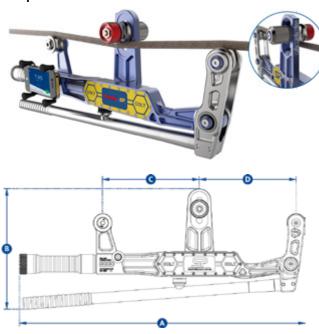
## **Crosby**°

## **Clamp On Line Tension Meter**



- Lightweight wire rope tension meter for fast and accurate measurement of tensions up to 11,000 lb and up to 1 in diameter.
- Constructed from aerospace grade aluminum.
- Unlimited wire rope calibration database via Android or iOS app.
- Built-in magnetic smart device holder for on board display.
- Main swivel joints fitted with high-quality bearings.
- Lever ratio of 5.3:1 allows effortless, safe, clamping onto pretensioned wire ropes.
- Wireless Bluetooth 4.2 enabling operator to stand a safe distance away, up to 328 ft.
- Quick intuitive adjustable center sheave makes changing wire rope sizes fast and easy.
- · No easily broken external antenna.
- High waterproof resistant design IP67 or NEMA6 for all weather use.
- Long battery life of 1,000 hrs Bluetooth transmission time.
- As the library of wire rope diameters and constructions is increased each app user will benefit when they update free of charge.
- Max Line Reduction: 7/32" with a Ø3/8" wire rope
- · Wire Rope Database: Infinite via Android or iOS app.
- Battery Type: 2 x 'C' cell batteries.
- Operating Temperature: -13°F to +158°F
- Accuracy: ±3% of full scale if wire rope Ø and construction known.

## Straightpoint Clamp On Line Tension Meter (COLT)

		Capacity	Resolution	Rope Diameter (in)		Weight	Dimensions (in)			
Stock No.	Model	(lb)	(lb)	Min	Max	(lb)	Α	В	С	D
2789000	COLT5T	11,000	20	3/16	1	7.7	23.20	10.00	7.90	7.90

Specifications assume COLT used on a wire rope with a fixed and flexible end.





## Optional for purchase:

Calibration verification tool (CVT) SP - SA507 Crosby 2789225

In order to ensure the measurements of the COLT are as accurate as possible, Kito Crosby supplies a calibration verification rod.