



## Crane Scale Radiolink Plus

### Product information

Crane scale for both weighing and dynamic load monitoring.

**Shackle:** Crosby G2130.

**Battery type/life:** Handheld 2 x AA/Load cell 4 x AA. / Handheld 60 hours/load cell 1200 hours continuous.

**Accuracy:**  $\pm 0,1\%$ FC of applied load.

**Frequency:** 2.4 GHz.

**System range:** 700 m.

**Data rate:** 3 Hz up to 200 Hz can be ordered for dynamic load monitoring applications.

**Protection:** IP65.

**Material:** High-quality aircraft grade aluminium.

**Temperature range:**  $-10^{\circ}\text{C}$  up to  $+50^{\circ}\text{C}$ .

| Part Code    | Code    | WLL ton | Safety factor | Resolution kg | Loading pin Ø mm | A mm | B mm | C mm | D mm | E mm | F mm | G mm | Weight kg | Delivery time |
|--------------|---------|---------|---------------|---------------|------------------|------|------|------|------|------|------|------|-----------|---------------|
| 423500100240 | RLP1T   | 1       | 12:1          | 0.5           | 19               | 204  | 43   | 104  | 146  | 24.5 | 48   | 19   | 1.5       | 20            |
| 423500250240 | RLP2T5  | 2.5     | 7:1           | 1             | 19               | 204  | 43   | 104  | 146  | 24.5 | 48   | 19   | 1.5       | 20            |
| 423500650240 | RLP6T5  | 6.5     | 7:1           | 1             | 25               | 249  | 43   | 113  | 165  | 38   | 66   | 32   | 2.4       | 20            |
| 423501200240 | RLP12T  | 12      | 7:1           | 2             | 35               | 305  | 47   | 113  | 193  | 47.5 | -    | -    | 3.7       | 20            |
| 423502500240 | RLP25T  | 25      | 5:1           | 5             | 51               | 340  | 60   | 115  | 215  | 55   | -    | -    | 5         | 20            |
| 423503500240 | RLP35T  | 35      | 5:1           | 5             | 57               | 393  | 75   | 126  | 225  | 60   | -    | -    | 8.6       | 20            |
| 423505500240 | RLP55T  | 55      | 5:1           | 10            | 57               | 424  | 75   | 180  | 230  | 76   | -    | -    | 13        | 20            |
| 423507500240 | RLP75T  | 75      | 5:1           | 10            | 70               | 470  | 75   | 202  | 260  | 76   | -    | -    | 16        | 20            |
| 423510000240 | RLP100T | 100     | 5:1           | 50            | 83               | 608  | 99   | 255  | 320  | 109  | -    | -    | 34        | 20            |
| 423515000240 | RLP150T | 150     | 4:1           | 50            | 95               | 670  | 99   | 303  | 360  | 109  | -    | -    | 46        | 20            |
| 423520000240 | RLP200T | 200     | 5:1           | 100           | 121              | 700  | 144  | 350  | 350  | 145  | -    | -    | 82        | 20            |
| 423525000240 | RLP250T | 250     | 4:1           | 100           | 127              | 700  | 144  | 350  | 350  | 145  | -    | -    | 82        | 20            |
| 423530000240 | RLP300T | 300     | 5:1           | 100           | 152              | 806  | 150  | 426  | 350  | 160  | -    | -    | 118       | 20            |
| 423550000240 | RLP500T | 500     | 5:1           | 100           | 180              | 930  | 150  | 570  | 450  | 200  | -    | -    | 193       | 20            |

# Blueprint

