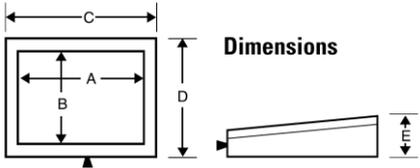


Bench Top Linear Push Down Unit



(Picture Shows Small Version)

Standard Bench Top LPDU Fixture Kits

Model Number	Max Probe Force	Part Number	List Price	Max UUT size (A x B)	Overall Dimensions (C x D x E) Including Handles & Feet.	Weight
BT-LPDU-S	190 newton	804333	€650.00	130mm x 120mm	204mm x 421mm x 210mm	4.4Kg

Customising Accessories

Model Number Interface Nodes	Part Number	List Price
Push Finger 19mm*	804581	€0.21
Board Support 3.175mm*	804885	€0.17

(*15 supplied with the fixture Kit)

Available in two sizes, the LPDU (Linear Push Down Unit) is our entry level bench top test fixture. Enabling reliable sprung test probe access to small and medium sized PCBA's. Its clever design offers the following features as standard:

- One smooth continual action closes the top assembly, provides linear travel, and compresses the fixture mounted probes.
- Will compress 100 6oz probes.
- Constructed from lightweight materials.
- Recessed lifting handles.
- Probe protection / UUT (Unit Under Test) support plate.
- Removable back panel allowing custom cut-outs for test equipment connections.
- Top probing option. (May require additional alignment pins / bearings, depending on top side test pad diameter.)

The bottom cover has a removable plate to protect the wire side of the probe field. If you would prefer a larger / taller bottom cover, a 50mm riser frame is available; other custom bottom covers are available on request. The LPDU is also available without a bottom cover and bottom access plates, should you wish to use the LPDU on your own test fixture.

As with all our fixture kits, we can customize this product for you, providing full drill pin and wire, including automated finger and support placement. If the fixture is to be used for development and prototyping you may be interested to know that we can customize it without you having to send us a sample UUT.