMD-Vampir Component placer

The ERSA SMD-Vampir is tailormade for the easy, safe and precise handling of SMD components

The ESD feature enables you to work safely on voltage-sensitive SMT components.

You can store suction nozzles and cups, currently not being used,

safely in the end of the aluminum grip, where they are easily accessible at all times.

#### Technical data:

Housing: nickel-plated aluminum handle Length: 150 mm (38.1 in) Housing diameter: 14 mm (5.5 in) Silicon cups: 4 mm (1.57in), 7 mm (2.36), 9mm (3.54in)

#### Order nos: SVP 100

SMD-Vampir vacuum pipette with bent nozzle and 3 silicone cups

#### Accessories:

SVP 12 G Suction nozzle, straight SVP 12 K Suction nozzle, bent SVP 13 A Silicon cups (set), ESD version ø 4 (1.57"), 7 (2.36"), 9 mm (3.54")

# **ERSA Soldering Tip Care**

ERSASDUR soldering tips have been designed for constant use with remaining high quality. The special process to achieve this quality was developed by ERSA and is protected by patent. ERSADUR soldering tips are electroplated with an iron coating, which is then shielded against oxidation and corrosion by a layer of chrome. Thanks to the ideal heat transfer, the heating element of the soldering iron is protected against overheating and premature wear. Provided that the ERSADUR soldering tips are properly cared for, tip life can be extended. The following steps should be taken: ERSADUR tips should always be coated with solder. Without this coat, they become passive and will no longer accept solder. In this case, the tip can be reactivated with flux and solder. To do this, wrap flux core solder around the soldering tip and heat the iron. In addition to this, the hot tip should be cleaned regularly with a moist sponge. For spare sponges, please refer to the price list.

### **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for ersa manufacturer:

Other Similar products are found below :

0162KD 0085JD 0102PDLF02 E008100 0A04 0A39 0DIG20A84 0A48 ERSA-842BD ERSA-832EDLF ERSA-012BD ERSA-MINITYP ERSA-81100J 0832KDLF/SB 0832YDLF/SB 0A52 BASIC SET INDEPENDENT 75 ERSA 0102WDLF23/SB 0102PDLF02/SB CHIP TOOL VARIO 0WICKNC2.7/SB SVP100 0152JD 0ICV2000AI 0T55 0ANA60 E033100 E096100 0102WDLF35/SB 0200MD 0550MD 055JD 05X100 0A43 0ICV2000A 0ICV2000AC E092100 0T56 0130CDK 0172LD 0760CD 0960ED 0930CD 0IC2000AXT 0212BDLF/SB 0612KDLF/SB ERSA-MINOR ERSA-RDS80 ERSA-832YDLF ERSA-0102CDLF12