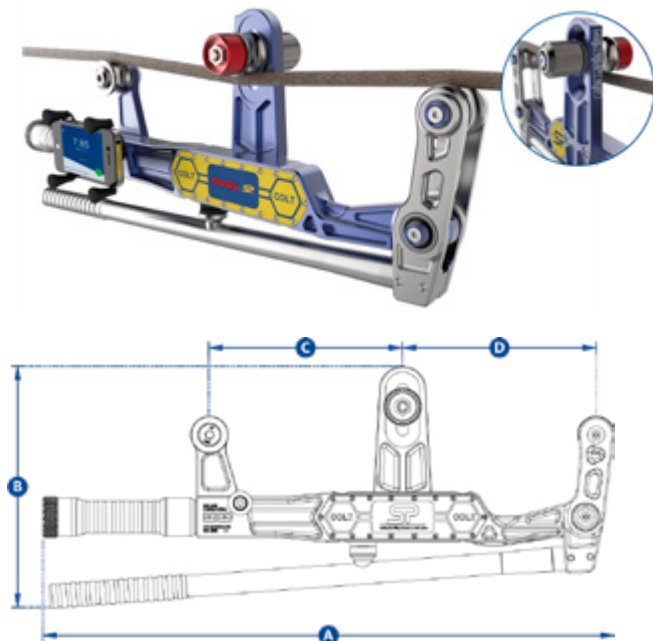


Clamp On Line Tension Meter

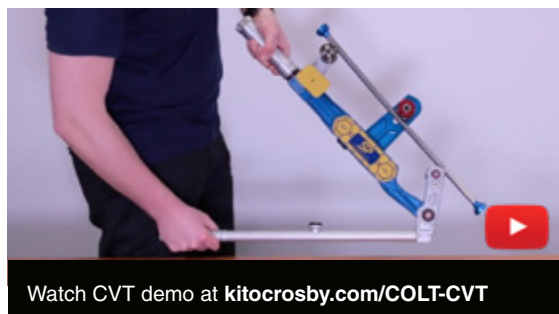


- Lightweight wire rope tension meter for fast and accurate measurement of tensions up to 5,000 kg and up to 25 mm diameter.
- Constructed from aerospace grade aluminum.
- Unlimited wire rope calibration database via Android or iOS app.
- Built-in magnetic smart device holder for on board display.
- Main swivel joints fitted with high-quality bearings.
- Lever ratio of 5.3:1 allows effortless, safe, clamping onto pre-tensioned wire ropes.
- Wireless Bluetooth 4.2 enabling operator to stand a safe distance away, up to 100 m.
- 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: 5 mm with a Ø10 mm wire rope.
- Wire Rope Database: Infinite via Android or iOS app.
- Battery Type: 2 x 'C' cell batteries.
- Operating Temperature: -25°C to +70°C.
- Accuracy: ±3% of full scale if wire rope Ø and construction known.

Straightpoint Clamp On Line Tension Meter (COLT)

Stock No.	Model	Capacity (kg)	Resolution (kg)	Rope Diameter (mm)		Weight (kg)	Dimensions (mm)			
				Min	Max		A	B	C	D
2789000	COLT5T	5,000	10	5	25	3.5	589	254	200	200

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.