

Crane Dynamometer V-Link Inox



Product information

This crane dynamometer is a tension link load cell made of stainless steel. It is designed for under-hook crane weighing, proof load testing, and crane and hoist calibration. An ABS plastic hard case is included.

The dynamometer features Bluetooth, enabling both long-range and short-range communication with the Vetec App for data logging.

Adapted for standard shackles to provide highly accurate load indication and calibration for cranes and hoists. We recommend the POWERTEX standard shackles, models PBSB and PBSP, or Green Pin standard shackles, models G-4163 and G-4161.

Specifications:

- Accuracy: $\pm 0.2\%$ FS
- Safe overload: 110%
- Breaking limit: 500%
- IP Class: IP67
- Display: Bright red LED
- Digit height: 14 mm
- Digit colour: Red
- Operating time: 16-20 hours (Low temperature will decrease the operating time)
- Batteries: Built-in Li-on
- Charger: High-quality USB charger
- Charging temperature: 0°C to $+45^{\circ}\text{C}$

Optional: Handheld remote display available.

Material: High strength stainless steel housing

Temperature range: -20°C up to $+50^{\circ}\text{C}$

Safety factor: 5:1

Part code	WLL ton	Resolution kg	A mm	B mm	C mm	D, mm	Ø mm mm	Weight kg
423500330520	3.25	1	230	93	170	33	20	2.13
423500650520	6.5	5	275	120	190	38	27	5.08
423501250520	12.5	10	300	125	200	38	37	6.99
423502500520	25	10	360	135	230	38	54	9.73
423505500520	55	50	460	175	280	50	74	22.63

Blueprint

