

SCANIA

PK32080

SCANIA P410 B6X4HZ

NEW

ON REQUEST



SPECIFICATION

SCANIA P410 B6X4HZ EURO III

PK32080

Installation MCC Poland

OFFER INFORMATION

Location details

Köstendorf, 5203 - Austria 

Dealer Name

PALFINGER EMEA GmbH



Availability

On request

Product type

new

Dealer E-mail

sales@palfinger.com

Dealer phone

004366488345792

PK 32080

**ROBUST AND RELIABLE
TECHNOLOGY WITH A
MAXIMUM MANEUVER-
ABILITY**

LIFETIME EXCELLENCE



LIFETIME EXCELLENCE

PALFINGER loader cranes are convincing due to their superior life-cycle performance. They are the most economical and also the most reliable over the entire product life. From solution finding to resale.

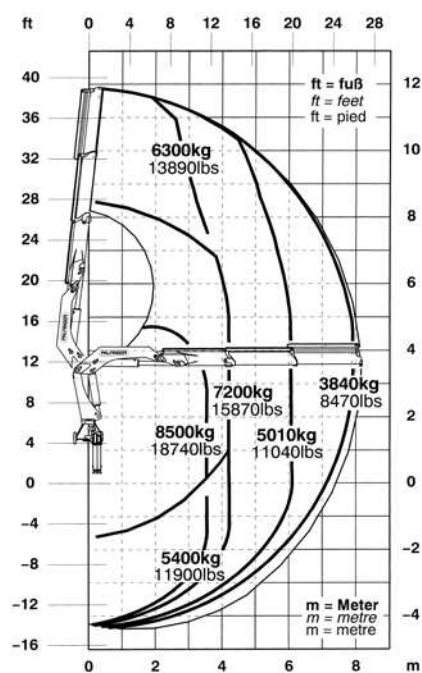
- **Better solutions**
- **Better efficiency**
- **Better ergonomics**
- **Higher availability**
- **More reliability**
- **Better ecology**
- **Higher serviceability**
- **Higher value retention**



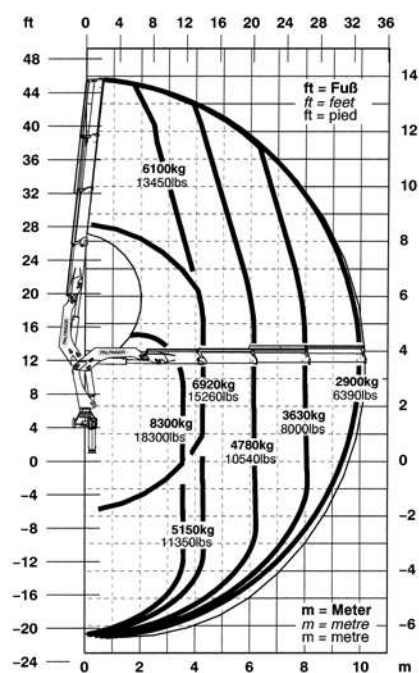
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HIGH PERFORMANCE

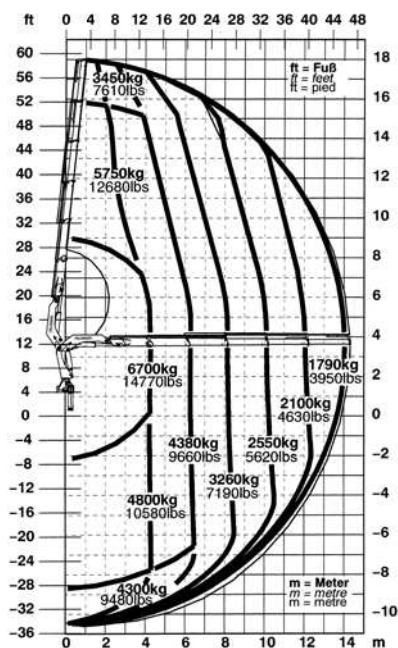
A



B

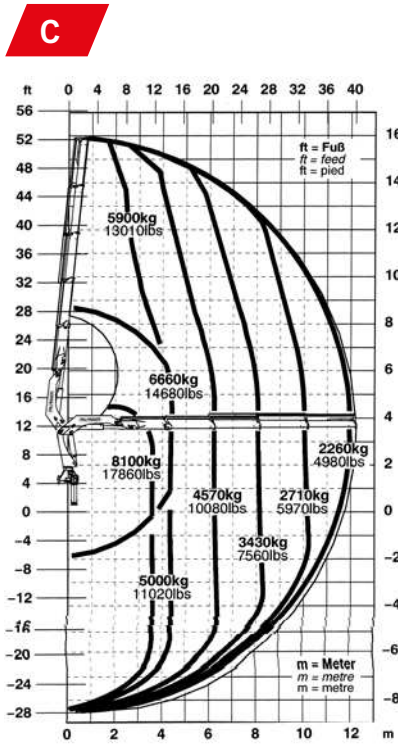


D



The outreaches stated are with a boom angle of 20° and are therefore not the maximum.

Lifting capacities



3.5 m	11' 6"	8500 kg	18740 lbs	A
4.2 m	13' 9"	7200 kg	15870 lbs	
6.0 m	19' 8"	5010 kg	11040 lbs	
7.9 m	25' 11"	3840 kg	8470 lbs	

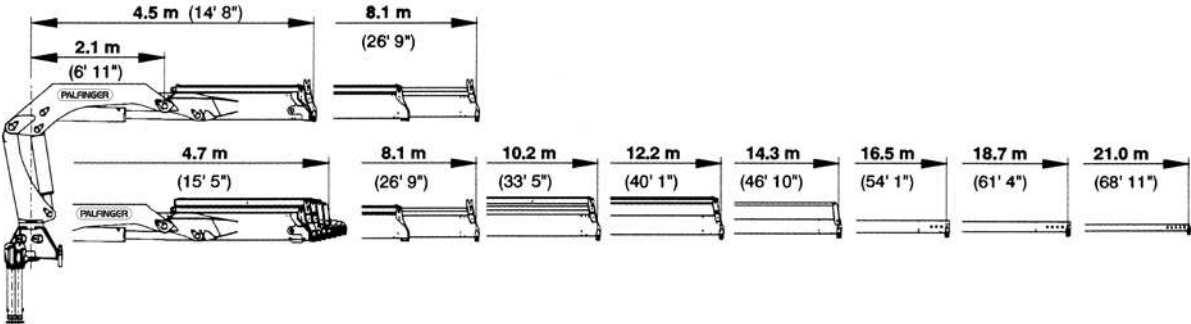
3.6 m	11' 10"	8300 kg	18300 lbs	B
4.3 m	14' 1"	6920 kg	15260 lbs	
6.1 m	20' 0"	4780 kg	10540 lbs	
8.0 m	26' 3"	3630 kg	8000 lbs	
9.9 m	32' 6"	2900 kg	6390 lbs	
11.9 m*	39' 1"	2340 kg	5160 lbs	
14.0 m*	45' 11"	1920 kg	4230 lbs	
16.2 m*	53' 2"	1300 kg	2870 lbs	
18.4 m*	60' 4"	900 kg	1980 lbs	
20.8 m*	68' 3"	600 kg	1320 lbs	

3.6 m	11' 10"	8100 kg	17860 lbs	C
4.4 m	14' 5"	6600 kg	14550 lbs	
6.2 m	20' 4"	4570 kg	10070 lbs	
8.0 m	26' 3"	3430 kg	7560 lbs	
10.0 m	32' 10"	2710 kg	5970 lbs	
11.9 m	39' 1"	2260 kg	4980 lbs	
14.0 m*	45' 11"	1760 kg	3880 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	

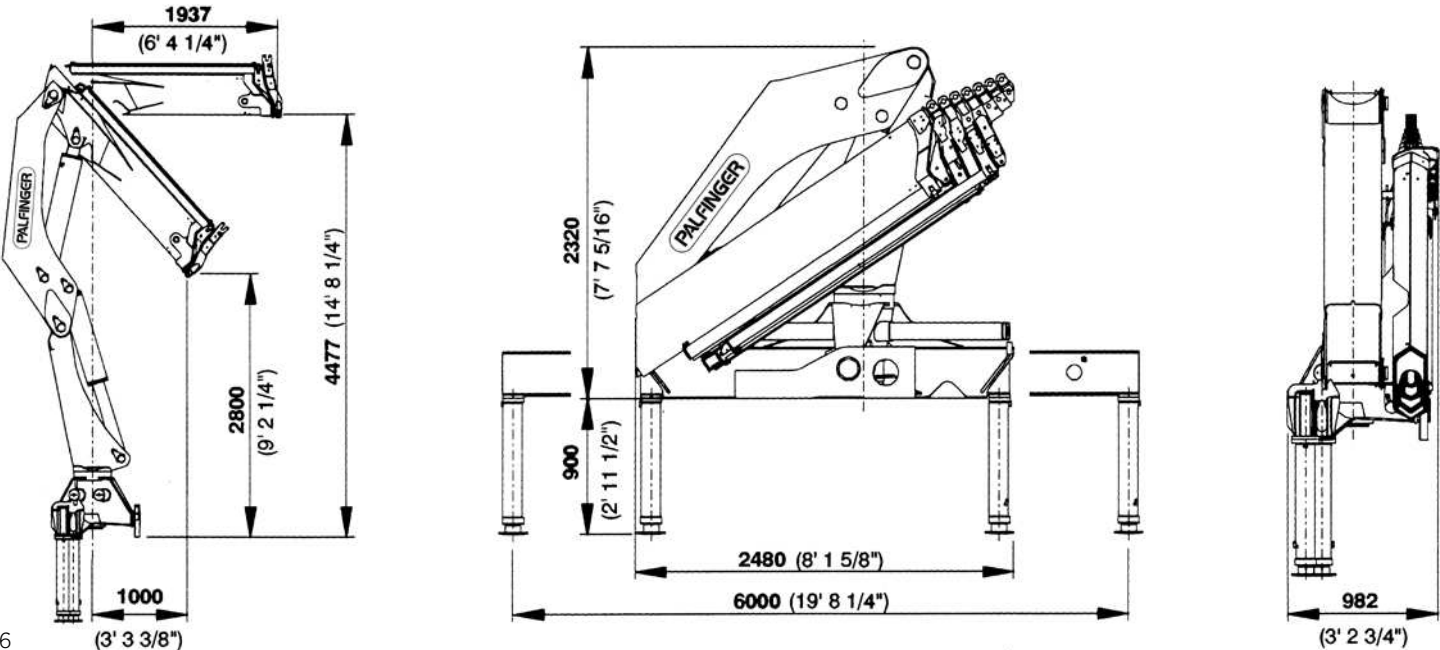
4.3 m	14' 1"	6700 kg	14770 lbs	D
4.4 m	14' 5"	6420 kg	14150 lbs	
6.3 m	20' 8"	4380 kg	9660 lbs	
8.1 m	26' 7"	3260 kg	7190 lbs	
10.1 m	33' 2"	2250 kg	5620 lbs	
12.0 m	39' 4"	2100 kg	4630 lbs	
14.0 m	45' 11"	1790 kg	3950 lbs	
16.1 m*	52' 10"	1300 kg	2870 lbs	
18.4 m*	60' 4"	900 kg	1980 lbs	
20.7 m*	67' 11"	600 kg	1320 lbs	

PERFECT DIMENSIONS

EXTENSION BOOM VARIATIONS



DIMENSIONS



Technical specifications

EN 12999 H1-B3

PK 32080

Max. lifting moment	30.4 mt/298.2 kNm	219860 ft.lbs
Max. lifting capacity	8500 kg/83,4 kN	18740 lbs
Max. hydraulic outreach	14.3 m	46' 11"
Max. manual outreach	21.0 m	68' 11"
Maximum outreach (with Fly-jib)	24.9 m	81' 8"
Slewing angle	400°	
Slewing torque	3.8 mt/37.3 kNm	27500 ft.lbs
Outreach	8.1 m	26' 7"
Stabiliser spread (std./max.)	6.0 m/6.0 m	19' 8"/19' 8"
Fitting space required	0.97 m	3' 2"
Width folded	2.5 m	8' 2"
Operating pressure	300 bar	4350 psi
Recommended pump capacity	50 l/min	13.2 US gal./min
Dead weight (std.)	3130 kg	6900 lbs

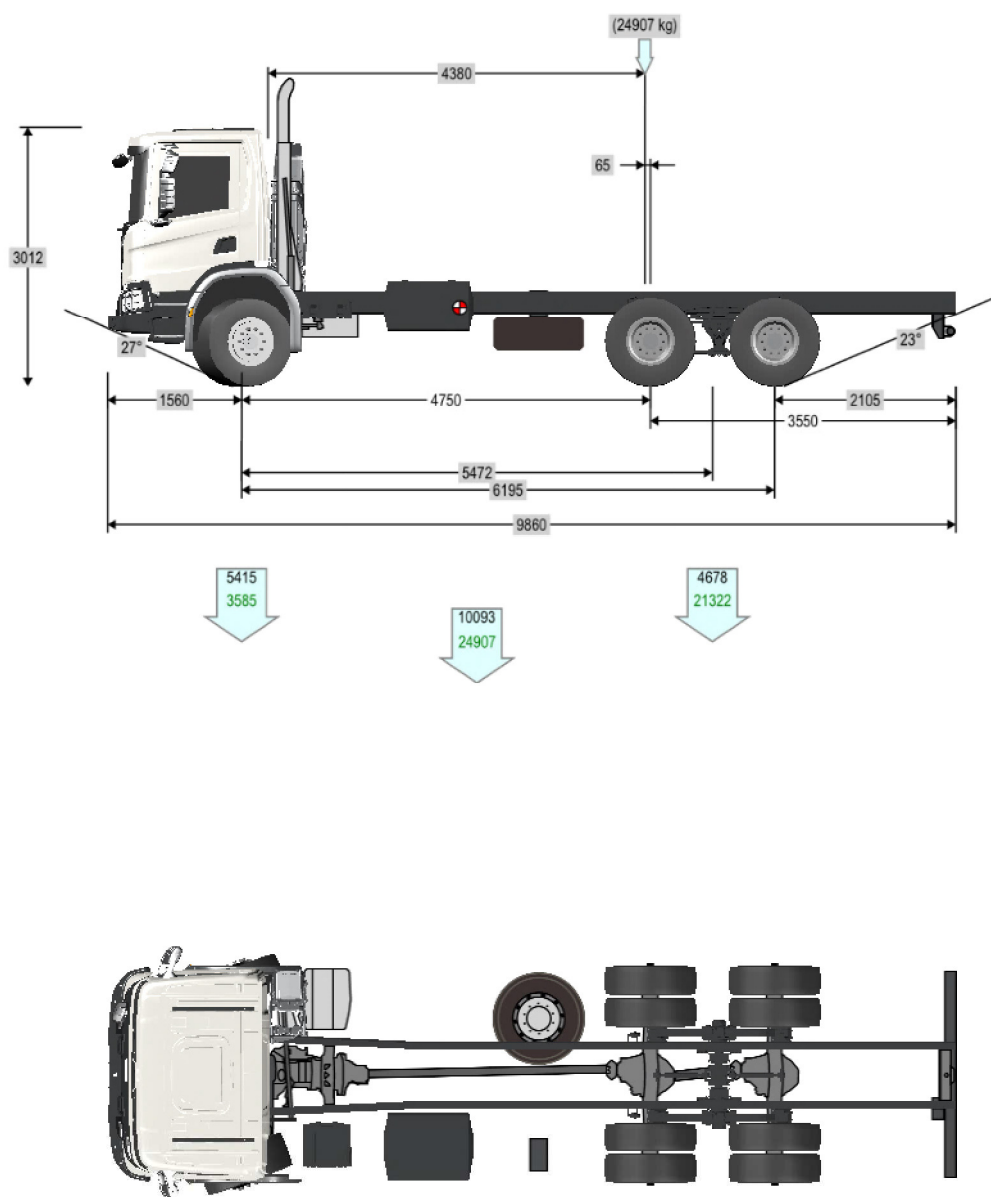
KP-PK32080M2+EN

Cranes 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.

Offer no. P410 B6X4 for Flatbed and crane PALFINGER
 Issued by François LECHAT
 Remark

Customer QGMI 2021
 Date 25/05/2021

Only to be used as a guideline. Subject to changes.



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Transport task

Fuel properties Diesel, 350 ppm sulphur (840 kg/m³)

Vehicle specification

Chassis type	B6X4HZ
Engine	DC13 140, 410 hp (Euro 3)
Gearbox	GRSO905
Shift program	OptiCruise
Axle gear	RBP835
Axle gear ratio	4,72
Cab type	CP14L
Bumper	Protrusion 150, without FUP
Roof air deflector	Without
Side air deflector	Without
Axle distance	4750
Max. weight technical Front	9000 (4X28 AM600T)
Max. weight technical Rear	26000 (13000+13000) (2X41 + 2X48 BT300B AD500TZP)
Differential lock	With
Rear overhang	3550
<i>Fuel tanks</i>	
Right side	Without
Left side	300G
Location	High
Exhaust outlet	Vert. exhaust
Battery	Left side
Side underrun protection	Without
Frame edge protection	Without
<i>Front</i>	
Tyre 1	385/65R22.5 Construction All Goodyear, 22.5x11.75 (Steel)
<i>Rear</i>	
Tyre 1	315/80R22.5 Construction Drive Goodyear, 22.5x9.00 (Steel)
Tyre 2	315/80R22.5 Construction Drive Goodyear, 22.5x9.00 (Steel)

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Underrun protection

Round profile

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Main configuration

Engine	DC13 140
Gearbox	GRSO905
Axle gear	RBP835
Axle gear ratio	4,72
Drive wheel dimension	315/80R22.5

Max. performance

Route
 Max. hp per tonne
 Lowest reverse speed [km/h] 1,7
 Gradeability [%]
 Startability Acc. to EC 1230/2012 [%]
 Startability [%]

Cruising speed performance

Gross train weight [kg]
 Cruising speed [km/h]
 Average speed [km/h]
 Time [min]
 Gear engaged
 Engine revs [r/min]
 Gradeability [%]
 Acc. 0 to cruising speed [s]

Fuel consumption

Fuel cons. [l/100 km]
 Fuel cons. (avg.) [l/100 km] *
 AdBlue cons. [l/100 km] *
 Total fuel cons. (avg.) [l/100 km] *
 Total AdBlue cons. (avg.) [l/100 km] *
 Average speed [km/h] *

Electric Range

Range (km)

Emission

Total CO2 (avg.) [g/(ton*km)] *

Height [mm]

Cab:
 Roof 3012 (2955)
 Boarding step 635 (579)
 Frame:
 Front axle 1128 (1071)
 Rear axle 1113 (1050)

Ground clearance [mm]

Front axle 387 (367)
 Rear axle (driven) 326 (294)
 Bumper lowest part 478 (422)
 Fuel tanks Left side 617 (558)
 Spare wheel carrier 485 (425)
 Side skirt *

Angles [°]

front incidence angle (approach angle) 27 (24)
 rear incidence angle (departure angle) 23 (21)

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Weights [kg]	Front Truck	Rear	Total
Chassis weight*	5282	4180	9462
Extra weight (Chassis)	83	413	496
Equipment	50	85	135
Weight unloaded	5415	4678	10093
Payload	0	0	0
Weight loaded	5415	4678	10093
Max. weight	9000	26000	35000
Weight reserve	3585	21322	24907

* Chassis weight includes full fuel tanks and driver weight.

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Inner radius	8089 mm
Kerb, radius	11915 mm
Wall, radius	12539 mm

