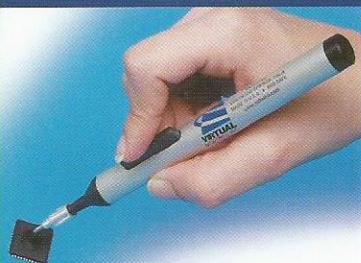


SELF CONTAINED PEN-VAC® ESD-SAFE Vacuum Handling Tools

Standard Size (5 3/4") With Static Dissipative Non-Marking
Buna-N Cups Temperature Range (-5°F to 250°F) (-20°C to 120°C)



These vacuum pens are ideal for SMT assembly or for handling any parts that have a non-porous surface. No batteries or hoses necessary. The vacuum cups are Static Dissipative and non marking.

STANDARD SIZE
5 3/4" (146mm) long
1/2" (12.7mm) diameter

Rear storage
cap for probes
and cups.
Available on
standard unit
only

Pocket clip

Silver
aluminum
body

Vacuum
push button

Cups can be
mounted
directly to tool

VBM-3

PEN-VAC® Kit With 4 Probes + Cups

PEN-VAC® with three bent probes with 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm), diameter vacuum cups, one straight probe with 1/4" (6.35mm) diameter vacuum cup.

V8901-A-B Standard PEN-VAC®, Static Dissipative Buna-N Cups



PEN-VAC® Kit With 6 Probes + Cups

PEN-VAC® with two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm) diameter.

V8901-LMS-B Standard PEN-VAC®, Static Dissipative Buna-N Cups



PEN-VAC® Kit With 6 Probes + Cups

PEN-VAC® with two of each size cup on one bent and one straight probe. Cup sizes are 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) diameter.

V8901-HLM-B Standard PEN-VAC®, Static Dissipative Buna-N Cups



PEN-VAC® Kit With 10 Probes + Cups

PEN-VAC® with two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 3/16" (4.76mm), 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) diameter.

V8901-TEN-B Standard PEN-VAC®, Static Dissipative Buna-N Cups



PEN-VAC® Without Probes Or Vacuum Cups

PEN-VAC® only. You order the probes and cups that you need. See pages 8 and 9 for details.

V8901-X-ESD Standard PEN-VAC®

No Probes or Cups.

Vacuum Pen Holder

Bench mount holder with posts to accommodate up to eight of our luer slip vacuum tips. The holder can be used to hold any of our vacuum handles or vacuum pens and helps protect the vacuum tips when not in use.

VBM-3 Bench mount holder, holds up to eight luer slip vacuum tips

PEN-VAC® Kit With 8 Probes + Cups And Vacuum Pen Holder

PEN-VAC with five bent probes mounted with cup sizes 1/8" (3.18mm), 3/16" (4.76mm), 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) diameter. Three straight probes mounted with cup sizes 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) diameter. Includes Vacuum Pen holder with eight locations for holding your probes and cups.

V8901-KIT-B Standard PEN-VAC®, Static Dissipative Buna-N Cups, VBM-3 Vacuum Pen Holder

V8901-KIT-ESD Standard PEN-VAC®, Conductive Silicone Cups, VBM-3 Vacuum Pen Holder



Standard Size (5 3/4") **With Conductive Silicone Cups**
Temperature Range (-65°F to 445°F) (-55°C to 230°C)

SELF CONTAINED PEN-VAC® & VACULA 3 ESD-SAFE Vacuum Handling Tools

PEN-VAC® Kit With 4 Probes + Cups

PEN-VAC® with three bent probes with 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm), diameter vacuum cups, one straight probe with 1/4" (6.35mm) diameter vacuum cup.

V8901-A-ESD Standard PEN-VAC®, With Conductive Silicone Cups



PEN-VAC® Kit With 6 Probes + Cups

PEN-VAC® with two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 1/4" (6.35mm), 3/8" (9.53mm) diameter.

V8901-LMS-ESD Standard PEN-VAC®, With Conductive Silicone Cups



PEN-VAC® With 6 Probes + Cups

PEN-VAC® with two of each size cup on one bent and one straight probe. Cup sizes are 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) diameter.

V8901-HLM-ESD Standard PEN-VAC®, With Conductive Silicone Cups



PEN-VAC® Kit With 10 Probes + Cups

PEN-VAC® with two of each size cup on one bent and one straight probe. Cup sizes are 1/8" (3.18mm), 3/16" (4.76mm), 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) diameter.

V8901-TEN-ESD Standard PEN-VAC®, With Conductive Silicone Cups



PEN-VAC® Without Probes or Vacuum Cups

PEN-VAC® only. You order the probes and cups that you need. See pages 8 and 9 for details.

V8901-X-ESD Standard PEN-VAC®

No Probes or Cups.

VACULA 3 Kit With 3 Cups

Our most powerful ESD-safe self contained tweezer designed to handle parts when moving them into and out of burn-in trays, test sockets or other component transfer operations. The plunger in the rear of the tool activates the vacuum. The VC-3 is provided without or with three vacuum cups, 1/2" (12.7mm), 5/8" (15.88mm) and 3/4" (19.05) diameter, that slip onto a dual barbed fitting. The barbed fitting provides extra lifting power.

VC-3-B With 3 Cups -Dual Barbed Fitting/Luer Slip Tip - With a 1/2" (12.7mm), 5/8" (15.88mm) and 3/4" (19.05mm) diameter Static Dissipative Buna-N Cups

VC-3-ESD With 3 Cups -Dual Barbed Fitting/Luer Slip Tip - With a 1/2" (12.7mm), 5/8" (15.88mm) and 3/4" (19.05mm) diameter Conductive Silicone Cups

VC-3-X Tool Only, No Cups or Probes



VACULA 3 Kit With Barbed Anti-Wobble Fitting And 1 Cup

Our most powerful ESD-safe self contained tweezer designed to handle parts when moving them into and out of burn-in trays, test sockets or other component transfer operations. The plunger in the rear of the tool activates the vacuum. The VC-3-AW is provided with one vacuum cup 3/4" (19.05) diameter, that slip onto a barbed anti-wobble fitting. The barbed fitting provides extra lifting power.

VC-3-075-AW-B With barbed anti-wobble fitting and 3/4" (19.05mm) diameter Static Dissipative Buna-N Cup

VC-3-075-AW-ESD With barbed anti-wobble fitting and 3/4" (19.05mm) diameter Conductive Silicone Cup



Our PEN-VAC® line offers a replacement for SMD tweezers. The soft suction cup material will not scratch your parts or damage delicate leads. This is an excellent tool for pick-and-place of many standard and odd size SMT components.

STANDARD SIZE
5" (129.7mm) long
3/8" (9.53mm) diameter

Vacuum push
plunger

Black
aluminum
body

Dual barbed
cup retainer

Quick
change
vacuum cup

