



# Cranes

# PALFINGER



# Powerful products ...



**PC 1300**

Lifting moment		1.24 mt/8824 ft.lbs	
Outreach		Capacity	
1.0 m	3'30"	1150 kg	2532 lbs
1.2 m	3'11"	990 kg	2180 lbs
1.9 m	6'30"	600 kg	1321 lbs
2.7 m	8'10"	400 kg	881 lbs
3.5 m	11'60"	300 kg	661 lbs

Max. hydraulic outreach	2.7 m	8'10"
Max. manual outreach	3.5 m	11'6"
Stabilizer	1.75 m	5'9"
Slewing angle		330 °
Operating pressure	195 bar	2827 psi
Dead weight	120 kg	264 lbs



**PK 1800**

Lifting moment		1.84 m/13308 ft.lbs	
Outreach		Capacity	
3.15 m	10'4"	575 kg	1266 lbs
4.45 m	14'7"	400 kg	881 lbs
5.65 m	18'6"	310 kg	683 lbs
6.90 m	22'7"	200 kg	440 lbs

Max. hydraulic outreach	5.65 m	18'6"
Max. manual outreach	6.9 m	22'7"
Stabilizer	3.0 m	9'10"
Slewing angle		368 °
Operating pressure	175 bar	2537 psi
Dead weight	480 kg	1057 lbs

**PC 2300**

Lifting moment		2.3 mt/16420 ft.lbs	
Outreach		Capacity	
1.15 m	3'8"	1870 kg	4118 lbs
2.0 m	6'7"	1080 kg	2378 lbs
2.2 m	7'3"	990 kg	2180 lbs
3.0 m	9'10"	700 kg	1541 lbs
4.0 m	13'2"	500 kg	1101 lbs
5.0 m	16'5"	380 kg	837 lbs

Max. hydraulic outreach	4.0 m	13'2"
Max. manual outreach	5.0 m	16'5"
Stabilizer	1.75 m	5'9"
Slewing angle		330 °
Operating pressure	190 bar	2755 psi
Dead weight	230 kg	506 lbs

**PC 3300**

Lifting moment		3.28 mt/23580 ft.lbs	
Outreach		Capacity	
1.55 m	5'1"	2050 kg	4514 lbs
2.65 m	8'8"	1130 kg	2488 lbs
3.00 m	9'10"	990 kg	2180 lbs
3.75 m	12'3"	820 kg	1806 lbs
4.75 m	15'7"	630 kg	1387 lbs
5.75 m	19'0"	500 kg	1101 lbs
6.75 m	22'2"	380 kg	837 lbs

Max. hydraulic outreach	4.8 m	15'9"
Max. manual outreach	6.8 m	22'4"
Stabilizer std.	1.95 m	6'5"
Slewing angle		330 °
Operating pressure	190 bar	2755 psi
Dead weight	290 kg	639 lbs

To achieve this and many other superior qualities, Palfinger engineers and designers can call upon a wealth of experience gained in over 35 years of crane construction. In each phase of the development of our crane range, top priority has been given to the needs of our customers and the results of extensive market research all over the world have been incorporated into the Palfinger design. Thus it is no coincidence that our most glowing testimonials come from „hard to please“ buyers in highly industrialised countries.

**PK 2800**

Lifting moment		2.91 mt/21050 ft.lbs	
Outreach		Capacity	
3.05 m	9'11"	860 kg	1894 lbs
4.30 m	14'2"	610 kg	1343 lbs
5.55 m	18'4"	470 kg	1035 lbs
6.85 m	22'4"	360 kg	793 lbs

Max. hydraulic outreach	5.65 m	18'6"
Max. manual outreach	6.85 m	22'6"
Stabilizer	3.0 m	9'10"
Slewing angle		368 °
Operating pressure	200 bar	2900 psi
Dead weight	520 kg	1145 lbs

**PK 3800**

Lifting moment		3.5 mt/25314 ft.lbs	
Outreach		Capacity	
3.45 m	11'3"	990 kg	2180 lbs
4.65 m	15'3"	720 kg	1586 lbs
5.95 m	19'8"	550 kg	1211 lbs
7.20 m	23'8"	360 kg	793 lbs
8.40 m	27'7"	280 kg	617 lbs

Max. hydraulic outreach	5.95 m	19'6"
Max. manual outreach	8.40 m	27'7"
Stabilizer	3.54 m	11'7"
Slewing angle		377 °
Operating pressure	210 bar	3045 psi
Dead weight	620 kg	1365 lbs



**PK 4400**

Lifting moment	4.0 mt/28930 ft.lbs			
Outreach	Capacity			
4.0 m	13'1"	990 kg	2183 lbs	
5.1 m	16'9"	730 kg	1610 lbs	
7.0 m	22'11"	530 kg	1170 lbs	
9.0 m	29'6"	390 kg	860 lbs	



**PK 5000**

Lifting moment	4.6 mt/33270 ft.lbs			
Outreach	Capacity			
1.7 m	5'7"	2600 kg	5730 lbs	
3.3 m	10'10"	1380 kg	3040 lbs	
5.1 m	16'9"	910 kg	2010 lbs	
7.0 m	23'0"	570 kg	1260 lbs	
9.1 m	29'2"	470 kg	1010 lbs	
11.0 m	35'9"	330 kg	730 lbs	



**PK 7000**

Lifting moment	7.85 mt/45567 ft.lbs			
Outreach	Capacity			
2.0 m	5'11"	3000 kg	6610 lbs	
3.3 m	10'10"	1890 kg	4170 lbs	
5.1 m	16'5"	1240 kg	2730 lbs	
6.9 m	22'8"	870 kg	1920 lbs	
8.6 m	28'7"	630 kg	1390 lbs	
10.9 m	35'9"	370 kg	820 lbs	

Max. hydraulic outreach	7.0 m	22'11"
Max. manual outreach	9.0 m	29'6"
Stabilizer spread std.	2.8 m	9'2"
Stabilizer spread max.	4.1 m	13'5"
Slewing angle	370 °	
Operating pressure	300 bar	4350 psi
Dead weight	650 kg	1430 lbs

Max. hydraulic outreach	8.9 m	29'2"
Max. manual outreach	11.0 m	35'9"
Stabilizer spread std.	2.6 m	8'6"
Stabilizer spread max.	4.4 m	14'5"
Slewing angle	400 °	
Operating pressure	300 bar	4350 psi
Dead weight	690 kg	1550 lbs

Max. hydraulic outreach	8.8 m	28'10"
Max. manual outreach	11.0 m	36'1"
Stabilizer spread std.	3.0 m	9'1"
Stabilizer spread max.	5.4 m	17'9"
Slewing angle	400 °	
Operating pressure	300 bar	4350 psi
Dead weight	725 kg	1720 lbs



**PK 8000 T/14500 T**

Lifting moment	8,5 mt/61479ft.lbs			
Outreach	Capacity			
2,1/2,4 m	6'10"/7'10"	8379/12745 lbs	3800/5780 kg	
3,6/4,3 m	11'10"/14'1"	4917/7210 lbs	2230/3270 kg	
5,2/6,3 m	7'1"/20'9"	3418/4630 lbs	1550/2100 kg	
7,0/8,5 m	22'11"/27'10"	2470/3153 lbs	1120/1430 kg	
9,0/10,7 m	29'6"/35'1"	1808/2359 lbs	820/1070 kg	
11,0/12,9 m	36'1"/42'4"	1014/1808 lbs	460/820 kg	
-/15,3 m	-/50'2"	-/1433 lbs	-/650 kg	
-/17,7 m	-/58'1"	-/1146 lbs	-/520 kg	
-/20,2 m	-/66'3"	-/661 lbs	-/300 kg	

Max. hydraulic outreach	7.0/10.7 m	22'11"/38'4"
Max. manual outreach	11.0/20.2 m	36'1"/66'3"
Stabilizer spread std.	3.0/3.7 m	9'10"/12'2"
Stabilizer spread max.	5.5/5.6 m	18'1"/18'4"
Slewing angle	400 °/420°	
Operating pressure	270/265 bar	3915/3843 psi
Dead weight	970/1380 kg	2139/3105 lbs



**PK 8080**

Lifting moment	7.85 mt/56778 ft.lbs			
Outreach	Capacity			
2.2 m	5'7"	3470 kg	7650 lbs	
4.1 m	12'6"	1930 kg	4470 lbs	
5.8 m	18'1"	1350 kg	3000 lbs	
7.5 m	23'11"	970 kg	2290 lbs	
9.4 m	29'10"	700 kg	1650 lbs	

Max. hydraulic outreach	9.6 m	31'6"
Max. manual outreach	9.8 m	32'2"
Stabilizer spread std.	3.0 m	9'10"
Stabilizer spread max.	4.6 m	15'1"
Slewing angle	400 °	
Operating pressure	260 bar	3770 psi
Dead weight	1070 kg	2360 lbs



**PK 9001**

Lifting moment	8.5 mt/61480 ft.lbs			
Outreach	Capacity			
1.9 m	6'3"	4220 kg	9300 lbs	
3.6 m	11'10"	2360 kg	5200 lbs	
5.3 m	17'5"	1580 kg	3480 lbs	
7.2 m	27'7"	1120 kg	2470 lbs	
9.0 m	29'6"	800 kg	1760 lbs	
11.2 m	36'9"	450 kg	990 lbs	
13.2 m	43'4"	200 kg	440 lbs	

Max. hydraulic outreach	9.1 m	29'10"
Max. manual outreach	13.3 m	43'8"
Stabilizer spread std.	3.0 m	9'10"
Stabilizer spread max.	5.5 m	18'1"
Slewing angle	400 °	
Operating pressure	280 bar	4060 psi
Dead weight	1110 kg	2450 lbs



**PK 10500**

Lifting moment		10.5 mt/75959 ft.lbs	
Outreach		Capacity	
2.5 m	8'2"	4150 kg	9150 lbs
4.3 m	14'1"	2520 kg	5560 lbs
5.9 m	19'4"	1750 kg	3860 lbs
7.9 m	25'11"	1250 kg	2760 lbs
9.9 m	32'6"	950 kg	2090 lbs
11.9 m	39'1"	750 kg	1650 lbs
13.9 m	45'7"	450 kg	990 lbs
15.9 m	52'2"	200 kg	440 lbs

Max. hydraulic outreach	11.5 m	37'9"
Max. manual outreach	15.9 m	52'2"
Stabilizer spread std.	3.4 m	11'2"
Stabilizer spread max.	5.0 m	16'5"
Slewing angle	400 °	
Operating pressure	250 bar	3625 psi
Dead weight	1350 kg	2980 lbs



**PK 11001**

Lifting moment		10.7 mt/77392 ft.lbs	
Outreach		Capacity	
2.5 m	8'2"	4000 kg	8820 lbs
4.0 m	13'1"	2660 kg	5860 lbs
6.0 m	19'8"	1770 kg	3900 lbs
8.1 m	26'7"	1200 kg	2640 lbs
10.4 m	34'1"	840 kg	1850 lbs
12.6 m	41'4"	640 kg	1410 lbs
14.8 m	48'7"	500 kg	1100 lbs
16.8 m	55'1"	410 kg	900 lbs
18.8 m	61'8"	340 kg	750 lbs

Max. hydraulic outreach	15.0 m	49'3"
Outreach (+ fly jib)	23.4 m	76'9"
Stabilizer spread std.	3.7 m	12'2"
Stabilizer spread max.	6.3 m	20'8"
Slewing angle	420 °	
Operating pressure	290 bar	4205 psi
Dead weight	1510 kg	3330 lbs



**PK 11080**

Lifting moment		10.7 mt/77392 ft.lbs	
Outreach		Capacity	
2.1 m	6'11"	5000 kg	11020 lbs
4.2 m	13'9"	2570 kg	5670 lbs
5.9 m	19'4"	1790 kg	3950 lbs
7.7 m	25'3"	1280 kg	2820 lbs
9.6 m	31'6"	980 kg	2160 lbs
11.6 m	38'1"	750 kg	1650 lbs
13.8 m	45'3"	450 kg	990 lbs

Max. hydraulic outreach	9.6 m	31'6"
Max. manual outreach	13.8 m	45'3"
Stabilizer spread std.	3.4 m	11'2"
Stabilizer spread max.	5.0 m	16'5"
Slewing angle	400 °	
Operating pressure	250 bar	3625 psi
Dead weight	1345 kg	2960 lbs



**PK 13000**

Lifting moment		12.7 mt/91857 ft.lbs	
Outreach		Capacity	
2.5 m	8'2"	4830 kg	10650 lbs
4.0 m	13'1"	3210 kg	7080 lbs
6.0 m	19'8"	2130 kg	4700 lbs
8.1 m	26'7"	1460 kg	3220 lbs
10.3 m	33'10"	1040 kg	2290 lbs
12.5 m	41'0"	800 kg	1760 lbs
14.7 m	48'3"	630 kg	1390 lbs
16.8 m	55'1"	490 kg	1080 lbs
18.8 m	61'8"	370 kg	820 lbs

Max. hydraulic outreach	14.9 m	48'11"
Outreach (+ fly jib)	23.5 m	77'1"
Stabilizer spread std.	3.7 m	12'2"
Stabilizer spread max.	6.3 m	20'8"
Slewing angle	420 °	
Operating pressure	300 bar	4350 psi
Dead weight	1590 kg	3500 lbs



**PK 13000 L**

Lifting moment		13.1 mt/94750 ft.lbs	
Outreach		Capacity	
2.7 m	8'1"	4830 kg	10650 lbs
4.7 m	15'5"	2750 kg	6065 lbs
6.7 m	21'12"	1930 kg	4255 lbs
8.8 m	28'1"	1350 kg	2980 lbs
11.1 m	36'5"	970 kg	2140 lbs
13.3 m	43'8"	750 kg	1655 lbs
15.5 m	50'1"	590 kg	1300 lbs
17.5 m	57'5"	490 kg	1080 lbs
19.5 m	63'12"	370 kg	820 lbs

Max. hydraulic outreach	11.2 m	36'9"
Outreach (+ fly jib)	19.7 m	64'7"
Stabilizer spread std.	6.3 m	20'9"
Stabilizer spread max.	6.3 m	20'9"
Slewing angle	420 °	
Operating pressure	290 bar	4205 psi
Dead weight	1770 kg	3903 lbs



**PK 14080**

Lifting moment		13.3 mt/96197 ft.lbs	
Outreach		Capacity	
2.3 m	7'7"	5870 kg	12940 lbs
4.5 m	14'9"	2910 kg	6410 lbs
6.4 m	21'0"	2040 kg	4500 lbs
8.4 m	27'7"	1420 kg	3130 lbs
10.5 m	34'5"	1030 kg	2270 lbs
12.7 m	41'8"	790 kg	1740 lbs
14.9 m	48'11"	620 kg	1370 lbs
16.9 m	55'5"	500 kg	1100 lbs
18.9 m	62'0"	370 kg	820 lbs

Max. hydraulic outreach	12.8 m	42'0"
Outreach (+ fly jib)	23.4 m	76'9"
Stabilizer spread std.	3.7 m	12'2"
Stabilizer spread max.	5.6 m	18'4"
Slewing angle	420 °	
Operating pressure	290 bar	4205 psi
Dead weight	1630 kg	3590 lbs

Some models are equipped with „Palfinger’s Power Link®“ System. These cranes simply set new standards. Their revolutionary design provides them with so far unattained lifting characteristics.



**PK 16000**

Lifting moment		15.1 mt/109216 ft.lbs	
Outreach		Capacity	
2.2 m	7'3"	6650 kg	14660 lbs
3.8 m	12'6"	3980 kg	8770 lbs
5.7 m	18'8"	2650 kg	5840 lbs
7.7 m	25'3"	1830 kg	4030 lbs
9.9 m	32'6"	1300 kg	2870 lbs
12.1 m	39'8"	990 kg	2180 lbs
14.4 m	47'3"	780 kg	1720 lbs
16.7 m	54'9"	620 kg	1370 lbs
19.1 m	62'8"	510 kg	1120 lbs
21.6 m	70'10"	300 kg	660 lbs

Max. hydraulic outreach	14.7 m	48'3"
Outreach (+ fly jib)	25.4 m	83'4"
Stabilizer spread std.	5.1 m	16'9"
Stabilizer spread max.	6.6 m	21'8"
Slewing angle	400 °	
Operating pressure	275 bar	3988 psi
Dead weight	1950 kg	4300 lbs



**PK 16000 L**

Lifting moment		15.1 mt/109220 ft.lbs	
Outreach		Capacity	
4.0 m	13'2"	3600 kg	7940 lbs
5.5 m	18'1"	2720 kg	6000 lbs
8.1 m	26'7"	1830 kg	4035 lbs
10.8 m	35'5"	1210 kg	2560 lbs
13.8 m	45'3"	800 kg	1765 lbs
16.8 m	55'2"	550 kg	1212 lbs
20.0 m	65'4"	400 kg	882 lbs

Max. hydraulic outreach	13.6 m	44'8"
Outreach (+ fly jib)	21.6 m	70'1"
Stabilizer spread std.	5.7 m	18'9"
Stabilizer spread max.	6.6 m	21'8"
Slewing angle	420 °	
Operating pressure	270 bar	3915 psi
Dead weight	1880 kg	4145 lbs



**PK 17000**

Lifting moment		16.6 mt/12065 ft.lbs	
Outreach		Capacity	
2.2 m	7'3"	7250 kg	15980 lbs
3.8 m	12'6"	4360 kg	9610 lbs
5.7 m	18'8"	2920 kg	6430 lbs
7.7 m	25'3"	2020 kg	4450 lbs
9.9 m	32'2"	1450 kg	3200 lbs
12.1 m	39'8"	1120 kg	2470 lbs
14.4 m	47'3"	890 kg	1960 lbs
16.7 m	54'9"	720 kg	1590 lbs
19.1 m	62'8"	520 kg	1150 lbs
21.6 m	70'10"	300 kg	660 lbs

Max. hydraulic outreach	14.7 m	48'3"
Outreach (+ fly jib)	25.4 m	83'4"
Stabilizer spread std.	5.1 m	16'9"
Stabilizer spread max.	6.6 m	21'8"
Slewing angle	400 °	
Operating pressure	300 bar	4350 psi
Dead weight	1970 kg	4340 lbs



**PK 18080**

Lifting moment		23.2 mt/121670 ft.lbs	
Outreach		Capacity	
2.7 m	8'10"	6100 kg	13450 lbs
4.4 m	14'5"	3840 kg	8470 lbs
6.2 m	20'4"	2630 kg	5800 lbs
8.2 m	26'11"	2000 kg	4410 lbs
10.2 m	33'6"	1490 kg	3280 lbs
12.4 m	40'8"	1180 kg	2600 lbs
14.6 m	47'11"	880 kg	1940 lbs
16.6 m	54'6"	620 kg	1370 lbs
18.6 m	61'0"	370 kg	820 lbs

Max. hydraulic outreach	14.7 m	48'3"
Outreach (+ fly jib)	23.2 m	76'1"
Stabilizer spread std.	5.0 m	16'9"
Stabilizer spread max.	5.7 m	18'8"
Slewing angle	400 °	
Operating pressure	300 bar	4350 psi
Dead weight	2195 kg	4840 lbs



**PK 19000**

Lifting moment		18.2 mt/131638 ft.lbs	
Outreach		Capacity	
2.2 m	7'3"	7600 kg	16750 lbs
3.9 m	12'1"	4540 kg	10010 lbs
5.8 m	19'0"	2990 kg	6590 lbs
7.7 m	25'3"	2210 kg	4870 lbs
9.9 m	32'6"	1580 kg	3480 lbs
12.1 m	39'8"	1210 kg	2670 lbs
14.3 m	46'11"	950 kg	2090 lbs
16.7 m	54'9"	760 kg	1670 lbs
19.1 m	62'8"	620 kg	1370 lbs
21.6 m	70'1"	480 kg	1060 lbs

Max. hydraulic outreach	16.9 m	55'5"
Outreach (+ fly jib)	25.3 m	83'0"
Stabilizer spread std.	5.1 m	16'9"
Stabilizer spread max.	6.6 m	21'8"
Slewing angle	400 °	
Operating pressure	275 bar	3987 psi
Dead weight	2320 kg	5110 lbs



**PK 19000 L**

Lifting moment		18.6 mt/134530 ft.lbs	
Outreach		Capacity	
4.3 m	14'2"	4250 kg	9370 lbs
5.5 m	18'1"	3410 kg	7520 lbs
8.1 m	26'7"	2290 kg	5050 lbs
10.7 m	35'1"	1590 kg	3505 lbs
13.7 m	44'11"	1170 kg	2580 lbs
16.7 m	54'1"	850 kg	1875 lbs
19.9 m	65'4"	530 kg	1170 lbs

Max. hydraulic outreach	13.6 m	44'7"
Outreach (+ fly jib)	24.2 m	79'5"
Stabilizer spread std.	5.7 m	18'9"
Stabilizer spread max.	6.6 m	21'8"
Slewing angle	420 °	
Operating pressure	275 bar	3988 psi
Dead weight	2305 kg	5080 lbs



**PK 21000**

Lifting moment		20.1 mt/145380 ft.lbs	
Outreach		Capacity	
2.5 m	8'2"	7600 kg	16750 lbs
3.9 m	12'10"	5010 kg	11040 lbs
5.8 m	19'0"	3310 kg	7300 lbs
7.7 m	25'3"	2460 kg	5420 lbs
9.9 m	32'6"	1770 kg	3900 lbs
12.1 m	39'8"	1370 kg	3020 lbs
14.3 m	46'11"	1080 kg	2380 lbs
16.7 m	54'9"	880 kg	1940 lbs
19.1 m	62'8"	720 kg	1590 lbs
21.6 m	70'10"	480 kg	1060 lbs

Max. hydraulic outreach	16.9 m	55'5"
Outreach (+ fly jib)	25.1 m	83'0"
Stabilizer spread std.	5.1 m	16'9"
Stabilizer spread max.	6.6 m	21'8"
Slewing angle	400 °	
Operating pressure	300 bar	4350 psi
Dead weight	2320 kg	5110 lbs



**PK 23080**

Lifting moment		22.3 mt/161370 ft.lbs	
Outreach		Capacity	
2.7 m	8'10"	8200 kg	18080 lbs
4.2 m	13'9"	5260 kg	11600 lbs
6.0 m	19'8"	3650 kg	8050 lbs
7.9 m	25'11"	2790 kg	6150 lbs
10.0 m	32'10"	2080 kg	4580 lbs
12.0 m	39'4"	1660 kg	3660 lbs
14.1 m	46'3"	1350 kg	2980 lbs
16.3 m	53'6"	1000 kg	2200 lbs
18.5 m	60'8"	800 kg	1760 lbs
20.8 m	68'3"	600 kg	1320 lbs

Max. hydraulic outreach	14.2 m	46'11"
Outreach (+ fly jib)	24.8 m	81'4"
Stabilizer spread std.	6.0 m	19'8"
Stabilizer spread max.	6.0 m	19'8"
Slewing angle	400 °	
Operating pressure	300 bar	4350 psi
Dead weight	2730 kg	6020 lbs



**PK 24500/24001 USA**

Lifting moment		24.0 mt/173600 ft.lbs	
Outreach		Capacity	
2.7 m	8'10"	8200 kg	18080 lbs
4.1 m	13'5"	5720 kg	12610 lbs
6.0 m	19'8"	3850 kg	8490 lbs
7.9 m	25'11"	2890 kg	6370 lbs
10.1 m	33'2"	2110 kg	4650 lbs
12.3 m	40'4"	1580 kg	3480 lbs
14.5 m	47'3"	1250 kg	2760 lbs
16.6 m	54'6"	1020 kg	2250 lbs
19.0 m	62'4"	770 kg	1700 lbs
21.3 m	69'11"	480 kg	1060 lbs

Max. hydraulic outreach	16.9 m	55'5"
Outreach (+ fly jib)	25.1 m	82'4"
Stabilizer spread std.	6.0 m	19'8"
Stabilizer spread max.	6.0 m	19'8"
Slewing angle	400 °/continuous USA	
Operating pressure	305 bar	4420 psi
Dead weight	2780 kg	6130 lbs



**PK 27000**

Lifting moment		26.5 mt/191670 ft.lbs	
Outreach		Capacity	
3.0 m	9'10"	8200 kg	18080 lbs
4.1 m	13'6"	6330 kg	13955 lbs
6.0 m	19'8"	4280 kg	9435 lbs
7.9 m	25'11"	3210 kg	7080 lbs
10.1 m	33'2"	2360 kg	5205 lbs
12.3 m	40'4"	1790 kg	3945 lbs
14.4 m	47'3"	1430 kg	2930 lbs
16.6 m	54'5"	1180 kg	2600 lbs
19.0 m	62'4"	770 kg	1700 lbs
21.3 m	69'10"	480 kg	1060 lbs

Max. hydraulic outreach	16.9 m	55'5"
Outreach (+ fly jib)	25.3 m	83'2"
Stabilizer spread std.	6.0 m	19'8"
Stabilizer spread max.	6.0 m	19'8"
Slewing angle	continuous	
Operating pressure	335 bar	4858 psi
Dead weight	2780 kg	6130 lbs



**PK 32080**

Lifting moment		30.4 mt/219880 ft.lbs	
Outreach		Capacity	
3.5 m	11'6"	8500 kg	18740 lbs
4.2 m	13'9"	7200 kg	15870 lbs
6.0 m	19'8"	5010 kg	11050 lbs
7.9 m	25'11"	3840 kg	8470 lbs
9.9 m	32'6"	2900 kg	6390 lbs
11.9 m	39'1"	2340 kg	5160 lbs
14.0 m	45'11"	1920 kg	4230 lbs
16.2 m	53'2"	1300 kg	2870 lbs
18.4 m	60'4"	900 kg	1980 lbs
20.8 m	68'3"	600 kg	1320 lbs

Max. hydraulic outreach	14.2 m	46'11"
Outreach (+ fly jib)	24.9 m	81'8"
Stabilizer spread std.	6.0 m	19'8"
Stabilizer spread max.	6.0 m	19'8"
Slewing angle	400 °	
Operating pressure	300 bar	4350 psi
Dead weight	3130 kg	6900 lbs



**PK 30000 EL/33000 EL**

Lifting moment		28 mt/202525 ft.lbs	
Outreach		Capacity	
30,9 mt/223500 ft.lbs			
10.7 m	35'1"	8200 kg	18740 lbs
13.9/14.1 m	45'7"	5720 kg	15870 lbs
17.7 m	19'8"	3850 kg	11050 lbs
21.2 m	25'11"	2890 kg	8470 lbs
25.0 m	32'6"	2110 kg	6390 lbs
28,5 m	39'1"	1660 kg	5160 lbs

Max. hydraulic outreach	21.5 m	70'7"
Outreach (+ fly jib)	30.3 m	99'5"
Stabilizer spread std.	6.1 m	20'1"
Stabilizer spread max.	6.1 m	20'1"
Slewing angle	continuous	
Operating pressure	280/300 bar	4060/4420 psi
Dead weight	2700 kg	8700 lbs

Whenever you have to lift heavy loads Palfinger has the solution.



**PK 32000**

Lifting moment		31.8 mt/230005 ft.lbs	
Outreach		Capacity	
4.2 m	13'9"	7410 kg	16340 lbs
6.0 m	19'8"	5310 kg	11710 lbs
8.1 m	26'7"	3810 kg	8400 lbs
10.2 m	33'6"	2850 kg	6285 lbs
12.3 m	40'4"	2190 kg	4830 lbs
14.5 m	47'7"	1680 kg	3705 lbs
16.7 m	54'9"	1310 kg	2890 lbs
18.9 m	62'1"	1010 kg	2230 lbs
21.4 m	70'2"	810 kg	1790 lbs
23.9 m	78'3"	530 kg	1170 lbs

Max. hydraulic outreach	19.1 m	62'8"
Outreach (+ fly jib)	27.0 m	88'7"
Stabilizer spread std.	6.0 m	19'8"
Stabilizer spread max.	6.0 m	19'8"
Slewing angle	continuous/400 °	
Operating pressure	280 bar	4060 psi
Dead weight	3185 kg	7020 lbs



**PK 35000**

Lifting moment		34.7 mt/250980 ft.lbs	
Outreach		Capacity	
4.2 m	13'9"	8070 kg	17795 lbs
6.0 m	19'8"	5800 kg	12790 lbs
8.1 m	26'7"	4170 kg	9195 lbs
10.2 m	33'6"	3140 kg	6925 lbs
12.3 m	40'4"	2430 kg	5360 lbs
14.5 m	47'7"	1890 kg	4170 lbs
16.7 m	54'9"	1490 kg	3285 lbs
18.9 m	62'1"	1180 kg	2600 lbs
21.4 m	70'2"	810 kg	1790 lbs
23.9 m	78'3"	530 kg	1170 lbs

Max. hydraulic outreach	19.1 m	62'8"
Outreach (+ fly jib)	27.0 m	88'7"
Stabilizer spread std.	6.0 m	19'8"
Stabilizer spread max.	6.0 m	19'8"
Slewing angle	continuous/400 °	
Operating pressure	305 bar	4423 psi
Dead weight	3300 kg	7275 lbs



**PK 48000**

Lifting moment		46.8 mt/338069 ft.lbs	
Outreach		Capacity	
4.0 m	13'1"	11430 kg	25198 lbs
5.7 m	18'8"	8100 kg	17867 lbs
7.5 m	24'7"	6150 kg	13558 lbs
9.4 m	30'1"	4660 kg	10273 lbs
11.5 m	37'8"	3650 kg	8047 lbs
13.7 m	44'11"	2810 kg	6195 lbs
15.8 m	51'10"	2200 kg	4850 lbs
18.1 m	59'4"	1560 kg	3439 lbs
20.4 m	66'11"	1380 kg	3042 lbs
22.7 m	74'5"	1160 kg	2657 lbs
25.0 m	82'0"	1000 kg	2205 lbs

Max. hydraulic outreach	20.5 m	67'3"
Outreach (+ fly jib)	29.5 m	96'1"
Stabilizer spread std.	8.6 m	28'3"
Stabilizer spread max.	8.6 m	28'3"
Slewing angle	continuous/400 °	
Operating pressure	290 bar	4205 psi
Dead weight	4860 kg	107160 lbs



**PK 54000**

Lifting moment		52.1 mt/376748 ft.lbs	
Outreach		Capacity	
4.0 m	13'1"	12680 kg	27954 lbs
5.7 m	18'8"	9010 kg	19863 lbs
7.5 m	24'7"	6850 kg	15102 lbs
9.4 m	30'1"	5210 kg	11486 lbs
11.5 m	37'8"	4100 kg	9040 lbs
13.7 m	44'11"	3200 kg	7055 lbs
15.8 m	51'10"	2540 kg	5600 lbs
18.1 m	59'4"	1850 kg	4080 lbs
20.4 m	66'11"	1640 kg	3616 lbs
22.7 m	74'5"	1400 kg	3090 lbs
25.0 m	82'0"	1000 kg	2205 lbs

Max. hydraulic outreach	20.5 m	67'3"
Outreach (+ fly jib)	29.5 m	96'1"
Stabilizer spread std.	8.6 m	28'3"
Stabilizer spread max.	8.6 m	28'3"
Slewing angle	continuous/400 °	
Operating pressure	320 bar	4640 psi
Dead weight	4860 kg	107160 lbs



**PK 55000 T**

Lifting moment		51 mt/368875 ft.lbs	
Outreach		Capacity	
3.0 m	9'10"	16250 kg	35831 lbs
5.0 m	16'50"	9900 kg	21830 lbs
7.0 m	22'11"	7100 kg	15655 lbs
9.0 m	29'60"	4030 kg	8890 lbs

Max. hydraulic outreach	9.0 m	29'6"
Slewing angle	270 °	
Operating pressure	240 bar	3480 psi
Dead weight	3500 kg	7717 lbs



**PK 60000**

Lifting moment		55.7 mt/402870 ft.lbs	
Outreach		Capacity	
4.0 m	13'1"	13600 kg	29990 lbs
5.7 m	18'8"	9700 kg	21390 lbs
7.5 m	24'7"	7440 kg	16410 lbs
9.4 m	30'1"	5680 kg	12530 lbs
11.5 m	37'8"	4430 kg	9770 lbs
13.6 m	44'11"	3560 kg	7850 lbs
15.8 m	51'10"	2930 kg	6460 lbs
18.1 m	59'4"	2330 kg	5140 lbs
20.4 m	66'11"	1900 kg	4190 lbs
22.7 m	74'5"	1480 kg	3265 lbs
25.0 m	82'0"	1280 kg	2822 lbs

Max. hydraulic outreach	20.5 m	67'3"
Outreach (+ fly jib)	30.0 m	98'5"
Stabilizer spread std.	8.6 m	28'3"
Stabilizer spread max.	8.6 m	28'3"
Slewing angle	continuous/400 °	
Operating pressure	300 bar	4350 psi
Dead weight	5500 kg	12125 lbs



**PK 66000**

<b>Lifting moment</b> 61.9 mt/447715 ft.lbs			
<b>Outreach</b>		<b>Capacity</b>	
4.0 m	13'1"	15100 kg	33300 lbs
5.7 m	18'8"	10770 kg	23750 lbs
7.5 m	24'7"	8280 kg	18260 lbs
9.4 m	30'1"	6530 kg	14400 lbs
11.5 m	37'8"	5000 kg	11030 lbs
13.6 m	44'11"	4030 kg	8890 lbs
15.8 m	51'10"	3330 kg	7350 lbs
18.1 m	59'4"	2700 kg	5960 lbs
20.4 m	66'11"	2200 kg	4850 lbs
22.7 m	74'5"	1760 kg	3880 lbs
25.0 m	82'0"	1300 kg	2870 lbs

Max. hydraulic outreach	20.5 m	67'3"
Outreach (+ fly jib)	30.0 m	98'5"
Stabilizer spread std.	8.6 m	28'3"
Stabilizer spread max.	8.6 m	28'3"
Slewing angle	continuous/400 °	
Operating pressure	330 bar	4785 psi
Dead weight	5520 kg	12170 lbs



**PK 75000**

<b>Lifting moment</b> 75 mt/542475 ft.lbs			
<b>Outreach</b>		<b>Capacity</b>	
4.2 m	13'9"	18150 kg	400151 lbs
5.6 m	18'5"	13740 kg	30290 lbs
7.4 m	24'4"	10310 kg	22730 lbs
9.3 m	30'6"	8040 kg	17725 lbs
11.2 m	36'9"	6390 kg	14090 lbs
13.4 m	44'0"	5090 kg	11220 lbs
15.6 m	51'2"	4130 kg	9105 lbs
18.0 m	59'1"	2800 kg	6174 lbs
20.5 m	67'3"	2000 kg	4410 lbs
23.0 m	75'5"	1400 kg	3087 lbs

Max. hydraulic outreach	15.8 m	51'1"
Outreach (+ fly jib)	29.9 m	98'1"
Stabilizer spread std.	8.5 m	27'11"
Stabilizer spread max.	8.5 m	27'11"
Slewing angle	continuous	
Operating pressure	320 bar	4640 psi
Dead weight	6380 kg	14070 lbs



**PK 680 TK**

<b>Lifting moment</b> 41.5 mt/300170 ft.lbs			
<b>Outreach</b>		<b>Capacity</b>	
10.1 m	33'2"	2320 kg	5115 lbs
13.6 m	44'8"	1630 kg	3595 lbs
17.1 m	56'1"	1270 kg	2800 lbs

Max. hydraulic outreach	31.8 m	104'4"
Max. manual outreach	46.0 m	151'5"
Slewing angle	continuous	
Operating pressure	280 bar	4060 psi
Dead weight		
incl. top seat	7600 kg	16758 lbs
Counter weight	3700 kg	8160 lbs



**PK 31000 TW**

<b>Lifting moment</b> 31 mt/224225 ft.lbs			
<b>Outreach</b>		<b>Capacity</b>	
4.7 m	15'5"	5250 kg	11575 lbs
7.5 m	24'7"	3100 kg	6835 lbs

<b>Hydraulic rope winch:</b>			
Rope length	85 m	278'11"	
Rope diameter	18 mm	11/16"	
Stabilizer spread std.	5.0 m	16'5"	
Stabilizer spread max.	5.7 m	18'9"	
Slewing angle	400 °		
Operating pressure	270 bar	3915 psi	



**PR 12000**

<b>Lifting moment</b> 12.1 mt/97490 ft.lbs			
<b>Outreach</b>		<b>Capacity</b>	
4.3 m	14'1"	2800 kg	6174 lbs
5.4 m	17'9"	1800 kg	3964 lbs
8.2 m	26'11"	1300 kg	2867 lbs

Max. hydraulic outreach	8.4 m	27'7"	
Slewing angle	420 °		
Operating pressure	290 bar	4205 psi	
Dead weight	1850 kg	4080 lbs	



**PR 16000**

<b>Lifting moment</b> 16 mt/115690 ft.lbs			
<b>Outreach</b>		<b>Capacity</b>	
3.8 m	12'6"	4400 kg	9702 lbs
5.0 m	16'5"	3200 kg	7056 lbs
5.8 m	19'0"	2700 kg	5955 lbs
7.0 m	22'11"	2200 kg	4851 lbs

Max. hydraulic outreach	7.2 m	23'7"	
Slewing angle	continuous		
Operating pressure	290 bar	4205 psi	
Dead weight			
incl. stabilizer	3170 kg	6990 lbs	



By the use of special attachments, the crane becomes a multifunctional working machine. Thus the scope of applications is further increased and makes the crane even more productive.





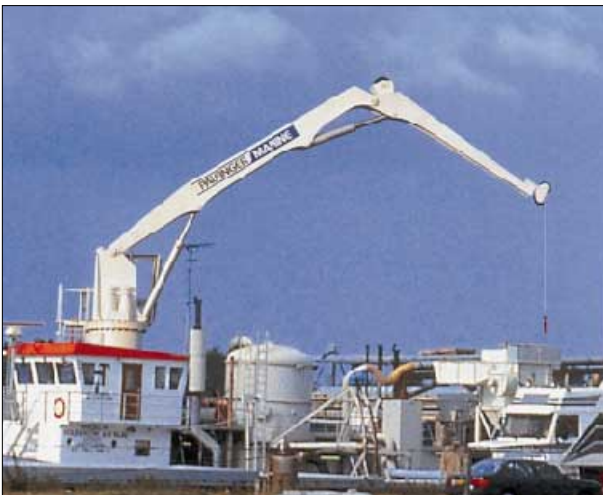
**Model PKxxM**

Folding boom telescopic cranes; totally seaworthy with models ranging from 2.30 to 83.0 tonne/meter



**Model PSM**

Stiff boom cranes; from 9.0 to 240.0 tonne/ meter; special versions on request



**Model PKM**

Folding boom cranes; from 8.0 to 96.0 tonne/meter



**Model PRM**

Multipurpose cranes for rescue boat and life raft handling as well as for general supplies handling

**Palfinger marine cranes are every day successfully meeting their users needs on all the seven seas.**

On government owned vessels where versatility is essential, the space saving folding telescopic boom cranes (PKxxM) are especially popular. For maritime rescue, the Palfinger PRM cranes set new standards of performance, appearance and design.

The PSM cranes are ideally suited for the task of hose handling on tankers as well as for the task of loading spares and supplies on ocean going ships.

When reliable and safe handling is required at sea even under extremely rough condition with up to 15 degree list, the Palfinger PKM range is an excellent choice.



# Railway and Bridge Inspection



**PA 90**  
**PA 160**  
**PA 240**  
**PA 280**

Freely movable railway access platforms



**PA 1000**  
**PA 1001**

Vertically movable railway access platforms



**PKR 90**  
**PKR 160**  
**PKR 240**  
**PKR 480**  
**PKR 600**  
**PKR 750**

Special railway cranes with upward outer boom



**PFD 68**  
**PFD 88**

Positioning devices for the installation and repair of overhead contact wires and carrying cables



**PA 19000**

Bridge inspection units with one slewing mechanism



**PB 2**  
**PB 3**  
**PB 4**

High tech bridge inspection units with two slewing mechanism

**Palfinger is the specialist for lifting and moving people and loads in the business of railway maintenance and for bridge inspection.**

Experienced technicians, equipped with the most advanced computers for product development and design, combined with competence in electronics, hydraulics, material technology, applicational know how and project management guarantee the creation of new and revolutionary ideas.



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