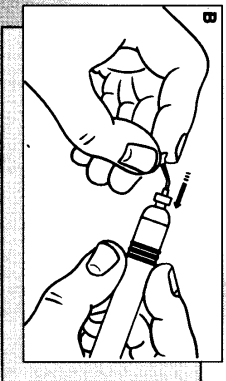


# VAMPIRE

SMD Vacuum Pick Up Tool.

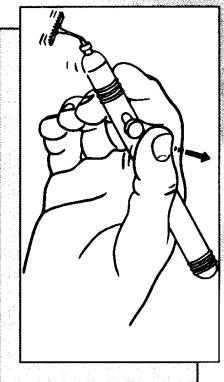
Vampire vacuum tweezer has been designed to secure and place SMD flat components without touching or bending the leads. Designed and manufactured with a full metal body and conductive tips to ensure total ESD protection for static sensitive components. To use simply select the most suitable tip amongst the various styles that are inclusive in the Vampire Classic or the High Power Vampire range. A full and comprehensive range of spare parts are available for both styles.



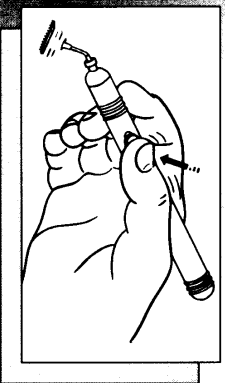
**How does it work**

Insert and align the tip

Press the button and rotate to the component



Release the button and hold

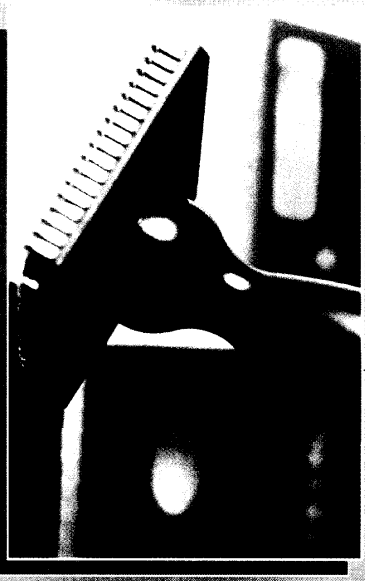
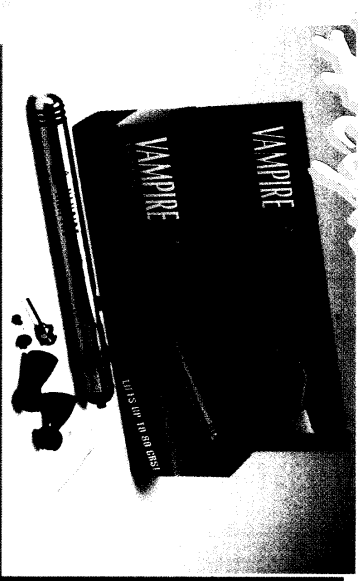


Place the component, press and release the button

# VAMPIRE



# VAMPIRE



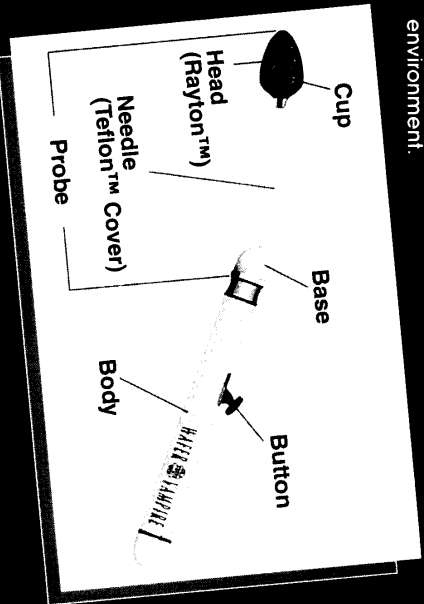
ARTICLE	PART #	DESCRIPTION
VAMPIRE CLASSIC SET	UV0000	1 Vampire body, 2 needles (1 straight and one 45° angled) 3 cups (Ø 4 - 6 - 9 mm) 1 lubricant
VAMPIRE H.P. SET	UV1000	1 Vampire body, 2 H.P. probes 9 mm
REPLACEMENT CLASSIC SET	UV0100	2 needles (1 straight and one 45° angled) 3 cups (Ø 4 - 6 - 9 mm)
REPLACEMENT H.P. SET	UV1100	2 H.P. probes 9 mm (1 straight and one 45° angled) 1 straight needle 2 spare cups (Ø 4 - 6 mm)

ARTICLE	PART #	DESCRIPTION
SPARE STRAIGHT NEEDLE WITH CUP	UV0010 UV0020 UV0030	1 needle + Ø 4 mm 1 needle + Ø 6 mm 1 needle + Ø 9 mm
SPARE ANGLED NEEDLE WITH CUP	UV0910 UV0920 UV0930	1 needle + Ø 4 mm 1 needle + Ø 6 mm 1 needle + Ø 9 mm
SET OF 3 CUPS	UV0000	3 cups (Ø 4 - 6 - 9 mm)
SPARE CUPS ONLY	UV0610 UV0620 UV0630	Ø 4 mm Ø 6 mm Ø 9 mm
MINI TIP STRAIGHT	UV0040 UV0940	Ø 1.5 mm Ø 1.5 mm

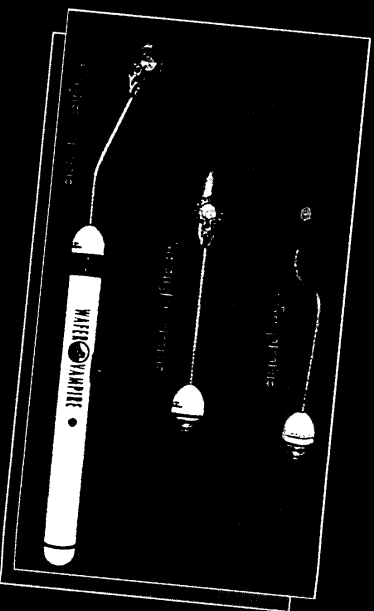
# VAMPIRE

Wafer Vacuum Pick Up Tool.

The Wafer Vampire is unique in design, being both battery free and cordless. The Wafer Vampire is designed for handling wafers up to 200 mm. This innovative tool has superb features of which some are detailed. Clean room admissible, no particulation, no ion contamination, lightweight and totally portable and no exposed metals. You have choice of conductive or clear silicone rubber tips. Wafer Vampire is the first ever Wafer pick up tool that does not require an air hose supply and therefore can be transported and operated anywhere within the production environment.

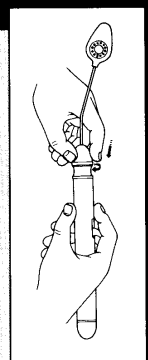


Selection of straight or angled probes available



ARTICLE	PART #	DESCRIPTION
WAFER VAMPIRE BODY	UWQ00001100	body only
STRAIGHT PROBE	UWQ00000200	length 150 mm with clear cup Ø 20 mm
20° ANGLED PROBE	UWQ00000300	length 150 mm with clear cup Ø 20 mm
"S" PROBE	UWQ00000400	double bend with clear cup Ø 20 mm
CUP/SET	UWQ00000500	clear silicone spare cups

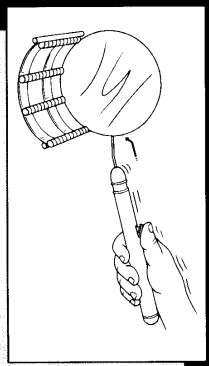
WAFER VAMPIRE ESD	UWQ0001100	body only, internally conductive
STRAIGHT PROBE ESD	UWQ0001200	length 150 mm with black ESD cup Ø 20 mm
20° ANGLED PROBE ESD	UWQ0001300	length 150 mm with black ESD cup Ø 20 mm
"S" PROBE ESD	UWQ0001400	double bend with black ESD cup Ø 20 mm
CUP/SET ESD	UWQ0001500	black ESD silicone spare cups



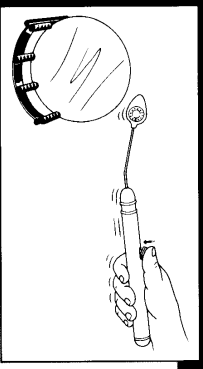
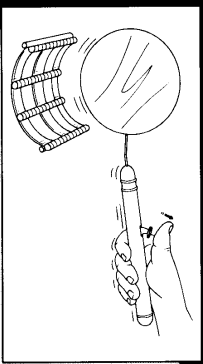
Insert and adjust the probe

How does it work

Press the button and adhere to the wafer



Release the button and hold



Place the wafer, press and release the button

# The unique VAMPIRE

- VACUUM PICK UP TOOLS FOR COMPONENTS AND WAFERS
- BATTERY FREE / NO POWER CORDS
- NO COMPRESSED AIR HOSE REQUIRED
- TOTAL ESD PROTECTION

