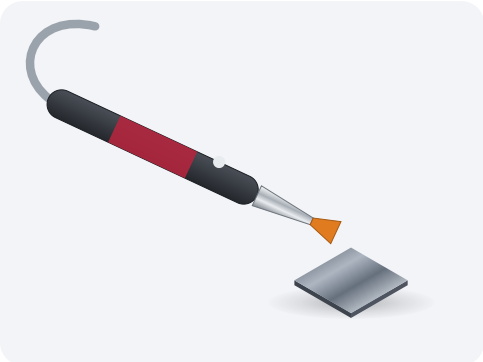
SERIES H13 · VACUUM PICK-UP

Vacuum pick-up pens



A vacuum pen lifts wafers and chips from the back side, without touching the front surface or edges. The manual pen has a finger valve; the electric pen has a built-in quiet pump.

- ESD-safe conductive suction cups
- Cups from Ø 3 mm (chips) to Ø 20 mm (8" wafers)
- Replacement cups and tubing available
- Manual pen includes Ø 3, 6 and 10 mm cups

CONFIGURATIONS

Ref. No.	Product	Description	For	Price
H1301	Manual vacuum pen	Finger valve; cups Ø 3 · 6 · 10 mm included	Chips and wafer pieces up to 4"	On request
H1302	Electric vacuum pen	Battery pump; cups Ø 3 · 6 · 10 · 15 · 20 mm included	Chips to 8" wafers	On request
H1303	Spare suction cups (5 pcs)	Ø 3 mm	All pens	On request
H1304	Spare suction cups (5 pcs)	Ø 6 mm	All pens	On request
H1305	Spare suction cups (5 pcs)	Ø 10 mm	All pens	On request
H1306	Spare suction cups (5 pcs)	Ø 15 mm	All pens	On request
H1307	Spare suction cups (5 pcs)	Ø 20 mm	All pens	On request

Specifications are typical values; every lot ships with a Certificate of Conformance, and measured data are available on request. Prices on request.