

SPS 35000

PALFINGER

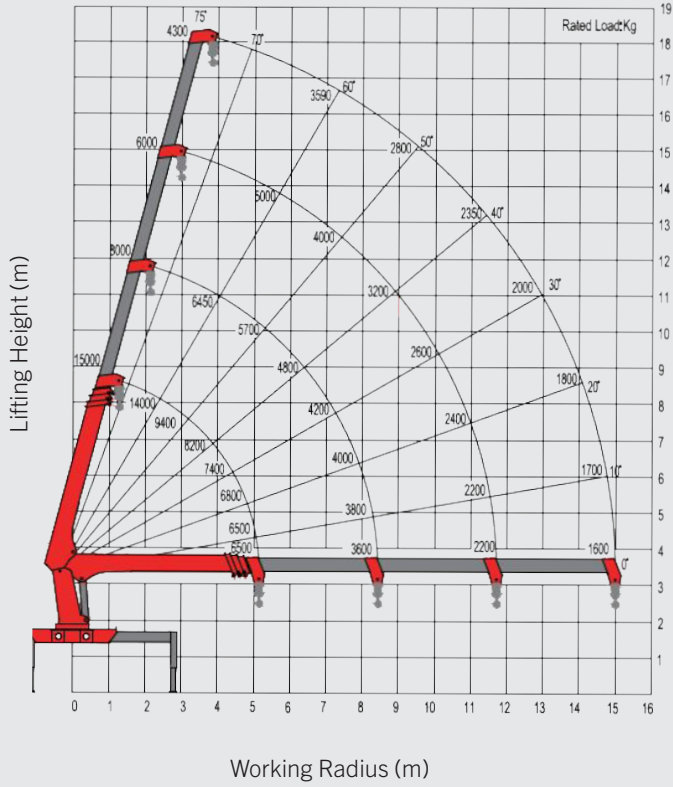
LIFETIME EXCELLENCE

**PALFINGER ASIA PACIFIC
STIFF BOOM CRANES**

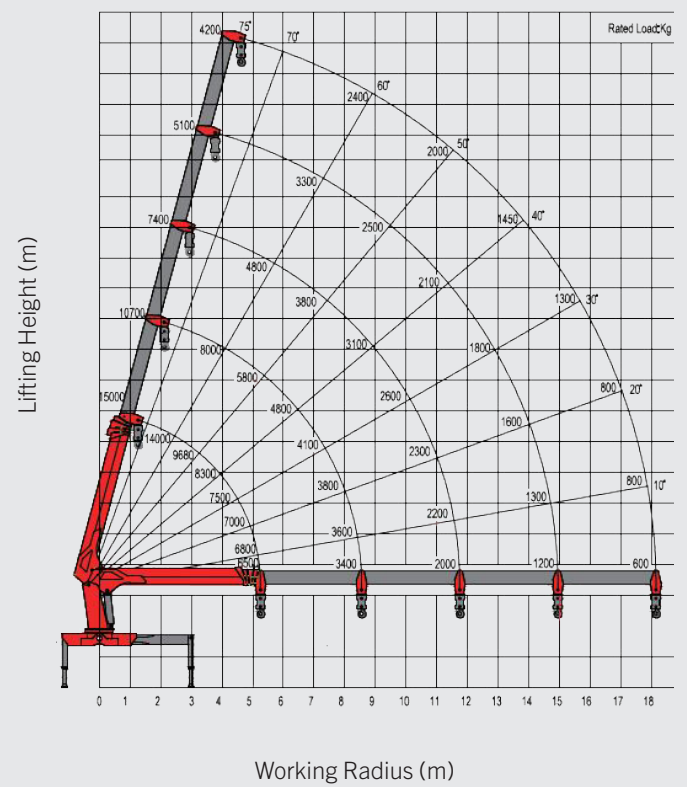


SPS 35000

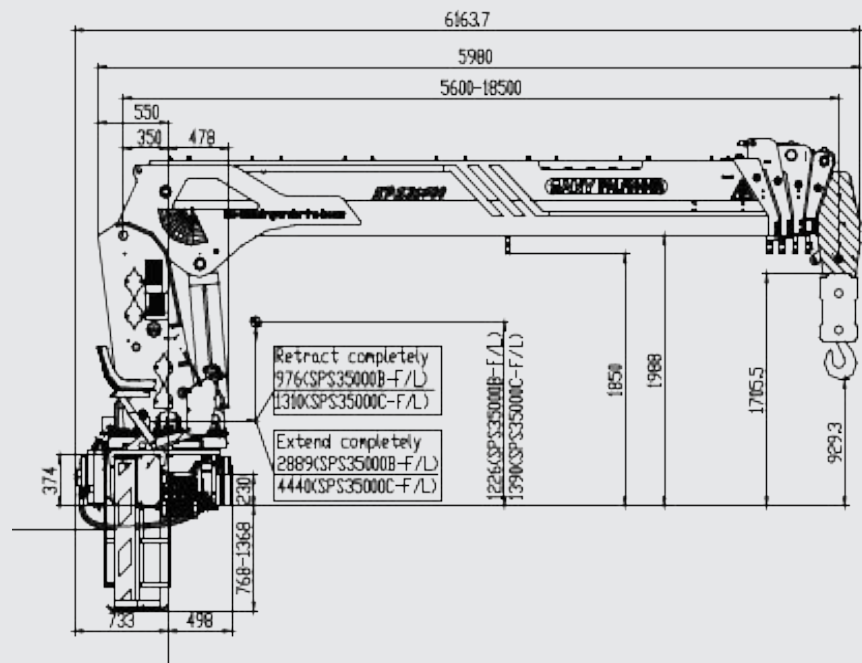
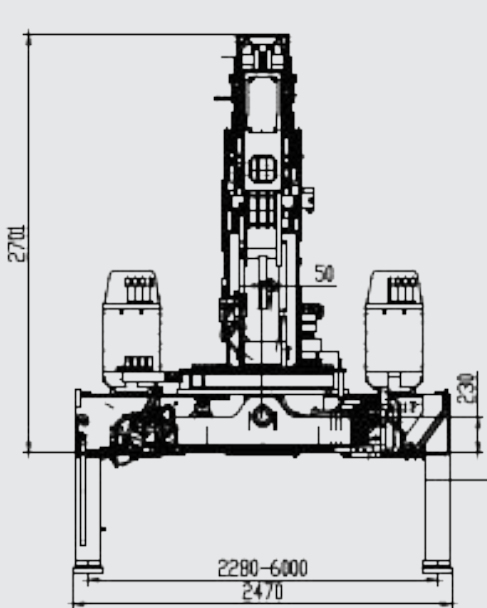
B (4 BOOMS)



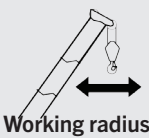
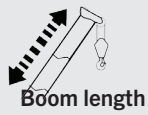
C (5 BOOMS)



DIMENSIONS



LIFTING CAPACITY

 Working radius	 Boom length				
	5.6m	8.9m	12.1m	15.3m	18.5m
2 m	15000				
2.5 m	14000	12700			
3 m	11500	10700	8500		
3.5 m	9680	9200	8000		
4 m	8330	8000	7400	6500	
4.5 m	7600	7200	6600	5700	
5 m	7000	6500	6000	5100	4800
5.5 m	6500	5800	5300	4800	4500
6 m		5200	4800	4400	4200
6.5 m		4800	4500	4000	3700
7 m		4500	4200	3700	3400
7.5 m		4100	3800	3300	3100
8 m		3800	3500	3000	2800
8.5 m		3500	3300	2740	2600
9 m			3100	2650	2400
9.5 m			2900	2500	2350
10 m			2700	2400	2300
10.5 m			2500	2300	2200
11 m			2300	2200	2100
11.5 m			2200	2100	2000
12 m				2000	1850
12.5 m				1900	1670
13 m				1850	1600
13.5 m				1750	1550
14 m				1600	1450
14.5 m				1500	1400
15 m					1350
15.5 m					1300
16 m					1220
16.5 m					1000
17 m					800
17.5 m					800
18.1 m					800
Recommended Rope lines	6	4	4	4	2



- Longer boom variant for wider working areas and lifting height
- Strong lifting performance
- Proportional control valve for smooth contraility and high operating efficiency
- Higher transport capacity due to lighter crane structure
- Manufactured with European quality processes to ensure safety and reliability
- Suitable for installation on 4 axles trucks
- High Density (HD) Paint system provides better resale value retention and attractive aesthetics.

TECHNICAL SPECIFICATIONS

Model		SPS 35000 B-F	SPS 35000 C-F
Max. lifting moment	mt	35.0	35.0
Max. lifting capacity	kg/m	14000/2.5	14000/2.5
Number of booms	sections	4	5
Max. hydraulic outreach	m	15.0	18.1
Max. lifting angle	°	75	75
Slewing angle	°	Endless	Endless
Stabilizer spread (std.)	mm	6000	6000
Operating pressure	MPa	29/32	29/32
Recommended pump capacity	L/min	70	70
Oil tank capacity	L	200	200
Crane Weight	kg	4400	5000



LIFETIME EXCELLENCE

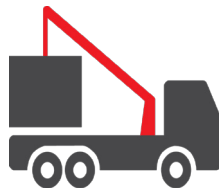
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