

Vacuum Handling Tools

Three Stars ★★★

Clean Room and ESD Safe Vacuum Tools

Self Contained Pick-up Tools



PV-1A-ESD

PV-2A-ESD ★★★ Pen-Vac Standard

This is an excellent tool for pick-and-place of many standard and odd size SMT components. The Pen-Vac Standard is 6" long by ½" round, with a convenient rear storage compartment and pocket clip. The kit contains the following 6 Buna-N static dissipative vacuum cups and probes: **PVB-CB-18, PVB-CB-14, PVB-CB-38, PVS-CB-18, PVS-CB-14, PVS-CB-38.**



PV-2A-ESD

PV-2-ESD ★★★ Pen-Vac Standard

This Pen-Vac Standard comes with the handpiece and convenient rear storage compartment and pocket clip. The kit contains the following 2 Buna-N static dissipative vacuum cups and probes: **PVB-CB-14, PVB-CB-18.**



PV-1A-ESD

PV-ST ★★★ Pen-Vac Standard, Handle Only

PV-1A-ESD ★★★ Pen-Vac Junior

The soft Buna-N static dissipative vacuum cups will not scratch parts or damage delicate leads. The Pen-Vac Junior is 5" long by ½" round with added pocket clip. The kit contains the following 6 Buna-N static dissipative vacuum cups and probes: **PVB-CB-18, PVB-CB-14, PVB-CB-38, PVS-CB-18, PVS-CB-14, PVS-CB-38.**

PV-1-ESD ★★★ Pen-Vac Junior

This Pen-Vac Junior kit comes with the handpiece with added pocket clip. The kit contains the following 2 Buna-N static dissipative vacuum cups and probes: **PVB-CB-14, PVB-CB-18.**



PV-3A-ESD

PV-JR ★★★ Pen-Vac Junior, Handle Only

PV-3A-ESD ★★★ Pen-Vac Pro

The Pen-Vac PRO is 5" long by ½" round. The plastic static dissipative body provides ESD protection at a lower cost. The kit contains the following 6 Buna-N static dissipative vacuum cups and probes: **PVB-CB-18, PVB-CB-14, PVB-CB-38, PVS-CB-18, PVS-CB-14, PVS-CB-38.**

PV-HV ★★ Handi-Vac®

This 3" vacuum-bulb pick-up-tool is simple and easy to use. When the vacuum bulb is squeezed, place the soft suction cup on the part to be handled, then relax your squeeze and the part is firmly gripped. A second squeeze releases the part. The Handi-Vac kit comes with the handpiece, and the following 4 Buna-N static dissipative vacuum cups and probes: **PVB-CB-18, PVB-CB-14, PVS-CB-18, PVS-CB-38.**

PV-HV-B ★★ Handi-Vac Replacement Bulb

PV-HV

