

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.

Part code	Code	Rope Ø range mm	WLL (metric) tonnes	Resolution kg	A mm	B mm	C mm	D mm	Weight kg
1498COLT2789000	COLT5T	5-25	5	10	589	254	200	200	3.5

Blueprint

