

ENGINE

Model	Komatsu SAA6D107E-2
Type	Common rail direct injection, water-cooled, emissionised, turbocharged, after-cooled diesel
Engine power	
at rated engine speed	2.000 rpm
ISO 14396	141 kW/189 HP
ISO 9249 (net engine power)	132 kW/177 HP
No. of cylinders	6
Bore x stroke	107 x 124 mm
Displacement	6,69 ltr
Battery	2 x 12 V/155 Ah
Alternator	24 V/60 A
Starter motor	24 V/5,5 kW
Air filter type	Double element type with monitor panel dust indicator and auto dust evacuator
Cooling	Suction type cooling fan with radiator fly screen

HYDRAULIC SYSTEM

Type	HydrauMind. Closed-centre system with load sensing and pressure compensation valves
Additional circuits	2 additional circuits with proportional control can be installed
Main pump	2 variable displacement piston pumps supplying boom, arm, bucket, swing and travel circuits
Maximum pump flow	2 x 237,5 ltr/min
Relief valve settings	
Implement	380 kg/cm ²
Travel	380 kg/cm ²
Swing	295 kg/cm ²
Pilot circuit	33 kg/cm ²

UNDERCARRIAGE

Construction	X-frame centre section with box section track frames
Track assembly	
Type	Fully sealed
Shoes (each side)	51 (PC240LC), 49 (PC240NLC)
Tension	Combined spring and hydraulic unit
Rollers	
Track rollers (each side)	10 (PC240LC), 9 (PC240NLC)
Carrier rollers (each side)	2

OPERATING WEIGHT (APPR.)

	MONO BOOM				TWO-PIECE BOOM			
	PC240LC-10		PC240NLC-10		PC240LC-10		PC240NLC-10	
Triple grouser shoes	Operating weight	Ground pressure	Operating weight	Ground pressure	Operating weight	Ground pressure	Operating weight	Ground pressure
600 mm	25.200 kg	0,51 kg/cm ²	24.600 kg	0,52 kg/cm ²	26.530 kg	0,54 kg/cm ²	25.930 kg	0,55 kg/cm ²
700 mm	25.500 kg	0,44 kg/cm ²	24.900 kg	0,45 kg/cm ²	26.830 kg	0,46 kg/cm ²	26.230 kg	0,47 kg/cm ²
800 mm	25.800 kg	0,39 kg/cm ²	25.200 kg	0,40 kg/cm ²	27.130 kg	0,41 kg/cm ²	26.530 kg	0,42 kg/cm ²
900 mm	26.100 kg	0,35 kg/cm ²	-	-	27.430 kg	0,37 kg/cm ²	-	-

Operating weight, including specified work equipment, 3,0 m arm, 1,0 m³ bucket, operator, lubricant, coolant, full fuel tank and the standard equipment.

SWING SYSTEM

Type	Axial piston motor driving through planetary double reduction gearbox
Swing lock	Electrically actuated wet multi-disc brake integrated into swing motor
Swing speed	0 - 11,7 rpm
Swing torque	77 kNm
Max. pressure	295 kg/cm ²

DRIVES AND BRAKES

Steering control	2 levers with pedals giving full independent control of each track
Drive method	Hydrostatic
Travel operation	Automatic 3-speed selection
Gradeability	70%, 35°
Max. travel speeds	
Lo / Mi / Hi	3,0 / 4,1 / 5,5 km/h
Maximum drawbar pull	20.570 kg
Brake system	Hydraulically operated discs in each travel motor

SERVICE REFILL CAPACITIES

Fuel tank	400 ltr
Radiator	36,0 ltr
Engine oil	23,1 ltr
Swing drive	7,2 ltr
Hydraulic tank	132 ltr
Final drive (each side)	5,0 ltr

ENVIRONMENT

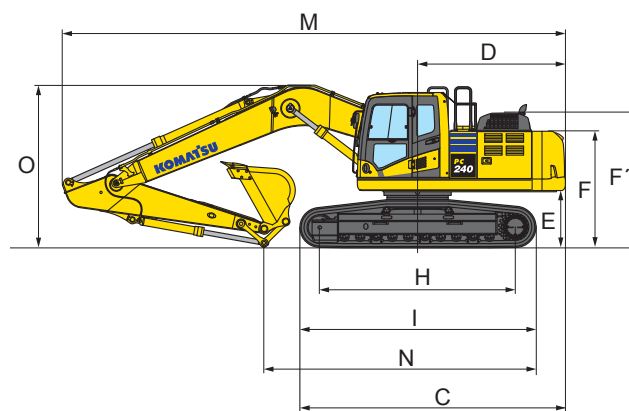
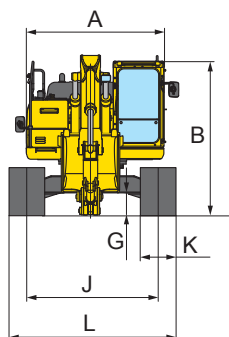
Engine emissions	Fully complies with EU Stage IIIB and EPA Tier 4 interim exhaust emission regulations
Noise levels	
LwA external	103 dB(A) (2000/14/EC Stage II)
LpA operator ear	70 dB(A) (ISO 6396 dynamic test)
Vibration levels (EN 12096:1997)*	
Hand/arm	≤ 2,5 m/s ² (uncertainty K = 0,53 m/s ²)
Body	≤ 0,5 m/s ² (uncertainty K = 0,28 m/s ²)

* for the purpose of risk assessment under directive 2002/44/EC, please refer to ISO/TR 25398:2006.

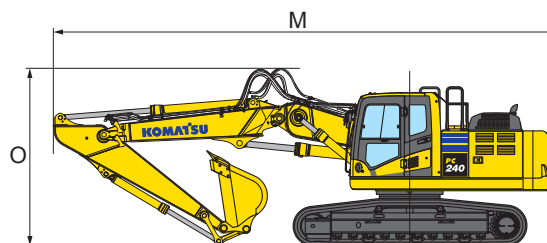
Dimensions & Performance Figures

MACHINE DIMENSIONS	PC240LC-10	PC240NLC-10
A Overall width of upper structure	2.850 mm	2.850 mm
B Overall height of cab	3.055 mm	3.055 mm
C Overall length of basic machine	5.255 mm	5.130 mm
D Tail length	2.905 mm	2.905 mm
Tail swing radius	2.940 mm	2.940 mm
E Clearance under counterweight	1.100 mm	1.100 mm
F Machine tail height	2.265 mm	2.265 mm
F' Machine tail height (top of engine cover)	2.600 mm	2.600 mm
G Ground clearance	440 mm	440 mm
H Tumbler centre distance	3.845 mm	3.655 mm
I Track length	4.640 mm	4.450 mm
J Track gauge	2.590 mm	2.390 mm
K Track shoe width	600, 700, 800, 900 mm	600, 700, 800 mm
L Overall track width with 600 mm shoes	3.190 mm	2.990 mm
Overall track width with 700 mm shoes	3.290 mm	3.090 mm
Overall track width with 800 mm shoes	3.390 mm	3.190 mm
Overall track width with 900 mm shoes	3.490 mm	-

MONO BOOM



TWO-PIECE BOOM



TRANSPORT DIMENSIONS	MONO BOOM				TWO-PIECE BOOM			
Arm length	2,0 m	2,5 m	3,0 m	3,5 m	2,0 m	2,5 m	3,0 m	3,5 m
M Transport length	9.865 mm	9.960 mm	9.885 mm	9.910 mm	n/a	10.090 mm	10.040 mm	10.000 mm
N Length on ground (transport) PC240LC	6.600 mm	6.115 mm	5.390 mm	4.950 mm	n/a	6.795 mm	6.170 mm	5.895 mm
Length on ground (transport) PC240NLC	6.460 mm	6.020 mm	5.260 mm	4.860 mm	n/a	6.700 mm	6.700 mm	5.800 mm
O Overall height (to top of boom) (to top of hose)	3.220 mm	3.295 mm	3.160 mm	3.270 mm	n/a	3.445 mm	3.540 mm	3.680 mm

**PC240LC-10 / MAX. BUCKET CAPACITY AND WEIGHT**

MONO BOOM				
Arm length	2,0 m	2,5 m	3,0 m	3,5 m
Material weight up to 1,2 t/m ³	1,89 m ³ 1.300 kg	1,89 m ³ 1.300 kg	1,89 m ³ 1.300 kg	1,82 m ³ 1.250 kg
Material weight up to 1,5 t/m ³	1,89 m ³ 1.300 kg	1,82 m ³ 1.250 kg	1,64 m ³ 1.175 kg	1,54 m ³ 1.125 kg
Material weight up to 1,8 t/m ³	1,67 m ³ 1.175 kg	1,58 m ³ 1.125 kg	1,40 m ³ 1.075 kg	1,33 m ³ 1.025 kg

PC240NLC-10 / MAX. BUCKET CAPACITY AND WEIGHT

MONO BOOM				
Arm length	2,0 m	2,5 m	3,0 m	3,5 m
Material weight up to 1,2 t/m ³	1,89 m ³ 1.300 kg	1,89 m ³ 1.300 kg	1,70 m ³ 1.200 kg	1,58 m ³ 1.125 kg
Material weight up to 1,5 t/m ³	1,70 m ³ 1.200 kg	1,59 m ³ 1.150 kg	1,44 m ³ 1.075 kg	1,34 m ³ 1.025 kg
Material weight up to 1,8 t/m ³	1,47 m ³ 1.075 kg	1,38 m ³ 1.050 kg	1,20 m ³ 975 kg	1,16 m ³ 950 kg

PC240LC-10 / MAX. BUCKET CAPACITY AND WEIGHT

TWO-PIECE BOOM				
Arm length	2,0 m	2,5 m	3,0 m	3,5 m
Material weight up to 1,2 t/m ³	2,28 m ³ 1.460 kg	2,16 m ³ 1.405 kg	1,95 m ³ 1.310 kg	1,83 m ³ 1.255 kg
Material weight up to 1,5 t/m ³	1,93 m ³ 1.300 kg	1,83 m ³ 1.255 kg	1,65 m ³ 1.175 kg	1,55 m ³ 1.130 kg
Material weight up to 1,8 t/m ³	1,67 m ³ 1.190 kg	1,58 m ³ 1.150 kg	1,43 m ³ 1.080 kg	1,34 m ³ 1.040 kg

PC240NLC-10 / MAX. BUCKET CAPACITY AND WEIGHT

TWO-PIECE BOOM				
Arm length	2,0 m	2,5 m	3,0 m	3,5 m
Material weight up to 1,2 t/m ³	2,10 m ³ 1.380 kg	1,95 m ³ 1.310 kg	1,74 m ³ 1.215 kg	1,65 m ³ 1.175 kg
Material weight up to 1,5 t/m ³	1,78 m ³ 1.235 kg	1,65 m ³ 1.175 kg	1,47 m ³ 1.095 kg	1,39 m ³ 1.060 kg
Material weight up to 1,8 t/m ³	1,54 m ³ 1.130 kg	1,43 m ³ 1.080 kg	1,27 m ³ 1.010 kg	1,21 m ³ 980 kg

Max. capacity and weight have been calculated according to ISO 10567:2007.

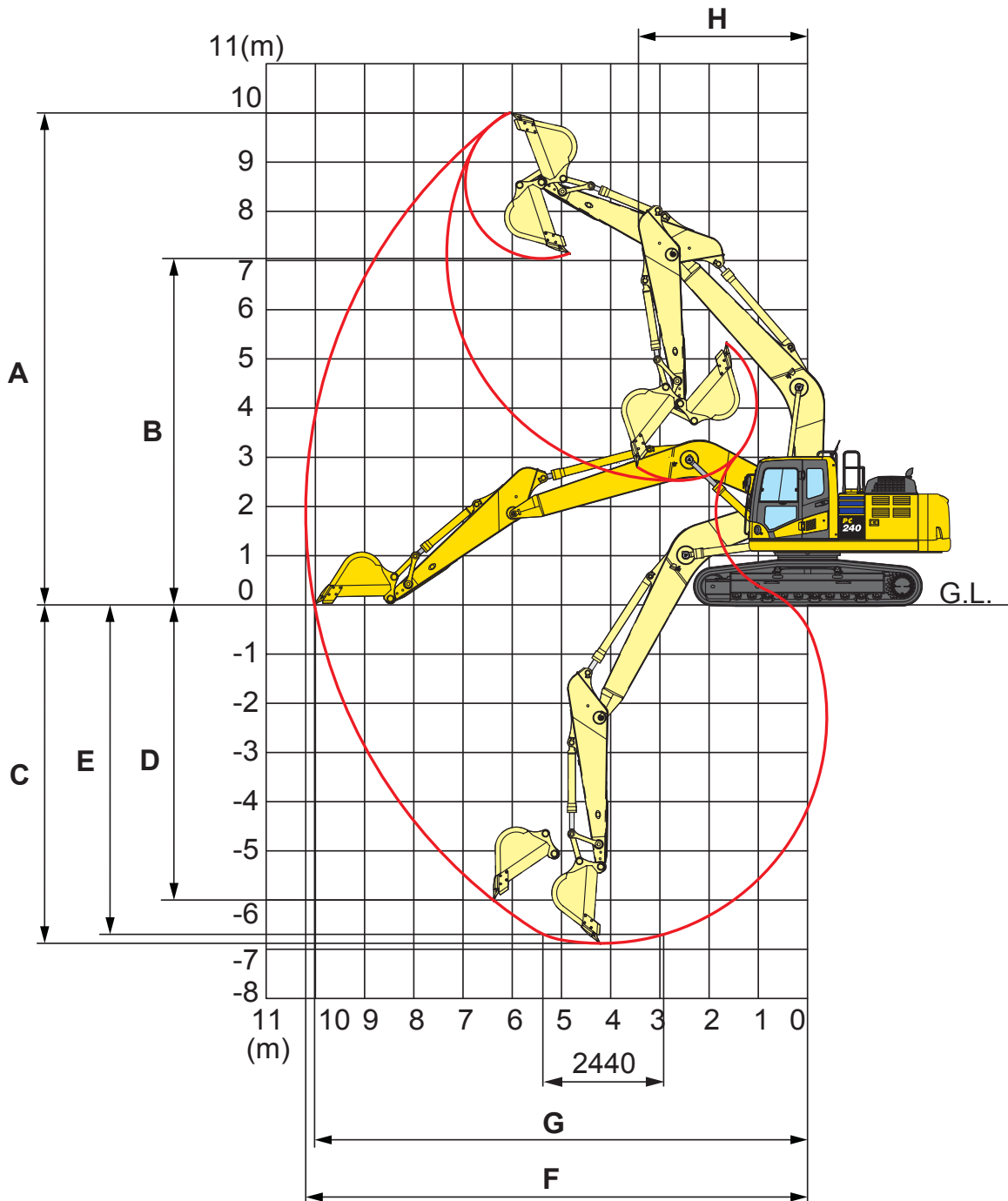
Please consult with your distributor for the correct selection of buckets and attachments to suit the application.

BUCKET AND ARM FORCE

Arm length	2,0 m	2,5 m	3,0 m	3,5 m
Bucket digging force	18.800 kg	18.800 kg	16.200 kg	16.200 kg
Bucket digging force at PowerMax	20.100 kg	20.100 kg	17.500 kg	17.500 kg
Arm crowd force	15.300 kg	14.100 kg	12.300 kg	10.500 kg
Arm crowd force at PowerMax	16.400 kg	15.100 kg	13.200 kg	11.200 kg

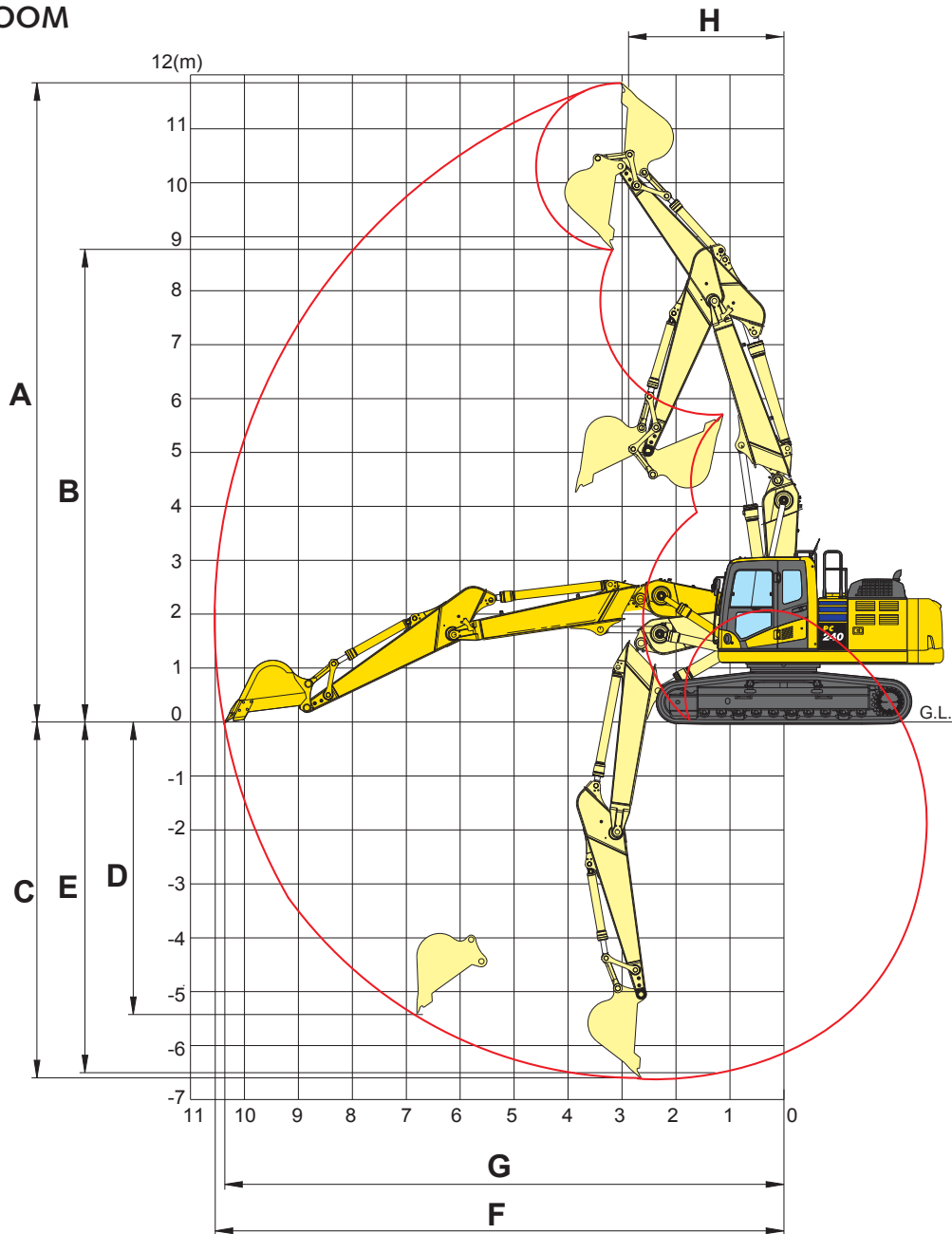
Working Range

MONO BOOM



ARM LENGTH	2,0 m	2,5 m	3,0 m	3,5 m
A Max. digging height	9.665 mm	9.790 mm	10.000 mm	10.300 mm
B Max. dumping height	6.715 mm	6.860 mm	7.035 mm	7.360 mm
C Max. digging depth	5.825 mm	6.320 mm	6.920 mm	7.320 mm
D Max. vertical wall digging depth	4.750 mm	5.130 mm	6.010 mm	6.230 mm
E Max. digging depth of cut for 2,44 m level	5.585 mm	6.100 mm	6.700 mm	7.150 mm
F Max. digging reach	9.270 mm	9.480 mm	10.180 mm	10.580 mm
G Max. digging reach at ground level	9.070 mm	9.670 mm	10.020 mm	10.420 mm
H Min. swing radius	3.300 mm	3.320 mm	3.450 mm	3.340 mm











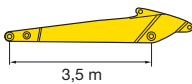
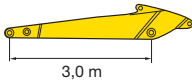
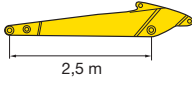
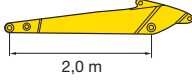
TWO-PIECE BOOM

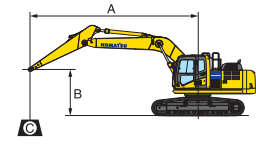


ARM LENGTH	2,0 m	2,5 m	3,0 m	3,5 m
A Max. digging height	11.030 mm	11.360 mm	11.855 mm	12.180 mm
B Max. dumping height	7.940 mm	8.265 mm	8.745 mm	9.245 mm
C Max. digging depth	5.580 mm	6.130 mm	6.600 mm	7.035 mm
D Max. vertical wall digging depth	4.430 mm	4.800 mm	5.430 mm	5.765 mm
E Max. digging depth of cut for 2,44 m level	5.475 mm	6.030 mm	6.505 mm	6.950 mm
F Max. digging reach	9.565 mm	10.000 mm	10.550 mm	10.965 mm
G Max. digging reach at ground level	9.665 mm	9.885 mm	10.380 mm	10.790 mm
H Min. swing radius	2.500 mm	2.945 mm	2.875 mm	3.005 mm

Lifting Capacity

PC240LC-10 MONO BOOM

Arm length	A		9,0 m		7,5 m		6,0 m		4,5 m		3,0 m	
	B											
	7,5 m	kg	*4.010	*4.010								
	6,0 m	kg	*3.850	*3.850			*5.500	5.060	*5.700	*5.700		
	4,5 m	kg	*3.840	*3.840			*6.350	4.960	*6.600	*6.600		
	3,0 m	kg	*3.970	3.660			*7.020	4.800	*7.910	6.640	*9.810	*9.810
	1,5 m	kg	*4.230	3.550	*4.400	3.560	6.830	4.620	*9.300	6.290	*12.480	9.420
	0,0 m	kg	*4.690	3.590			6.670	4.470	9.250	6.030	*14.260	8.970
	- 1,5 m	kg	*5.470	3.830			6.590	4.390	9.090	5.890	14.480	8.800
	- 3,0 m	kg	6.540	4.370			6.610	4.420	9.080	5.880	14.490	8.810
	- 4,5 m	kg	8.580	5.640					9.250	6.020	*13.390	9.000
											*19.100	17.730
	7,5 m	kg	*4.640	*4.640					*6.160	*6.160		
	6,0 m	kg	*4.420	*4.420			*4.950	*4.950	*6.290	*6.290		
	4,5 m	kg	*4.400	4.200			*6.790	4.890	*7.150	6.870	*8.050	*8.050
	3,0 m	kg	*4.550	3.880			6.970	4.740	*8.420	6.550	*10.720	9.950
	1,5 m	kg	*4.870	3.760			6.800	4.590	9.480	6.230	*13.210	9.300
	0,0 m	kg	*5.430	3.830			6.660	4.460	9.220	6.010	14.650	8.940
	- 1,5 m	kg	6.130	4.120			6.610	4.420	9.110	5.910	14.520	8.830
	- 3,0 m	kg	7.210	4.800					9.140	5.940	*14.530	8.900
	- 4,5 m	kg	*9.570	6.510							*12.640	9.140
											*17.790	*17.790
	7,5 m	kg	*6.950	*6.950								
	6,0 m	kg	*6.590	5.470					*7.030	6.990		
	4,5 m	kg	*6.590	4.650			7.060	4.830	*7.820	6.780	*9.120	*9.120
	3,0 m	kg	6.240	4.250			6.930	4.710	*9.020	6.470	*11.780	9.740
	1,5 m	kg	6.070	4.120			6.790	4.580	9.430	6.190	*14.000	9.180
	0,0 m	kg	6.240	4.210			6.690	4.490	9.220	6.020	14.620	8.930
	- 1,5 m	kg	6.870	4.600					9.160	5.960	14.590	8.900
	- 3,0 m	kg	8.380	5.540					9.260	6.040	*14.080	9.030
	- 4,5 m	kg	*10.260	8.290							*11.360	9.360
	7,5 m	kg	*7.530	*7.350								
	6,0 m	kg	*7.000	6.060					*7.780	6.930	*8.150	*8.150
	4,5 m	kg	*6.950	5.060					*8.460	6.750	*10.120	*10.120
	3,0 m	kg	6.750	4.610			6.950	4.740	*9.590	6.470	*12.790	9.630
	1,5 m	kg	6.570	4.470			6.830	4.630	9.450	6.230	*14.710	9.170
	0,0 m	kg	6.800	4.600					9.300	6.090	14.720	9.030
	- 1,5 m	kg	7.600	5.090					9.280	6.080	14.750	9.060
	- 3,0 m	kg	9.640	6.340							*13.580	9.230
	- 4,5 m	kg									*18.310	18.210



A – Reach from swing center
 B – Bucket hook height
 C – Lifting capacities









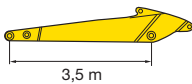
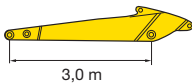
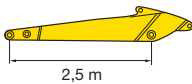
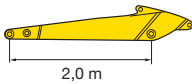
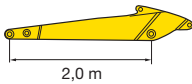


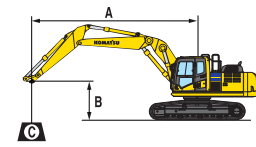
With 700 mm shoes

Weights:
 With 2,0 and 2,5 m arm: bucket linkage and bucket cylinder: 390 kg

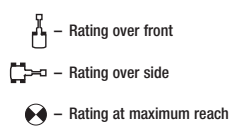
With 3,0 and 3,5 m arm: bucket linkage and bucket cylinder: 363 kg

PC240LC-10 TWO-PIECE BOOM

Arm length	A		7,5 m		6,0 m		4,5 m		3,0 m	
	B									
	6,0 m	kg	*3.100	3.050	*4.950	4.200	*5.000	*5.000		
	4,5 m	kg	*3.100	2.600	*5.500	4.050	*5.800	*5.800	*5.400	*5.400
	3,0 m	kg	*3.200	2.350	*6.100	3.800	*7.300	5.650	*9.700	9.200
	1,5 m	kg	*3.400	2.250	*5.850	3.500	8.450	5.200	*11.950	8.200
	0,0 m	kg	3.800	2.300	5.650	3.350	8.150	4.850	*13.100	7.550
	- 1,5 m	kg	4.200	2.400	5.500	3.250	7.950	4.650	13.100	7.350
	- 3,0 m	kg	4.800	2.900	5.500	3.300	7.900	4.600	*12.600	7.400
	6,0 m	kg	*3.600	3.300	*5.500	4.100	*5.800	*5.800	*5.300	*5.300
	4,5 m	kg	*3.600	2.800	*5.850	3.950	*6.600	5.950	*7.100	*7.100
	3,0 m	kg	*3.700	2.550	6.000	3.700	*7.700	5.500	*10.500	8.900
	1,5 m	kg	*3.950	2.400	5.750	3.500	8.400	5.100	*12.550	8.000
	0,0 m	kg	4.200	2.450	5.600	3.350	8.100	4.800	13.150	7.500
	- 1,5 m	kg	4.550	2.700	5.550	3.250	7.950	4.650	*13.150	7.400
	- 3,0 m	kg	5.350	3.200	5.650	3.350	8.000	4.700	*12.300	7.500
	6,0 m	kg	*5.500	3.900	*6.100	4.000	*6.400	6.150	*7.150	*7.150
	4,5 m	kg	5.200	3.200	6.200	3.900	*7.150	5.800	*9.000	*9.000
	3,0 m	kg	4.750	2.900	5.950	3.700	*8.250	5.400	*10.900	8.600
	1,5 m	kg	4.600	2.750	5.750	3.500	8.350	5.050	*12.700	7.800
	0,0 m	kg	4.750	2.850	5.650	3.400	8.050	4.750	*13.250	7.500
	- 1,5 m	kg	5.200	3.150	5.650	3.350	8.000	4.700	*13.000	7.500
	- 3,0 m	kg					8.100	4.800		
	6,0 m	kg	*5.850	4.350			*7.000	6.050	*8.000	*8.000
	4,5 m	kg	5.700	3.550	6.150	3.850	*7.700	5.700	*9.900	9.350
	3,0 m	kg	5.150	3.150	5.950	3.650	8.600	5.350	*11.700	8.350
	1,5 m	kg	5.000	3.050	5.800	3.500	8.300	5.000	*10.150	7.700
	0,0 m	kg	5.200	3.150	5.700	3.450	8.100	4.850	*12.350	7.550
	- 1,5 m	kg	5.800	3.500	5.750	3.500	8.100	4.800	*12.650	7.700
	- 3,0 m	kg								



A – Reach from swing center
 B – Bucket hook height
 C – Lifting capacities



With 700 mm shoes

Weights:
 With 2,0 and 2,5 m arm: bucket linkage and bucket cylinder: 390 kg

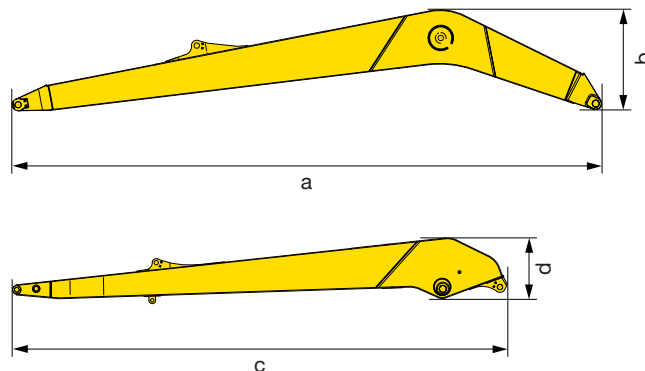
With 3,0 and 3,5 m arm: bucket linkage and bucket cylinder: 363 kg

* Load is limited by hydraulic capacity rather than tipping. Ratings are based on SAE Standard No. J1097. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Lifting capacity stated is based on lifting with bare arm. When lifting with additional equipment installed to the arm, please subtract the weight of all additional equipment from the values stated.

Super Long Front Specification

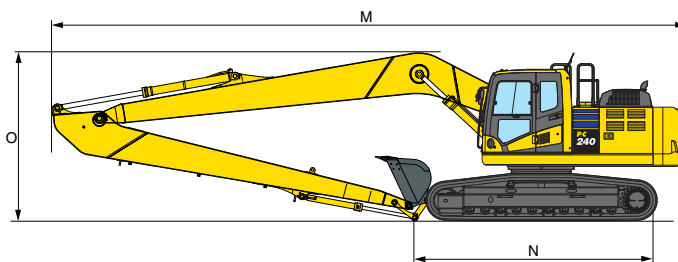
WORK EQUIPMENT

Boom	
Length (a)	10.530 mm
Height (b)	1.545 mm
Weight	2.700 kg
Arm	
Length (c)	9.325 mm
Height (d)	1.200 mm
Weight	1.650 kg



TRANSPORT DIMENSIONS

M	Transport length	14.400 mm
N	Length on ground (transport)	4.520 mm
O	Overall height (to top of boom)	3.230 mm



MAX. BUCKET CAPACITY AND WEIGHT

	PC240LC-10	
Material weight up to 1,2 t/m ³	0,51 m ³	450 kg
Material weight up to 1,5 t/m ³	0,44 m ³	415 kg
Material weight up to 1,8 t/m ³	0,38 m ³	390 kg

MAX. BUCKET CAPACITY AND WEIGHT

	PC240NLC-10	
Material weight up to 1,2 t/m ³	0,38 m ³	390 kg
Material weight up to 1,5 t/m ³	0,31 m ³	355 kg
Material weight up to 1,8 t/m ³	0,27 m ³	340 kg

Max. capacity and weight have been calculated according to ISO 10567:2007.

Please consult with your distributor for the correct selection of buckets and attachments to suit the application.

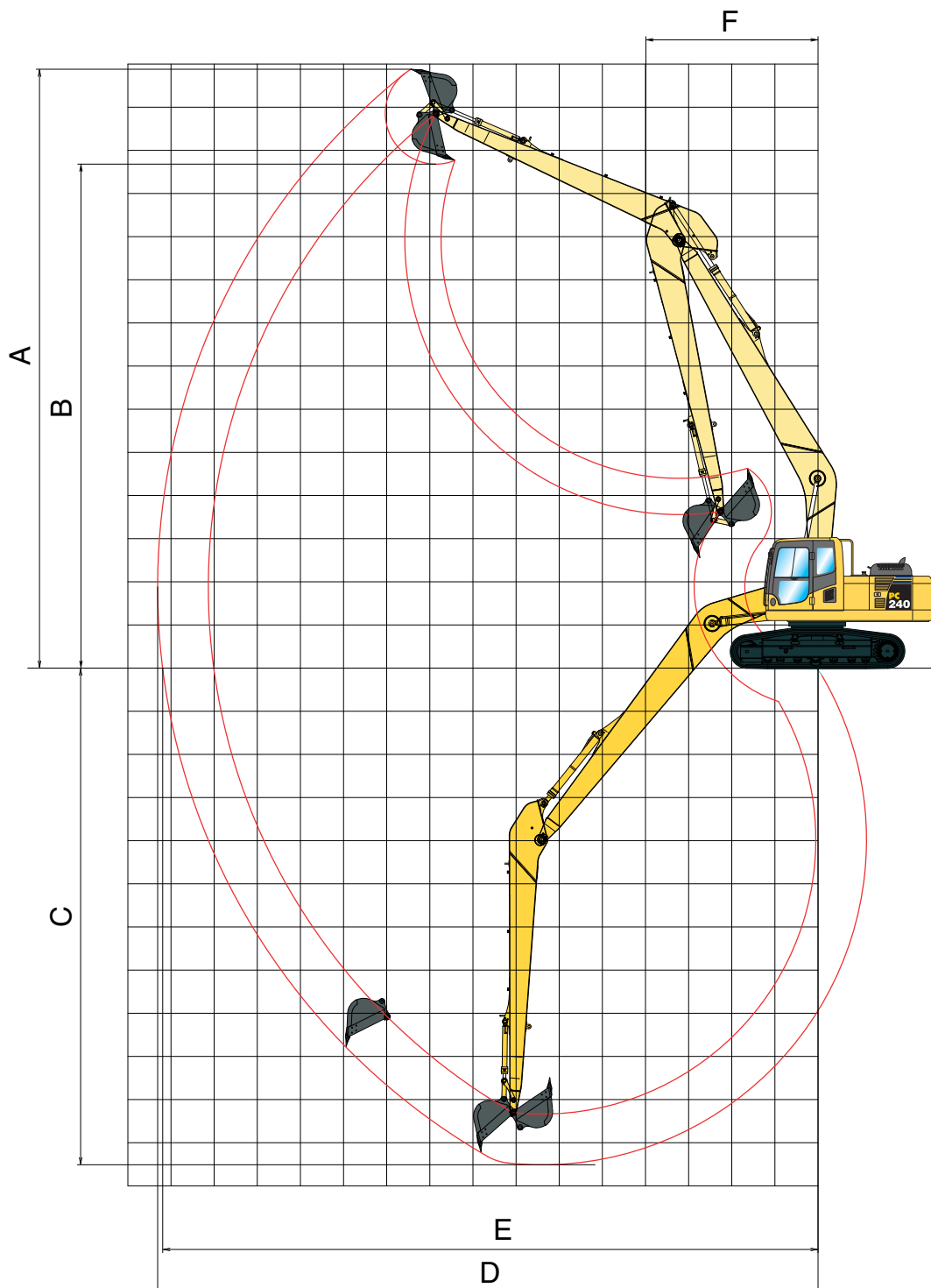
OPERATING WEIGHT (APPR.)

	PC240LC-10		PC240NLC-10	
	Operating weight	Ground pressure	Operating weight	Ground pressure
Triple grouser shoes				
600 mm	27.850 kg	0,56 kg/cm ²	27.250 kg	0,57 kg/cm ²
700 mm	28.150 kg	0,48 kg/cm ²	27.550 kg	0,50 kg/cm ²
800 mm	28.450 kg	0,43 kg/cm ²	27.850 kg	0,44 kg/cm ²
900 mm	28.750 kg	0,38 kg/cm ²	–	–

Operating weight, including Super Long Front work equipment, bucket, operator, lubricant, coolant, full fuel tank and the standard equipment.



Working range PC240LC/NLC-10 Super Long Front






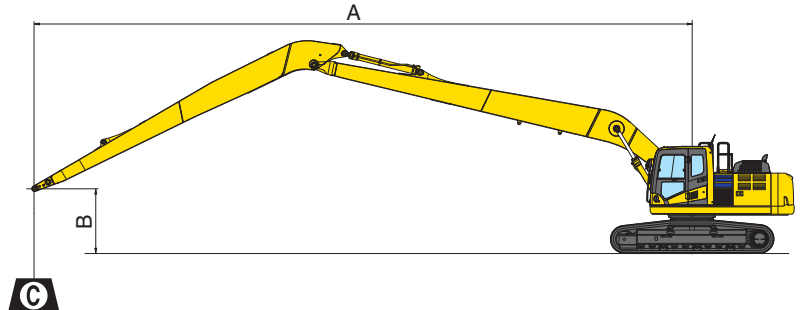
SUPER LONG FRONT

A	Max. digging height	14.970 mm
B	Max. dumping height	12.860 mm
C	Max. digging depth	14.635 mm
D	Max. digging reach	18.290 mm
E	Max. digging reach at ground level	18.190 mm
F	Min. swing radius	5.195 mm














Super Long Front Specification

Lifting capacity PC240LC-10 Super Long Front

- A – Reach from swing center
- B – Bucket hook height
- C – Lifting capacities
-  – Rating over front
-  – Rating over side
-  – Rating at maximum reach



With 700 mm shoes

A			17,0 m		13,0 m		11,0 m		9,0 m		7,0 m	
												
14,0 m kg	*1.200	*1.200										
10,0 m kg	*1.100	*1.100			*1.700	*1.700						
6,0 m kg	*1.100	*1.100			*2.000	*2.000	*2.050	*2.050				
3,0 m kg	*1.200	1.000	*1.650	1.100	*2.400	2.050	*2.700	*2.700	*3.150	*3.150	*3.900	*3.900
0,0 m kg	*1.350	950	1.800	1.000	*2.850	1.750	*3.350	2.350	*4.200	3.250	*5.700	4.600
-3,0 m kg	*1.650	950			2.650	1.550	3.400	2.050	4.550	2.750	6.550	3.900
-6,0 m kg	1.950	1.050			2.550	1.450	3.250	1.900	4.350	2.550	6.300	3.700
-9,0 m kg	2.400	1.350			2.600	1.500	3.300	1.900	4.400	2.600	6.450	3.800
-13,0 m kg	*3.750	2.950									*5.150	4.400

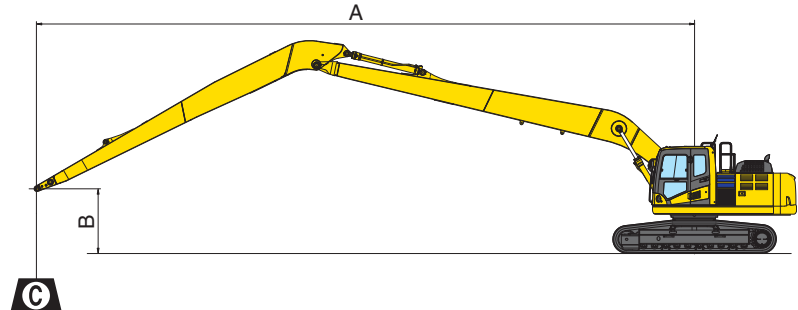
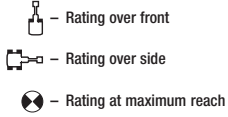
* Load is limited by hydraulic capacity rather than tipping. Ratings are based on SAE Standard No. J1097. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Lifting capacity stated is based on lifting with bare arm. When lifting with additional equipment installed to the arm, please subtract the weight of all additional equipment from the values stated.

Lifting capacity PC240NLC-10 Super Long Front

A – Reach from swing center

B – Bucket hook height

C – Lifting capacities



With 700 mm shoes

B	⊙		17,0 m		13,0 m		11,0 m		9,0 m		7,0 m	
	🪣	🪣	🪣	🪣	🪣	🪣	🪣	🪣	🪣	🪣	🪣	🪣
14,0 m kg	*1.200	*1.200										
10,0 m kg	*1.100	*1.100			*1.700	*1.700						
6,0 m kg	*1.100	1.000			*2.000	*2.000	*2.050	*2.050				
3,0 m kg	*1.200	800	1.650	900	*2.400	1.750	*2.700	2.450	*3.150	*3.150	*3.900	*3.900
0,0 m kg	*1.350	750	1.550	800	2.550	1.500	3.350	2.000	*4.200	2.800	*5.700	4.000
-3,0 m kg	1.500	750			2.300	1.250	3.000	1.700	4.000	2.300	5.750	3.250
-6,0 m kg	1.650	850			2.200	1.150	2.850	1.550	3.800	2.100	5.550	3.100
-9,0 m kg	2.100	1.100			2.250	1.200	2.850	1.550	3.850	2.150	5.650	3.200
-13,0 m kg	*3.750	2.500									*5.150	3.750

* Load is limited by hydraulic capacity rather than tipping. Ratings are based on SAE Standard No. J1097.

Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load.

Lifting capacity stated is based on lifting with bare arm. When lifting with additional equipment installed to the arm, please subtract the weight of all additional equipment from the values stated.