

# Clamp On Line Tension Meter

## Product information



Lightweight tension meter for fast and accurate measurement of wire rope tensions up to 5000 kg and up to 1"/25 mm diameter.

**Battery type:** 2 x C cell batteries.

**Accuracy:**  $\pm 3\%$  of full scale if wire open Ø and construction known.

**Communication:** Bluetooth 4.1.

**Protection:** IP67.

- 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 enabling operator to stand at safe distance if needed.
- Quick intuitive adjustable centre sheave makes changing wire rope sizes fast and easy.
- No easily broken external antennae.
- High waterproof resistant design for all weather use.
- Massive battery life of 2400 hours operational time.

**Features:** - Unlimited wire rope calibration database via Android or iOS app.

**Material:** Aerospace grade aluminium.

**Temperature range:** -25°C up to +70°C.

Part code	Code	WLL ton	Resolution kg	Wire max./min Ø mm	A mm	B mm	C mm	D mm	Weight kg	Delivery time
1498COLT2789000	COLT5T	5	10	5/25	589	254	200	200	3.5	10

## Blueprint

