

SCANCLIMBER® SC5000 Mast climbing work platform

SC5000



Long extensions up to 6 m



Technical data	SC5000 single	SC5000 twin
• Max. platform length / loading capacity	4,1 m / 2700 kg 7,3 m / 2300 kg 10,5 m / 1900 kg 13,7 m / 1500 kg 16,9 m / 1000 kg	12,6 m / 5000 kg 20,6 m / 4000 kg 28,6 m / 3000 kg 35,0 m / 2200 kg 40,6 m / 1500 kg
• Max. freestanding height - with full extended outriggers - with extended outriggers on one side	18-20 m * 13-18 m *	20 m 13-20 m *
• Max. height with top anchor	25 m	25 m
• Max. height with mast anchored	100 m	100 m
• Distance between anchors	18,5 m	18,5 m
• Max. jack load	65 kN	65 kN
• Transport weight	4000 kg	2 x 4000 kg
• Lifting speed	7,0 m / min.	7,0 m / min.
• Mast section, hot dip galvanized	1,25 m / 82 kg	1,25 m / 82 kg
• Electric system - lifting motors - drive motor	2x400 V/50 Hz/3 kW 3 phase/32 A 400 V/1,1 kW	4x400 V/50 Hz/3 kW 3 phase/32 A 2x400 V/1,1 kW
• Safety devices - overspeed safety brake - emergency stop and limit switches - electromagnetic brake - phase sequency relay - residual current device	◆ ◆ ◆ ◆ ◆	◆ ◆ ◆ ◆ ◆

* depending on the platform length

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