





MAGNETIC WORKBENCH

Magnetic Workbench

Introducing the HAWK Magnetic Workbench, your ultimate helping hands device.

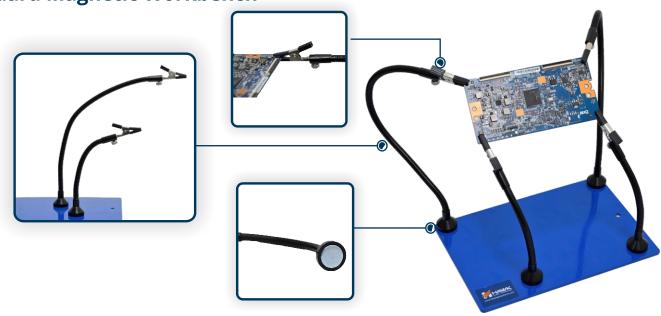
Experience unparalleled convenience and efficiency with our Magnetic PCB Workbench, designed specifically for electronics enthusiasts and professionals alike.

This innovative workbench features a powerful magnetic surface that securely holds printed circuit boards in place, allowing for precise soldering and assembly without the hassle of slipping or movement.

Its durable construction ensures longevity, while the spacious design provides ample room for tools and components, making it the perfect addition to any workspace.

Elevate your projects and streamline your workflow with this essential tool for all your PCB needs.

Standard Magnetic Workbench



Features



Adjustable & Flexible Positions

Four magnetic gooseneck arms with alligator clamp secured to the base that can be easily positioned for multiple configurations.



Secure & Protects Projects

Coated clamps reduce the possibility of damage while holding projects securely in place.



Frees Up Your Hands

Easily reposition the magnetic gooseneck arms to hold your project to improved precision and flexibility.

Model No.: EL-MW-STD

Includes

Base Plate (A4) – 1 No. Gooseneck Arm -2 Nos Gooseneck Arm – 2Nos





MAGNETIC WORKBENCH

Deluxe Magnetic Workbench

HAWK Deluxe Magnetic Workbench is with addition of revolving PCB holder in HAWK Standard Magnetic Workbench.

This revolving PCB holder features two 360° rotating clamps, which can help you adjust the angle of the circuit board according to your soldering work. Retractable to accommodate cards of various sizes up to 150mm wide and 4mm thick.







Features



Adjustable & Flexible Positions

Four magnetic gooseneck arms with alligator clamp secured to the base that can be easily positioned for multiple configurations.



Frees Up Your Hands

Easily reposition the magnetic gooseneck arms to hold your project to improved precision and flexibility.



Secure & Protects Projects

Coated clamps reduce the possibility of damage while holding projects securely in place.



360°rotating clamps

Made of aluminium alloy, high temperature resistance

MODEL No.: EL-MW-DEL

Includes

Base Plate (A4) – 1 No Gooseneck Arm -2 Nos Gooseneck Arm – 2 Nos 360°rotating clamp – 1 No.





MAGNETIC WORKBENCH

Classic Magnetic Workbench

HAWK Classic Magnetic Workbench is with addition of spring-operated PCB holder in Standard Magnetic Workbench.

Their unique design employs a precisely weighted probe holder that pushes the sprung probe tip just enough to make a good contact on your PCB or unit under test.

The bottom of this PCB holder is super magnetic which you can be positioned anywhere on the iron platform to suit varying shape and sizes of circuit board.

Perfect for holding your PCB for soldering or inspection.





Features



Adjustable & Flexible Positions

Four magnetic gooseneck arms with alligator clamp secured to the base that can be easily positioned for multiple configurations.



Frees Up Your Hands

Easily reposition the magnetic gooseneck arms to hold your project to improved precision and flexibility.



Secure & Protects Projects

Coated clamps reduce the possibility of damage while holding projects securely in place.



Secure holding

Spring operated for strong holding, stable and durable. Temperature resistance.

Model No.: EL-MW-CLS

Includes

Base Plate (A4) – 1 No Gooseneck Arm - 2 Nos Gooseneck Arm - 2 Nos PCB Holder – 4 Nos



PCB VISE

PCB Vise

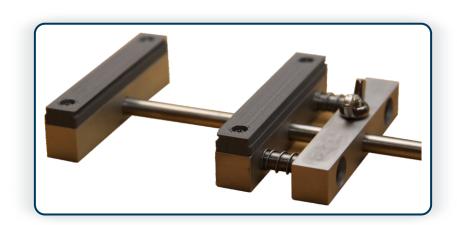
HAWK PCB vise is a low-profile holder that keeps your circuit board flat for soldering, rework, probing, and testing.

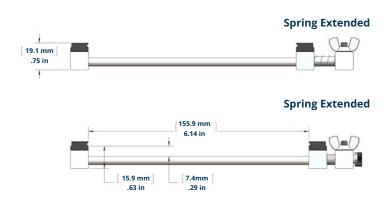
With PCB vise, your PCB stays at table level, providing a stable and comfortable working position. This design helps reduce strain on your arms and ensures precise soldering.

In performing the simple task of holding a PCB near table level, the PCB Vise is great because your hands can rest directly on the table, allowing you to steady yourself with minimal effort for fine soldering and probing.

 $The \, nylon \, jaws \, that \, come \, with \, the \, vise \, hold \, a \, PCB \, 5mm \, or \, so \, from \, the \, shaft, \, giving \, you \, clearance \, for \, most \, layouts.$

The PCB Vise also fits easily under a microscope and keeps PCBs consistently in focus.





Holding capacity

Max opening: 6.14" (155mm)
Room above shaft: 0.29" (7.4mm)
Room above table: 0.63" (15.9mm)

	MODEL No.
PCB Vise	EL-VS-NGA
PCB Vise with Gooseneck arm	EL-VS-YGA



PCB PROBE POSITIONERS

Pcb Probe Positioner

HAWK PCB probe positioners are essential instruments utilized in the examination and testing of printed circuit boards (PCBs).

These devices facilitate the precise alignment and positioning of probes or test leads at designated locations on the PCB throughout the testing procedure.

Their main function is to guarantee that the probe establishes dependable contact with the test pads, vias, or other testing points on the PCB, which is crucial for validating electrical signals or identifying faults.

Oscilloscope Probe Positioner

The HAWK Probe Positioning System offers an effective solution for securely holding a printed circuit board (PCB) during testing while allowing for precise placement of multiple test probes as needed.

This innovative design enables the operator to maintain focus on the oscilloscope or other testing instruments without distraction. The holders are equipped with a flexible "gooseneck" positioning mechanism. The weighted probe holder utilizes gravity to gently press the sprung probe tip against the PCB or component, ensuring reliable contact.

This system is suitable for both inspection and soldering tasks, as the PCB is securely held in position by four spring-loaded magnetic pillars. A sturdy yet lightweight steel baseplate provides stability for the pillars and probe holders.

Additionally, the probe holders come with cable ties to fasten the probe cables to the gooseneck, enhancing balance and clearly indicating which probes correspond to specific channels.

This setup is ideal for hands-free measurements with a logic analyser or multimeter, as well as for securely fixing the PCB

during soldering or testing.





Features



Adjustable & Flexible Positions

Four magnetic gooseneck arms with alligator clamp secured to the base that can be easily positioned for multiple configurations.



Secure & Protects Projects

Coated clamps reduce the possibility of damage while holding projects securely in place.



Frees Up Your Hands

Easily reposition the magnetic gooseneck arms to hold your project to improved precision and flexibility.



Secure holding

Spring operated for strong holding, stable and durable. Temperature resistance.

Model No. EL-PP-OPP INCLUDES:

- Base Plate (A4) 1 No
- Cable Tie 4 Nos
- Gooseneck Arm 4 Nos
- PCB Holder 4 Nos







HAWK GLOBAL TECHNOLOGIES

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