



Mast climbing work platform Luna **SC3500L**

Technical Data



	Single mast SC3500L	Twin mast SC3500L
Maximum platform length / loading capacity	4.4 m / 2200 kg 6.0 m / 2000 kg 7.6 m / 1800 kg 9.2 m / 1650 kg 10.8 m / 1500 kg 12.4 m / 1200 kg	5.7 m / 4300 kg 9.7 m / 3900 kg 14.5 m / 3600 kg 22.5 m / 2900 kg 28.9 m / 2400 kg 41.7 m / 900 kg
Maximum free-standing height - with outriggers on both sides	6 m	6 m
Maximum height with mast anchored	150 m (higher mast by request)	150 m (higher mast by request)
Distance between anchors	9 m	9 m
Lifting speed	9.5 m / min	9.5 m / min
Mast section, hot-dip galvanised	1.5 m / 67 kg	1.5 m / 67 kg
Electric system - lifting motors	2x400 V/50 Hz/2.5 kW, 3 phase/32 A	4x400 V/50 Hz/2.5 kW, 3 phase/32 A
Safety devices - overspeed safety brake - emergency stop and limit switches - electromagnetic brake - phase sequency relay - residual current device	♦ ♦ ♦ ♦ ♦	♦ ♦ ♦ ♦ ♦

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