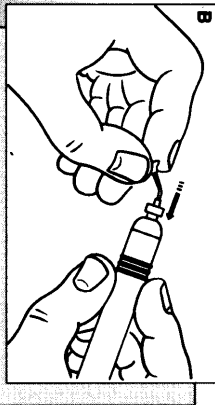


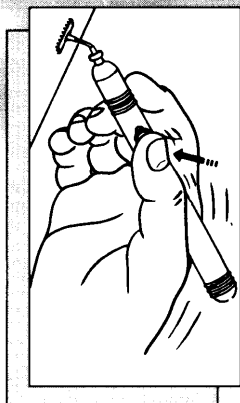
VAMPIRE

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.

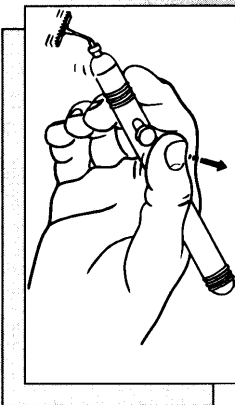


Insert and quiet the tip

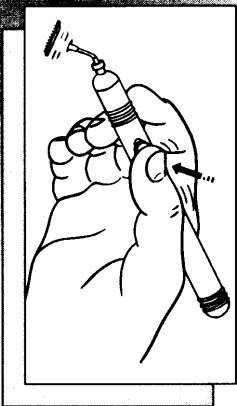


Press the button and withdraw the component

How does it work

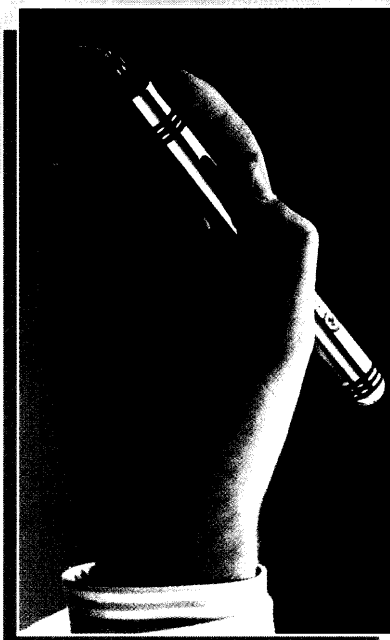


Release the button and hold

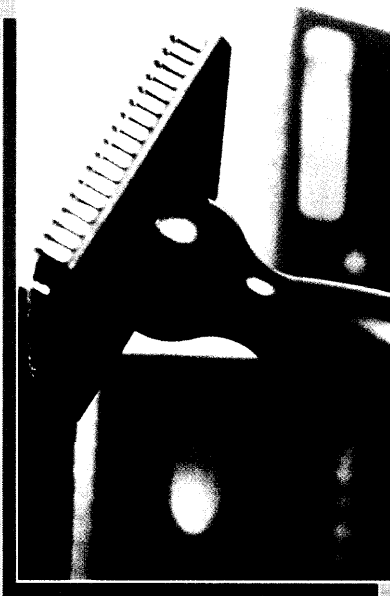


Place the component, press and release the button

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
(1 straight and one 45° angled)
1 straight needle
2 spare cups (Ø 4 - 6 mm)
1 lubricant

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

UV0810 1 needle + Ø 4 mm
UV0820 1 needle + Ø 6 mm
UV0830 1 needle + Ø 9 mm

SPARE ANGLED NEEDLE WITH CUP

UV0910 1 needle + Ø 4 mm
UV0920 1 needle + Ø 6 mm
UV0930 1 needle + Ø 9 mm
UV0300 3 cups (Ø 4 - 6 - 9 mm)

SET OF 3 CUPS SPARE CUPS ONLY

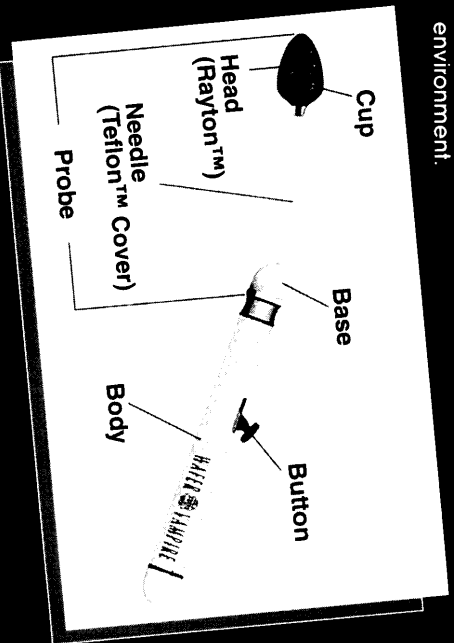
UV0610 Ø 4 mm
UV0620 Ø 6 mm
UV0630 Ø 9 mm
UV0840 Ø 1.5 mm
UV0940 Ø 1.5 mm

MINI TIP STRAIGHT

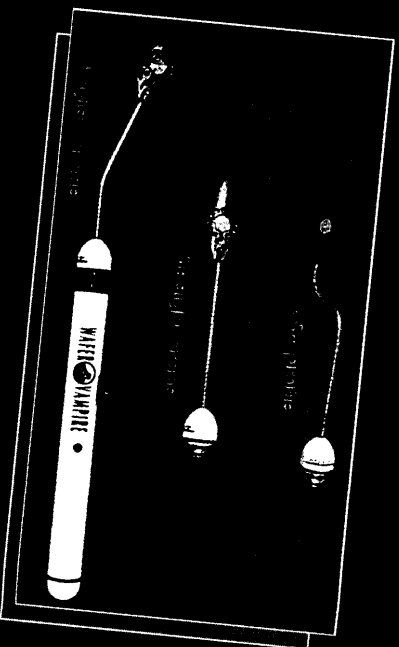
VAMPIRE

Water Vacuum Pick Up Tool.

The Water Vampire is unique in design, being both battery free and cordless. The Water 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 silicon rubber tips. Water Vampire is the first ever Water pick up tool that does not require an air hose supply and therefore can be transported and operated anywhere within the production environment.

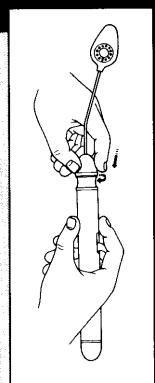


Selection of strafe or angled probes available



ARTICLE	PART #	DESCRIPTION
WATER VAMPIRE BODY	UW00000100	body only
STRAIGHT PROBE	UW00000200	length 150 mm with clear cup Ø 20 mm
20° ANGLED PROBE	UW00000300	length 150 mm with clear cup Ø 20 mm
"S" PROBE	UW00000400	double bend with clear cup Ø 20 mm
CUP/SET	UW00000500	clear silicone spare cups

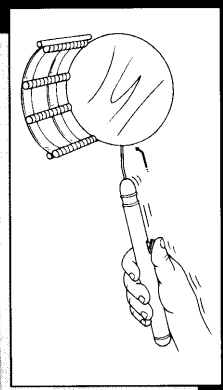
WATER VAMPIRE ESD	UW00001100	body only, internally conductive
STRAIGHT PROBE ESD	UW00001200	length 150 mm with black ESD cup Ø 20 mm
20° ANGLED PROBE ESD	UW00001300	length 150 mm with black ESD cup Ø 20 mm
"S" PROBE ESD	UW00001400	double bend with black ESD cup Ø 20 mm
CUP/SET ESD	UW00001500	black ESD silicone spare cups



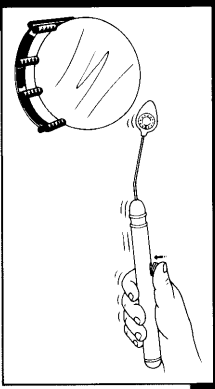
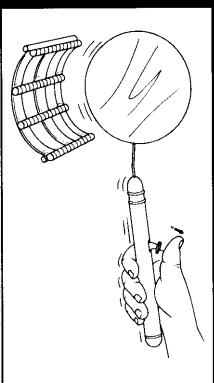
Insert and adjust the probe

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

