

PK 18500 Performance

Technical Data

PK 18500 Performance

Max. lifting moment	180 kNm	132713 ft.lbs
Max. lifting capacity	6100 kg	13450 lbs
Max. hydraulic outreach	14.6 m	47' 11"
Max. mechanical outreach	18.8 m	61' 8"
Max. outreach (with fly jib)	25.1 m	82' 4"
Slewing angle	400 °	

Standard Crane

Slewing angle	24.0 kNm	17695 ft.lbs
Outreach	8.2 m	26' 11"
Stabilizer spread standard	4.6 m	15' 9"
Stabilizer spread max.	6.6 m	21' 8"
Fitting space required (min.)	0.89 m	2' 11"
Fitting space required (max.)	0.89 m	2' 11"
Width folded	2.5 m	8' 2"
Operating pressure	300 bar	4350 psi
Recommended pump capacity	65 l/min	
Dead weight standard crane	2117 kg	4670 lbs

PK 18500 A

<i>hydraulic</i>		
Outreach	Capacity	
Max.	6100 kg	13450 lbs
4,5 m 14' 9"	3970 kg	8750 lbs
6,1 m 20' 0"	2860 kg	6310 lbs
8,0 m 26' 3"	2170 kg	4780 lbs

PK 18500 B

<i>hydraulic</i>		
Outreach	Capacity	
max.	6000 kg	13230 lbs
4,5 m 14' 9"	3870 kg	8530 lbs
6,1 m 20' 0"	2790 kg	6150 lbs
8,0 m 26' 3"	2050 kg	4520 lbs
10,2 m 33' 6"	1600 kg	3530 lbs
<i>manual</i>		
Outreach	Capacity	
12,4 m 40' 8"	1250 kg	2760 lbs
14,6 m 47' 11"	1000 kg	2200 lbs
16,6 m 54' 6"	830 kg	1830 lbs

PK 18500 C			
<i>hydraulic</i>			
Outreach		Capacity	
Max.		5850 kg	12900 lbs
4,5 m	14 ' 9 "	3790 kg	8360 lbs
6,1 m	20 ' 0 "	2650 kg	5840 lbs
8,0 m	26 ' 3 "	1950 kg	4300 lbs
10,2 m	33 ' 6 "	1500 kg	3310 lbs
12,3 m	40 ' 4 "	1220 kg	2690 lbs
<i>manual</i>			
Outreach		Capacity	
14,5 m	47 ' 7 "	980 kg	2160 lbs
16,7 m	54 ' 10 "	810 kg	1790 lbs
18,7 m	61 ' 4 "	620 kg	1370 lbs

PK 18500 D			
<i>hydraulic</i>			
Outreach		Capacity	
		5750 kg	12680 lbs
4,5 m	14 ' 9 "	3170 kg	8180 lbs
6,1 m	20 ' 0 "	2560 kg	5640 lbs
8,0 m	26 ' 3 "	1850 kg	4080 lbs
10,2 m	33 ' 6 "	1390 kg	3060 lbs
12,3 m	40 ' 4 "	1120 kg	2470 lbs
14,4 m	47 ' 3 "	940 kg	2070 lbs
<i>manual</i>			
Outreach		Capacity	
16,6 m	54 ' 6 "	770 kg	1700 lbs
18,7 m	61 ' 4 "	620 kg	1370 lbs