

Fixtures & PCB Holders

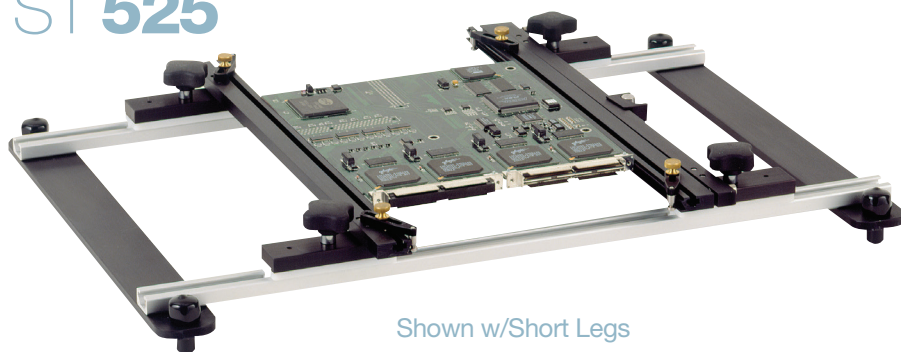
ST 500

When using convective hand tools, such as the ST 300 and ST 325, it is often helpful to place the handpiece into a fixture that has the ability to control the z axis movement when trying to align or place a component. The ST 500 is an adjustable Z-Axis platform that accepts the handpiece from either the ST 300 or ST 325. The heat guard on the handpiece is replaced with a "swivel ring" which is placed on the ST 500. The swivel ring allows the handpiece to be adjusted for planarity to the PCB being worked on. The ST 500 features a sturdy, extruded base that will accommodate either the ST 400 or ST 450 preheater and can also be used with either of the PCB holders (ST 525 or ST 550).



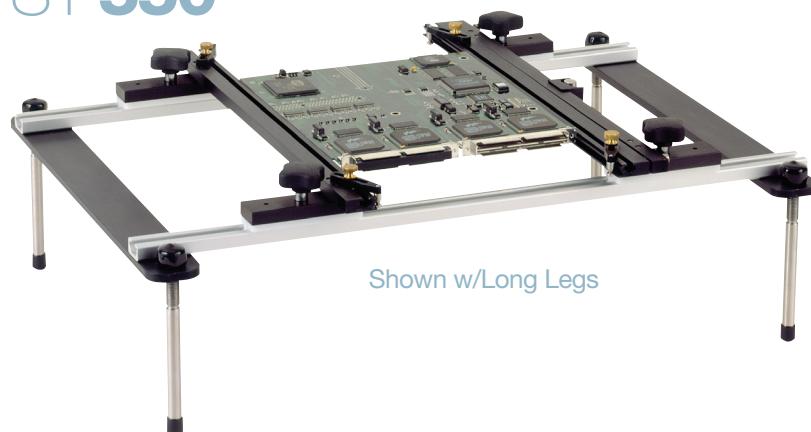
ST 500

ST 525



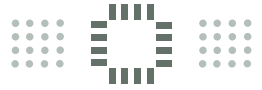
Shown w/Short Legs

ST 550



Shown w/Long Legs

If you prefer your work to be angled, use two long legs in the back and 2 short legs in the front! These fixtures are ideal for prep-work, cutting leads, soldering, desoldering, inspection, and testing. Both feature spring loaded rails with locking mechanism for easy PCB removal and insertion. A very flexible system can be created by combining the ST 500 with either PCB holder and the ST 300/ST 325 and the ST 400/ST 450.



ST 325

ST 500

ST 550

ST 450



ST 550 Shown w/ ST 450

Specifications

Fixtures & Holders

Free Standing PCB Holders Part Numbers

6993-0258-P1 ST 500
6993-0253-P1 ST 525
6993-0254-P1 ST 550

ST 525 holds PCB's up to

305mm (12") H x
305 mm (12") W

ST 550 holds PCB's up to

460mm (18") H x
460 mm (18") W

Capabilities

Both come with short legs for bench-top use and with extended legs for use with either the ST 400 or ST 450 preheaters.

