

Thank you for purchasing the Hakko 394 vacuum pick-up. Please read this manual before operating the Hakko 394. Keep this manual readily accessible for reference.

■ Specifications

Dimensions	130 mm x 29 mm x 22 mm (not including nozzle)
Weight	Approx. 43 g (not including batteries)
Suction capacity	120 gf (With pad/10mm)
Power supply	Two size AAA batteries
Battery life	Approx. 30,000 suction cycles (with alkaline batteries)
Attachments	Bent nozzle (with stopper), instruction manual, 5 and 10 mm diameter pads, two alkaline batteries

* This product uses ESD protective materials.

■ Option/Replacement parts

Part No.	Part name	Specification
A1198	Bent nozzle/0.26mm	
A1164	Bent nozzle/0.4mm	
A1165	Bent nozzle/1.1mm	With stopper
A1166	Pad/3mm	
A1312	Pad/5mm	
A1167	Pad/7mm	
A1311	Pad/10mm	
A1486	Straight nozzle/1.1mm	With stopper

Part No.	Part name	Specification
B2690	Joint	With Filter
B2692	Silicone tube	With Filter

⚠ Cautions

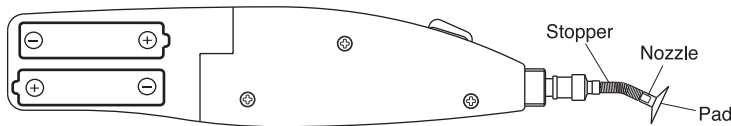
- Be sure to insert the batteries properly (+/-).
- See the instructions provided with the batteries* regarding how to handle the batteries properly.
- Do not mix new batteries with old batteries or batteries of different types.
- Use only genuine replacement parts and do not modify or disassemble the unit.
- Do not allow dust and the like to be sucked into the unit. Otherwise, pump failure may result.

*The nickel-hydrogen batteries and nickel-cadmium batteries are available to use in addition to the alkaline batteries.

■ Operation

Select the nozzle and pad according to the object being handled and attached them to the handle. Mate the pad closely with the surface of the object you wish to pick up and press the button to turn on the suction. Suction will continue so long as the button is pressed. Release the button to release the object from the pad.

* The suction force varies depending on the surface condition of the object.



■ Battery replacement

Replace the batteries when the suction is poor or when suction is provided but the motor is not running.



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