

SAFE-T-WEIGH

PORTABLE LOAD INDICATORS

MSL Oilfield Services Ltd is an advanced manufacturing and engineering firm for industrial, civil and marine load monitoring, flow assurance technology, instrumentation and process control products.

Applications include portable telemetry load indicators, ATEX approved hazardous area load cells, FPSO mooring and Hawser load monitoring systems, crane testing and overload protection, marine terminal mooring load monitoring systems, and vessel berthing aid systems.

- *Quick and Simple Load Checking, Testing, Measurement and Weighing*
- *Totally Portable Operation*
- *Standard Range: 2 to 200 Tonnes*
- *Lightweight High Strength Aluminium Link Body*
- *Worldwide Licence Exempt 2.4GHz operating Frequency*
- *Range: >100m*
- *Battery Life: >200Hours*



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SAFE-T-WEIGH PORTABLE LOAD INDICATORS



MSL designs and manufactures a comprehensive range of quality Load Monitoring Systems and Products for all areas of engineering in offshore and onshore applications.

Our range of Safe-T-Weigh Radio Telemetry Load Indicators is a breakthrough in portable electronic force measurement, dynamometers and crane weighing devices. Safe-T-Weigh Wireless Load Cells can be used for quick and simple load checking, proof testing, tension measurement, overload prevention and under hook weighing & Measuring Systems for all areas of engineering.

Applications:

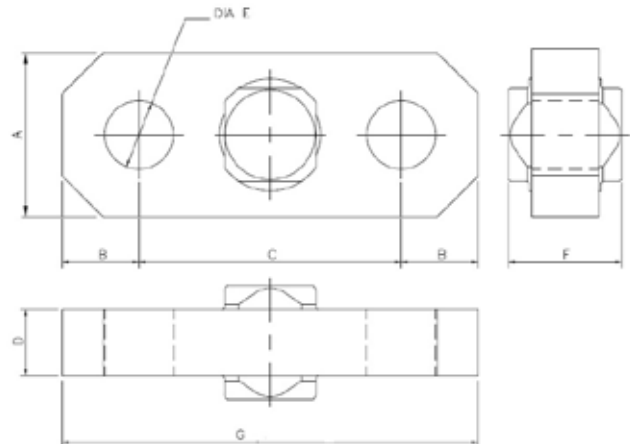
- Under-Hook Weighing
- Mobile and Tower Cranes
- Check Weighing
- Tension Measurement
- Construction Operations
- Proof Testing

Specifications:

Load Capacity (Tonnes)	A	B	C	D	E	F	G	Link Weight (Approx)
2	100	47	166	30	28	87	260	2.5kg
6.5	100	47	166	30	28	87	260	2.5kg
12	100	58	176	40	37	88	292	6.5kg
25	125	75	220	55	53	103	370	7.0kg
35	135	98	234	65	60	113	430	8.9kg
55	150	108	254	85	73	133	470	14.5kg
85	186	143	290	107	86	161	576	27.0kg
120	220	160	320	115	98	155	640	40.0kg
150	260	180	400	130	111	184	760	61.9kg

Features:

- Quick, portable and easy to use Wireless Load Measurement
- High Strength, Lightweight Aluminium Body
- Load Capacity from 2 – 200 Tonnes as standard
- Safety Factor: 7:1
- Ambient Operating Temperature: -10°C to + 40°C
- Accuracy: +/- 1% of actual reading
- Radio Frequency: 2.4GHz
- Handset Range: 100m
- Environmental Protection: IP65
- "Power On" System Test
- Backlit 15mm high digits
- Push Button Tare
- Push Button Unit Conversion (T, Kg, lb, TI, TS)



Images:

- A:** Easy replacement battery pack
- B:** Robust packing
- C:** Easy to use remote display
- D:** Comprehensive range of working loads



With a policy of continuous improvement, the above specifications may be subject to alteration. Please confirm any critical information prior to order. Calibration traceable to UK National Standards.

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