

Crane Scale Radiolink Plus Crosby

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.

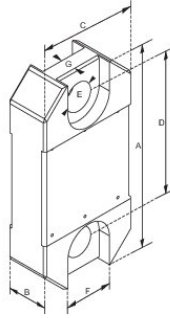
... [Read more](#)

Material: High-quality aircraft grad aluminium.

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

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Blueprint



Technical data

| Part code | Code | WLL (metric) tonnes | Safety factor | Resolution kg | Loading pin Ø mm | A in | B in | C in | D, in | E in | F in | G, in | Weight lb |
|--------------|---------|---------------------|---------------|---------------|------------------|-------|------|-------|-------|------|------|-------|-----------|
| 423500100240 | RLP1T | 1 | 12:1 | 0.5 | 19 | 8.03 | 1.69 | 4.09 | 5.75 | 0.96 | 1.89 | 0.75 | 3.31 |
| 423500250240 | RLP2T5 | 2.5 | 7:1 | 1 | 19 | 8.03 | 1.69 | 4.09 | 5.75 | 0.96 | 1.89 | 0.75 | 3.31 |
| 423500650240 | RLP6T5 | 6.5 | 7:1 | 1 | 25 | 9.8 | 1.69 | 4.45 | 6.5 | 1.5 | 2.6 | 1.26 | 5.29 |
| 423501200240 | RLP12T | 12 | 7:1 | 2 | 35 | 12.01 | 1.85 | 4.45 | 7.6 | 1.87 | - | - | 8.16 |
| 423502500240 | RLP25T | 25 | 5:1 | 5 | 51 | 13.39 | 2.36 | 4.53 | 8.46 | 2.17 | - | - | 11.02 |
| 423503500240 | RLP35T | 35 | 5:1 | 5 | 57 | 15.47 | 2.95 | 4.96 | 8.86 | 2.36 | - | - | 18.96 |
| 423505500240 | RLP55T | 55 | 5:1 | 10 | 57 | 16.69 | 2.95 | 7.09 | 9.06 | 2.99 | - | - | 28.66 |
| 423507500240 | RLP75T | 75 | 5:1 | 10 | 70 | 18.5 | 2.95 | 7.95 | 10.24 | 2.99 | - | - | 35.27 |
| 423510000240 | RLP100T | 100 | 5:1 | 50 | 83 | 23.94 | 3.9 | 10.04 | 12.6 | 4.29 | - | - | 74.96 |
| 423515000240 | RLP150T | 150 | 4:1 | 50 | 95 | 26.38 | 3.9 | 11.93 | 14.17 | 4.29 | - | - | 101.41 |
| 423520000240 | RLP200T | 200 | 5:1 | 100 | 121 | 27.56 | 5.67 | 13.78 | 13.78 | 5.71 | - | - | 180.78 |
| 423525000240 | RLP250T | 250 | 4:1 | 100 | 127 | 27.56 | 5.67 | 13.78 | 13.78 | 5.71 | - | - | 180.78 |
| 423530000240 | RLP300T | 300 | 5:1 | 100 | 152 | 31.73 | 5.91 | 16.77 | 13.78 | 6.3 | - | - | 260.15 |