

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: ±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

