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.

... *Read more*

Features: - Unlimited wire rope calibration database via Android or iOS app.
Material: Aerospace grade aluminium.
Temperature range: -25°C up to +70°C.

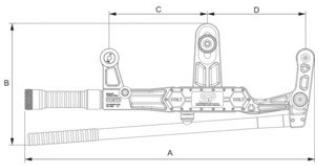
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Lifting Solutions Group
Axel Johnson International

Clamp On Line Tension Meter

Blueprint



Technical data

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

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