Lifting Solutions Group
Axel Johnson International

# Tensile Link TL-3.0 Telemetry

**Product information**




The TL-3.0 is a third-generation Telemetry Tensile Link load cell. A lightweight wireless tension measuring unit that combines a high level of performance with a robust design for harsh environments. With a range up to 800m and a huge battery life of up to 700 hours, the TL-3.0 can be paired with one or a multiple number of TW-3.0-T Telemetry Handheld Displays.

**Features:**

- Light weight aerospace grade aluminium
- Ability to transmit to unlimited handheld displays with up to 12 load cells
- 2.4GHz license free frequency
- High accuracy
- Rebranding option
- 800m signal range
- Remote power on/off feature
- Sleep mode for battery conservation

... *Read more*

**Marking:** CE-mark, UKCA-marked
**Temperature range:** -20°C up to +60°C

© November 2026 - All Rights Reserved

Lifting Solutions Group
Axel Johnson International

# Tensile Link TL-3.0 Telemetry

## Technical data

| Part code | WLL ton | Weight kg |
|---|---|---|
| 423500100460 | 1 | 1 |
| 423500200460 | 2 | 1 |
| 423500500460 | 5 | 2 |
| 423501200460 | 12 | 2.6 |
| 423501700460 | 17 | 4 |
| 423502500460 | 25 | 5 |
| 423503500460 | 35 | 6.5 |
| 423505000460 | 50 | 11 |
| 423508000460 | 80 | 18 |
| 423510000460 | 100 | 26.5 |
| 423512000460 | 120 | 29.5 |
| 423515000460 | 150 | 43.5 |
| 423520000460 | 200 | 62 |
| 423530000460 | 300 | 100.5 |
| 423540000460 | 400 | 200 |
| 423550000460 | 500 | 220.5 |

© November 2026 - All Rights Reserved