



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

Blueprint

