

»»» CT Dual Series

C-Frame - Programmable Tension and Compression Spring Testers with dual loadcells and HS tester features

Primary Loadcell and Stroke Paramaters- as displayed in the CT Series C-Frame Models pages 4 and 5

AVAILABLE Secondary LOADCELLS

Loadcell Capacity Newtons (N)				Loadcell Capacity Newtons (Lbf)				
CT-100Dual	10	50	100		2.24	11.21	22.4	
CT-200Dual	10	50	100	200	2.24	11.21	22.4	44.85
CT-500Dual	10	50	100	200	500	2.24	11.21	22.4
CT-2000Dual	10	50	100	200	500	2.24	11.21	22.4
CT-5000Dual	10	50	100	200	500	2.24	11.21	22.4
CT-10000Dual	10	50	100	200	500	2.24	11.21	22.4

Secondary Loadcell Specifications

LoadCell Capacity		Load Resolution		Load Accuracy at 0.5% of Range	
N	Lbf	N	Lbf	±N	±Lbf
10	2.24	0.0002	0.000045	0.00025	0.000056
50	2.24	0.001	0.000224	0.00125	0.00028
100	2.24	0.002	0.000449	0.0025	0.000561
200	2.24	0.004	0.000897	0.005	0.001121
500	2.24	0.01	0.002243	0.0125	0.002803

- »»» Secondary loadcells meet and exceed the following standards: Iso 7500/1 class 0.5, ASTM E4
- »»» Active loadcell electronically identified
- »»» Optional secondary loadcells can be configured with either CT-Series or CT-PC Series models

