

## Handi-Vac Vacuum Tweezer

The ESD Safe HANDI-VAC is available in various configurations. The ANTI-WOBBLE™ tool is designed for enhanced functionality when handling large processor chips or substrates. The anti-wobble cone on this tool improves placement accuracy when picking processor chips from a shipping tray and placing into precision sockets. The ANTI-WOBBLE™ tools are available in two different sizes of vacuum tips: 3/4" (19mm) or 1" (25.4mm) diameter vacuum cup. The part being handled should always be larger than the diameter on the vacuum cup. The HANDI-VAC-2 is designed to be used without the metal probes, simply slide the vacuum cup onto the barbed tip and it is ready to use. The standard HANDI-VAC kit comes complete with five probes and cups. It can be used with the probes or slip a cup onto the barbed tip.



HV2-075-AW-B Anti-Wobble Bulb-Vac with ¾ inch diameter vacuum cup.



HV2-1.00-AW-B Anti-Wobble Bulb-Vac with 1 inch diameter vacuum cup



HANDI-VAC-II-B KIT is Static dissipative. It comes with (3) bent probes, (2) straight probes and (5) static dissipative Buna-N vacuum cups; 1/8" (3.18mm), 3/16" (4.76mm), 1/4" (6.35mm), 3/8" (9.53mm) and 1/2" (12.70mm) diameters and a plastic box.



Easy ergonomic one handed operation.

- 1. Slightly squeeze the vacuum bulb.
- 2. Place the vacuum cup on to the surface of the part to be handled.
- 3. Relax the pressure on the vacuum bulb. The part is now firmly grasped.
- 4. A second slight squeeze of the vacuum bulb releases the part.



HV2-KIT-II-B The HANDI-VAC™-2 KIT comes with four Buna-N Static Dissipative Non-Marking vacuum cup sizes 1/4" (6.35mm), 3/8" (9.53mm), 1/2" (12.7mm) and 5/8" (15.88mm) diameter, and a plastic box.