The technical data and flexibility of the **SC5000** are among the very best on the market.

**TECHNICAL DATA** | **SC5000 single** | **SC5000 twin**
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- Max. platform length / loading capacity | 4,1 m / 2700 kg | 12,6 m / 5000 kg
- | 7,3 m / 2300 kg | 20,6 m / 4000 kg
- | 10,5 m / 1900 kg | 28,6 m / 3000 kg
- | 13,7 m / 1500 kg | 35,0 m / 2200 kg
- | 16,9 m / 1000 kg | 40,6 m / 1500 kg
- Max. freestanding height | 18-20 m * | 20 m
- With full extended outriggers | 13-18 m * | 13-20 m *
- With one side extended outriggers | 25 m | 25 m
- Max. height with top anchor | 100 m | 100 m
- Max. height with mast anchored | 18,5 m | 18,5 m
- Distance between anchors | 65 KN | 65 KN
- Max. jack load | 4000 kg | 4000 kg
- Transport weight basic unit | 7 m/min | 7 m/min
- Lifting speed | 1256 mm / 82 kg | 1256 mm / 82 kg
- Mast sections hot-dip galvanized | Electric system:
- Lifting motors | 2x 400V/50Hz/3kW 3-phase/32A | 4x 400V/50Hz/3kW 3-phase/2x32A
- Drive motor | 400 V/1,1 kW | 2x400 V/1,1 kW
- Safety devices:
- Mechanical safety brake | • | •
- Emergency stop and limit switches | • | •
- Electric magnetic brake | • | •
- Fail current relay | • | •

* depending on the platform length