

# SMD-VAC™-HP

技术咨询与报价  
电话: 18823303057 QQ:2104028976

ESD-Safe  
Vacuum Handling Systems



The SMD-VAC™ pick-and place tools provide a bench top vacuum generator. The whisper-quiet operation makes these the choice tools for many PCB assembly operations. Parts ranging in size from 0.0075" (0.19mm) up to 4" (102mm) can easily be handled.

SMD-VAC™-HP  
3" X 2 1/2" X 6"  
(76mm X 64mm X 152mm)



SMD-VAC  
Tips  
included

OPTIONAL FOOT SWITCH



## SMD-VAC™-HP

Additional pick-up power for handling small to very large size components. The precision pump and motor generate over 15 inches of mercury. The compact tower design takes a up a very small footprint on the bench. An electric eye pen holder on the side automatically shuts the unit off when the vacuum pen is placed in it. A solenoid jack on the rear of the V8100A series allows use of the optional foot or hand switch to control vacuum during pick and place operations. The SMD-VAC™-HP comes complete with the following features:

- Quiet operation.
- 5 feet of coiled vacuum hose, (VCH-1/16-5).
- A set of nine vacuum tips, (VCS-9-B).
- A vacuum pick-up handle, (VVP-200).
- 12 volt DC power source.
- Automatic vacuum pump ON/OFF control.
- Rubber no-skid feet.
- ESD connection on rear of unit.
- Produces vacuum of over 15 inches of mercury.

PRICE EACH

<b>V8100A</b>	SMD-VAC-HP for 110 Volt	<b>BUY IT NOW</b>	\$ 450.50
<b>V8100A-FS</b>	SMD-VAC-HP with foot switch, for 110 Volt	<b>BUY IT NOW</b>	\$ 499.00
<b>V8100A-220</b>	SMD-VAC-HP for 220 Volt	<b>BUY IT NOW</b>	\$ 478.20
<b>V8100A-FS-220</b>	SMD-VAC-HP with foot switch, for 220 Volt	<b>BUY IT NOW</b>	\$ 526.70
<b>V8100</b>	SMD-VAC-HP, <b>NO SOLENOID</b> or foot/hand switch connection, for 110 Volt	<b>BUY IT NOW</b>	\$ 374.30
<b>V8100-220</b>	SMD-VAC-HP, <b>NO SOLENOID</b> or foot/hand switch connection, for 220 Volt	<b>BUY IT NOW</b>	\$ 402.00

Refer to pages 14-15 for small parts tips

## SMD-VAC™-HP Small Parts Kit

SMD-VAC™-HP, runs on 12 VDC @ 500mA w/ solenoid. With a precision pump and motor that generates over 15 inches of mercury; this tool provides additional pick-up power for handling small to very large size components. This kit includes 5 feet of coiled vacuum hose 1/16" diameter (VCH-1/16-5), a set of nine ESD-Safe vacuum tips. (VCS-9-B), a push-button release vacuum pick-up handle. (VVP-200) Foot Switch & Vacuum Pen w/o control hole, (VFS-1), a set of ESD-Safe Delrin small parts tips (VSPT-TIPS-8-BD), a 16-position tip organizer/holder. (VTH-16), and a wall power supply for operation.

<b>V8100A-SP8-BD</b>	SMD-VAC-HP Small Parts Kit for 110 Volt	<b>BUY IT NOW</b>	\$ 698.80
<b>V8100A-SP8-BD-220</b>	SMD-VAC-HP Small Parts Kit for 220 Volt	<b>BUY IT NOW</b>	\$ 723.20

## Foot Switch With Vacuum Pen

Can be used with V8100A tools that have the optional solenoid jack at rear of unit.

PRICE EACH

(This kit includes handle V3021 on page 25).

<b>VFS-1</b>	Foot switch	<b>BUY IT NOW</b>	\$ 57.20
--------------	-------------	-------------------	----------

## Vacuum Tips Holder

Table top luer slip vacuum tips holder with non-slip rubber feet. Posts will accommodate up to 16 of our luer slip vacuum tips.

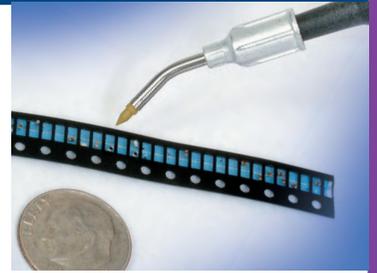
PRICE EACH

<b>VTH-16</b>	Table top holder, holds up to 16 luer slip vacuum tips	<b>BUY IT NOW</b>	\$ 46.20
---------------	--	-------------------	----------



### ESD Safe Delrin Deluxe Small Parts Kits

		PRICE EACH
V8100A-FS-DLX-D	SMD-VAC™-HP system (see page 10 for details) w/ solenoid, foot switch and an additional handle with no control hole, a selection of 9 rubber vacuum tips, a complete set of all 16 static dissipative delrin small parts tips, 16-position tip holder VTH-16 and 110 volt power supply	<b>BUY IT NOW</b> \$952.60
V8100A-FS-220-DLX-D	This SMD-VAC™-HP system's features are identical to the above but powered with a 220 volt power supply	<b>BUY IT NOW</b> \$977.00



### High Temperature Brass Deluxe Small Parts Kits

V8100A-FS-DLX-B	SMD-VAC™-HP system (see page 10 for details) w/ solenoid, foot switch and an additional handle with no control hole, a selection of 9 rubber vacuum tips, a complete set of all 16 gold plated brass small parts tips, 16 position tip holder VTH-16 and 110 volt power supply	<b>BUY IT NOW</b> \$952.60
V8100A-FS-220-DLX-B	This SMD-VAC™-HP system's features are identical to the above a 220 volt power supply	<b>BUY IT NOW</b> \$977.00



### ESD Safe Delrin Small Parts Kits

		PRICE EACH
VSPT-KIT-16-D	A kit of 16 bent and straight ESD safe delrin small parts tips in the range of VSTP1005 to VSPT8060 with tip holder (VTH-16)	<b>BUY IT NOW</b> \$424.00
VSPT-KIT-8-BD	A kit of 8 bent ESD safe delrin small parts tips in the range of VSTP1005 to VSPT8060	<b>BUY IT NOW</b> \$212.00
VSPT-KIT-8-SD	A kit of 8 straight ESD safe delrin small parts tips in the range of VSTP1005 to VSPT8060	<b>BUY IT NOW</b> \$212.00



VSPT-KIT-16-D



VSPT-KIT-8-BD



VSPT-KIT-8-SD

### High Temperature Brass Small Parts Kits

VSPT-KIT-16-B	A kit of 16 bent and straight gold plated brass small parts tips in the range of VSTP1005 to VSPT8060 with tip holder p/n VTH-16	<b>BUY IT NOW</b> \$424.00
VSPT-KIT-8-BB	A kit of 8 bent gold plated brass small parts tips in the range of VSTP1005 to VSPT8060	<b>BUY IT NOW</b> \$212.00
VSPT-KIT-8-SB	A kit of 8 straight gold plated brass small parts tips in the range of VSTP1005 to VSPT8060	<b>BUY IT NOW</b> \$212.00



VSPT-KIT-16-B



VSPT-KIT-8-BB



VSPT-KIT-8-SB



### Tip Holder For Vacuum Tips

VTH-16	Tip holder with 16 locations for holding our luer slip vacuum pick up tips. Vacuum tips not included	<b>BUY IT NOW</b> \$ 46.20
VTH-8	Tip holder with 8 locations for holding our luer slip vacuum pick up tips. Vacuum tips not included	<b>BUY IT NOW</b> \$ 38.50



VTH-16



VTH-8