February 2023 **DynaTension Special**

For the month February DynaTension is running a special on the P1000 DynaTension meter ending February 28, 2023. Regular price \$5,250.00

> Special includes: P1000 DynaTension Meter Both: VARI-L 101 Sensor / ACSENS 103 Sensor Charging cable / Carrying case **Calibration sheet / Manual** Shipping included

> > Call: 713-675-1180 For: \$4,950



We offer two types of sensors



Variable Inductance Sensor 5-1/2" x 1" x 1"

VARI-L 101 Sensor

Designed for use with material on long spans under low tension. Uses low frequency bandwidth (1 Hz).



ACSENS 103 Sensor

A magnetic contact probe for hands-free measurement of short spans under high tension.

Acceleration Sensor 1-1/4" x 1/2" x 1/2"

P1000 DynaTension Specifications

DynaTension P1000 includes preprogrammed meter, canvas field case with storage compartment, Velcro closures, shoulder strap, charger, and choice of sensor.

	Height	Width	Depth	Weight	Span Length
P1000 DynaTension	4.0 inches	10.5 inch	9.25 inches	5.0 lbs	0.5 ft to 328.0 ft
	10.2 cm	26.7 cm	23.5 cm	2.3 kg	0.15 m to 99.9 m

Power Source Operating temperature range Tension/overall range

6 volt rechargeable battery with charger -4°F to 150°F -20.0°C to 65.6°C 0.001 to 9,999,000 lbs 0.000028 to 28288.68 kg

Tension/span per range <1% to >100% of breaking strength

Resolution 0.01% Accuracy Repeatability

+1% within 0.5%

Cable weight unlimited to 99,99 lbs/ft Calibrated to E-4, traceable to NIST

DynaTension - tested and field proven. U.S. patent number - 4565099



A Product of Clodfelter Bridge and Structures International

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