

SCANCLIMBER® SC4000 Mast climbing work platform

SC4000



Technical data	SC4000 single	SC4000 twin
• Max. platform length / loading capacity	4,2 m / 2000 kg 7,4 m / 1700 kg 10,5 m / 1400 kg 12,5 m / 1200 kg 13,75 m / 900 kg	11,9 m / 4200 kg 15,1 m / 3800 kg 19,9 m / 3250 kg 23,1 m / 2775 kg 26,3 m / 2515 kg 31,4 m / 2065 kg
• Max. freestanding height		
- with full extended outriggers	15 m	15 m
- with extended outriggers on one side	15 m	15 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	60 kN	60 kN
• Transport weight	4000 kg	2 x 4000 kg
• Lifting speed	6,0 m / min.	6,0 m / min.
• Mast section, hot dip galvanized	1,25 m / 82 kg	1,25 m / 82 kg
• Electric system		
- lifting motors	2x400 V/50 Hz/2,2 kW 3 phase/32 A	4x400 V/50 Hz/2,2 kW 3 phase/2x32 A
- drive motor	400 V/1,1 kW	2x400 V/1,1 kW
• Safety devices		
- overspeed safety brake	◆	◆
- emergency stop and limit switches	◆	◆
- electromagnetic brake	◆	◆
- phase sequency relay	◆	◆
- residual current device	◆	◆



Extensions up to 3,7 m



Technical data