LOAD-MASTER

Load Monitoring • Force Measurement • Industrial Weigh-

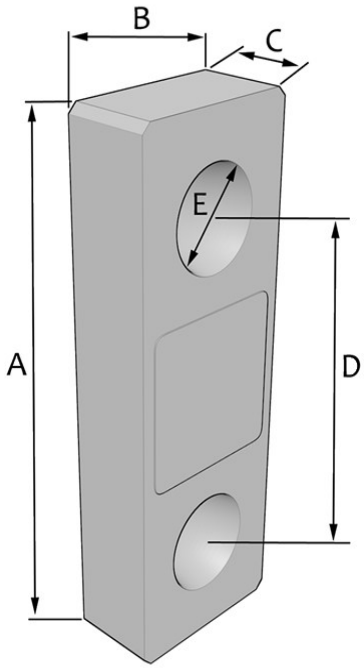
LOAD-MASTER *LITE* Tension Load Cell

- **Rated capacities from 1000kg to 4750kg**
- **Cabled (*LML-C*) and Wireless (*LML-W*) versions**
- **Lightweight high strength aluminium alloy load cell**

LOAD-MASTER *LITE* tension link load cells provide the ideal solution for **proof load testing** structures and rig-ging, **load measurement** of hoists and lifting equipment, and as crane scales for **weighing** suspended loads. Ultra compact size and lightweight yet retaining the high safety factors required for lifting and material handling. LOAD-MASTER *LITE* load cells guarantee safe and accurate measurements in all industrial processes. *LML-C* and *LML-W* standard portable systems include handset display with 'tare' and 'peak hold' function. Also available with a range of single and multi-channel indicating, recording & control instruments.

Capacity	Divisions	A	B	C	D	ØE	Shackle Size *
1000	0.5	140	63	18.5	95	17	2
2000	1	140	63	18.5	95	17	2
3250	1	148	63	24	95	20	3.25
4750	1	148	63	27	95	24	4.75
kg		**mm**					**tonne**

* Suggested suitable shackle: Van Beest Green Pin G-4163



Display Units	tonne
Battery life	250 hours minimum
Wireless Range (*LM-W*) Cable Length (*LM-C*)	100 metre (direct sight) 10 metre
Maximum Error	0.25 % applied load
Safety Factor	5 x rated capacity
Operating Temperature	0 to 50 °C
Environmental Sealing	IP65

Force LOGIC UK

Manufactured in the UK

Specifications subject to change. Full product details available on request.

LMLDS_3.0

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