

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

技术咨询与报价

电话: 18823303057 QQ:2104028976

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

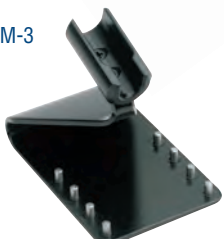
Vacuum push button



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.

PRICE EACH

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

BUY IT NOW \$ 57.70



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.

PRICE EACH

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

BUY IT NOW \$ 62.30



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.

PRICE EACH

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

BUY IT NOW \$ 62.30



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.

PRICE EACH

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

BUY IT NOW \$ 69.30



PEN-VAC® Without Probes Or Vacuum Cups

PRICE EACH

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®

BUY IT NOW \$ 49.60

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.

PRICE EACH

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

BUY IT NOW \$ 56.00

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.

PRICE EACH

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

BUY IT NOW \$ 120.00

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

BUY IT NOW \$ 120.00



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

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

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.

PRICE EACH

V8901-A-ESD Standard PEN-VAC®, With Conductive Silicone Cups **BUY IT NOW** \$ 57.70



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.

PRICE EACH

V8901-LMS-ESD Standard PEN-VAC®, With Conductive Silicone Cups **BUY IT NOW** \$ 62.30



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.

PRICE EACH

V8901-HLM-ESD Standard PEN-VAC®, With Conductive Silicone Cups **BUY IT NOW** \$ 62.30



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.

PRICE EACH

V8901-TEN-ESD Standard PEN-VAC®, With Conductive Silicone Cups **BUY IT NOW** \$ 69.30



PEN-VAC® Without Probes or Vacuum Cups

PRICE EACH

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® **BUY IT NOW** \$ 49.60

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.

PRICE EACH

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 **BUY IT NOW** \$ 63.50

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 **BUY IT NOW** \$ 63.50

VC-3-X Tool Only, No Cups or Probes **BUY IT NOW** \$ 59.40



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.

PRICE EACH

VC-3-075-AW-B With barbed anti-wobble fitting & 3/4" (19.05mm) diameter Static Dissipative Buna-N Cup **BUY IT NOW** \$ 68.50

VC-3-075-AW-ESD With barbed anti-wobble fitting & 3/4" (19.05mm) diameter Conductive Silicone Cup **BUY IT NOW** \$ 68.50



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" (139.7mm) long
3/8" (9.53mm) diameter

Vacuum push
plunger

Black
aluminum
body

Dual barbed
cup retainer

Quick
change
vacuum cup



VACULA 3 • VIRTUAL-II.COM
MADE IN USA • ESD SAFE