Model TC² Single Column Test Stand with Dillon Wizard Control

The TC² design features a cast base, extruded column and pre-stressed, high tensile tie-rods. Adjustable anvil plate with both 10-32 UNF and 5/16" UNC studs is included with the stand. Max load capacity with Dillon Z-cells is 500 lb. Tension and compression testing. Break, cycle, spring and peel test are built in standard to the Wizard listed below. Test stand is 120 VAC or 240 VAC interchangeable (shipped in 120 VAC setup). 25 lb to 500 lb loadcells are available that install quickly to the dovetail mounting block ont he TC². **Wizard software description and system specifications can be downloaded at www.dillonnews.com (click on the product button).**
Note: *All new TC² test stands are equipped to operate with the Wizard Indicator without additional modifications.*

Part Number		Price
49760-0015	TC2 motorized test stand	$ 4,115
47992-0142	Wizard force indicator-TC2 software	$ 2,245

Loadcells

25 lb. to 500 lb. Z-cell loadcells are available with accuracy to ±0.1% F.S. . One loadcell calibration is included with the Wizard *(additional calibrations extra)*. Wizard can internally store up to four calibrations. Each calibration is supplied with a certification of calibration to NIST traceable standards. Requires loadcell cable.

Part Number		Price
50931-0090	Z-Cell Ass'y, TC2, 25-lb, 3/8-24F thread	$ 595
50931-0108	Z-Cell Ass'y, TC2, 50-lb, 3/8-24F thread	$ 595
50931-0116	Z-Cell Ass'y, TC2, 100-lb, 3/8-24F thread	$ 595
50931-0124	Z-Cell Ass'y, TC2, 200-lb 3/8-24F thread	$ 595
50931-0132	Z-Cell Ass'y, TC2, 300-lb 1/2-20F thread	$ 595
50931-0140	Z-Cell Ass'y, TC2, 500-lb 1/2-20F thread	$ 595
Calibration	One calibration incl. w/ Wizard. Extra calibrations	$75/ ea

Cables

26850-0212	6 foot Loadcell to Wizard indicator cable	$ 68
26850-0220	12 foot Loadcell to Wizard indicator cable	$ 78

Adaptors

For connection of above loadcells with Dillon Benchtop Grips (see Bench Top Testing Accessories Catalog).

Part Number		Price
52544-0012	Adapter, 3/8-24M to 5/16-18M for use with Z-cells (from 25-lb to 200-lb) and benchtop grips	$ 55
52544-0020	Adapter, 1/2-20M to 5/16-18M for use with 300-lb to 500-lb Z-cells and benchtop grips	$ 55
52544-0038	Adapter, 5/16-18F to 10-32 for use with above adapters. Both 10-32 male and female hardware are included	$ 15

Note: See Benchtop Testing Accessories for available grips and fixtures