



# SPS16000

16 mt lifting moment

- Longer boom ideal for wide working area
- Strong lifting performance due to proprietary technology
- Proportional control valve allows smooth controllability and high operating efficiency
- More transport capacity thanks to the optimized, lighter crane structure
- Manufactured with European quality processes to ensure safety and reliability

**5.2m**

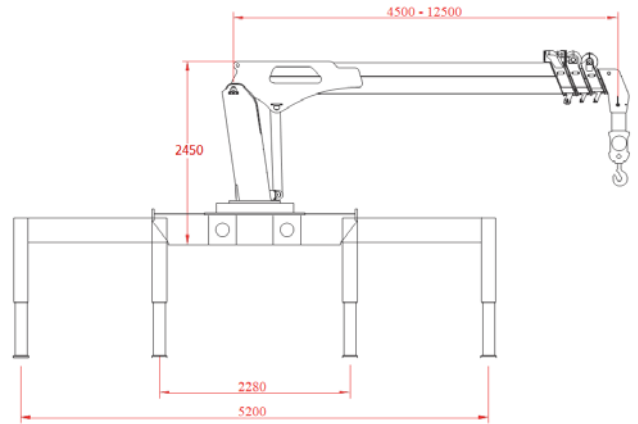
Front stabilizer spread

**14.4m**

Max. lifting height

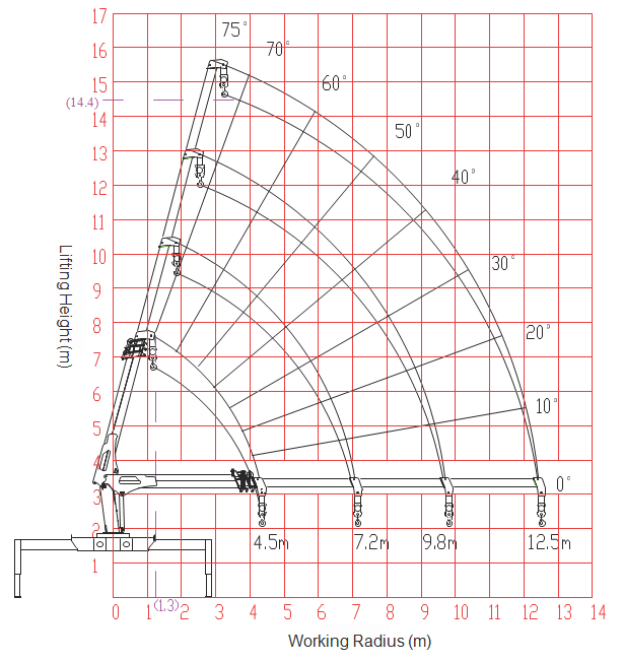
## Technical Specifications

Item	Unit	SPS16000
Max. Lifting Moment	mt	16
Max. Lifting Capacity	kg/m	7000/2.5
Max. Lifting Height	m	14.4
Max. Lifting Angle	°	75
Max. Outreach	m	12.2
Number of Booms	section	4
Slewing Angle	°	endless
Stabilizer Spread	mm	5200
Fitting Space Required (Std.)	mm	1000
Max. Flow Rate	l/min	45-50
Rated pressure	mpa	25
Hydraulic Oil Tank Capacity	l	140
Crane Weight	kg	2230



## Lifting Capacities

SPS16000 Rated Lifting Capacity				
Outreach (m)	Full-extend outriggers, over side and rear			
	4.7m	7.3m	9.9m	12.5m
2.5	7000	3470	2210	
3	5200	3310	2140	1810
3.5	4100	3190	2110	1710
4	3500	2900	2100	1650
4.5	3000	2630	2070	1590
5		2340	2000	1500
5.5		2100	1910	1450
6		1940	1800	1390
6.5		1790	1660	1310
7		1650	1580	1250
7.5			1440	1190
8			1370	1120
8.5			1270	1070
9			1190	1000
9.5			1100	930
10				880
10.5				830
11				780
11.5				740
12				690



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Units shown in the leaflet are partially optional equipped and do not always correspond to the standard version. Country-specific regulations must be observed. Dimensions may vary. Subject to technical changes, errors and translation mistakes.