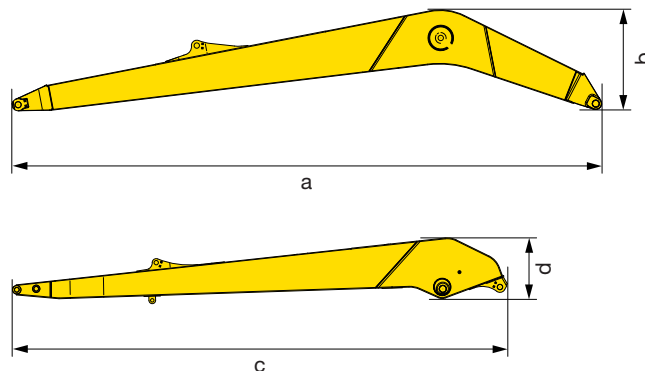


# Super Long Front Specification

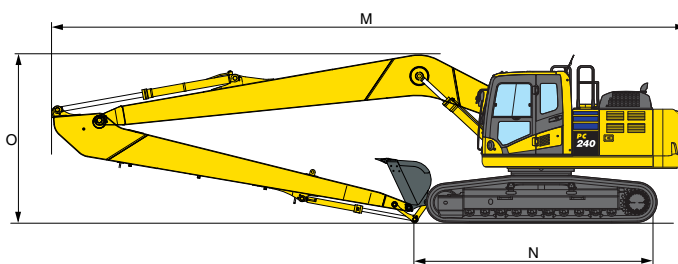
## WORK EQUIPMENT

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 <sup>3</sup>	0,51 m <sup>3</sup>	450 kg
Material weight up to 1,5 t/m <sup>3</sup>	0,44 m <sup>3</sup>	415 kg
Material weight up to 1,8 t/m <sup>3</sup>	0,38 m <sup>3</sup>	390 kg

## MAX. BUCKET CAPACITY AND WEIGHT

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

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

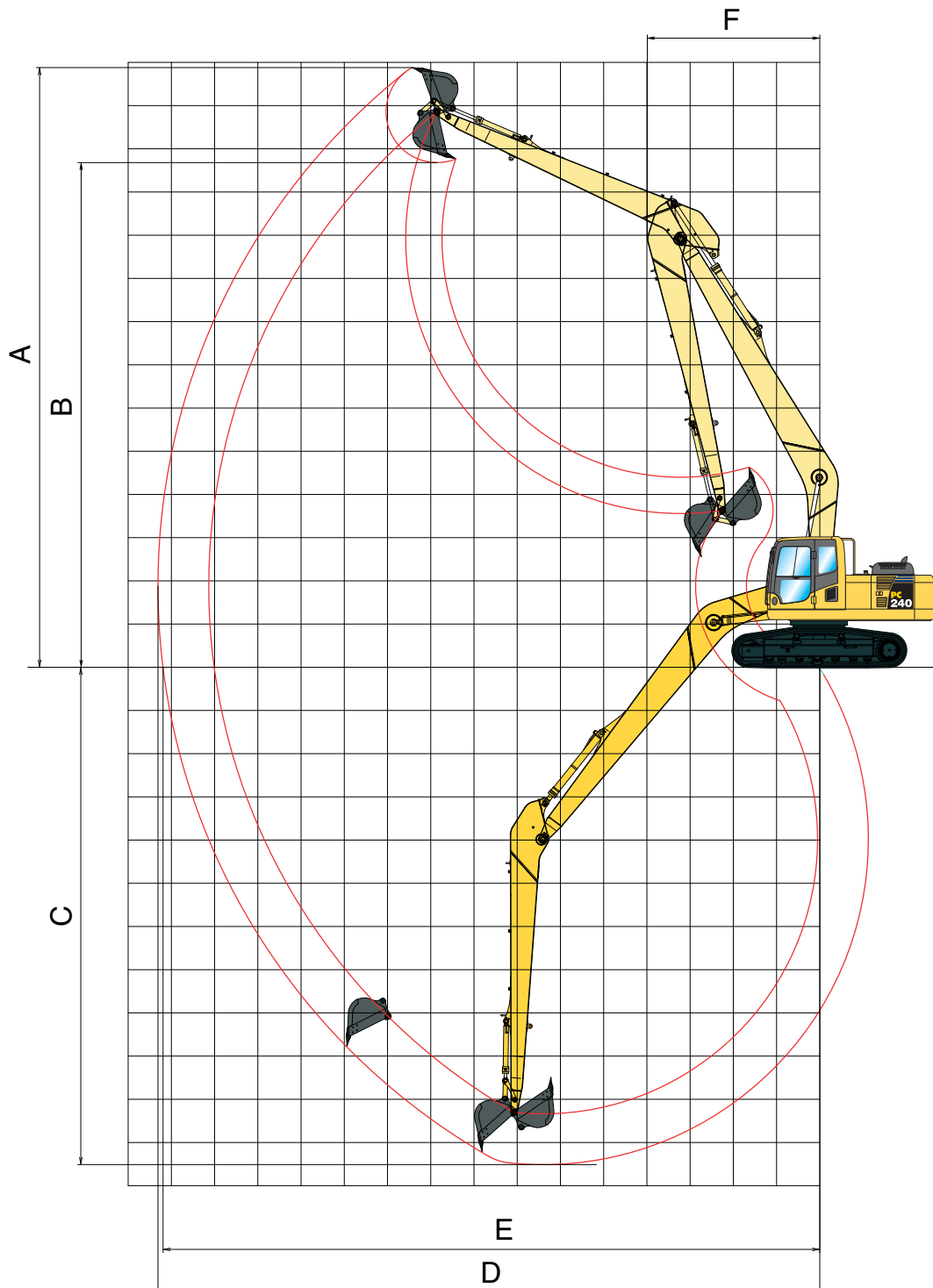
Please consult with your distributor for the correct selection of buckets and attachments to suit the application.

## 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 <sup>2</sup>	27.250 kg	0,57 kg/cm <sup>2</sup>
700 mm	28.150 kg	0,48 kg/cm <sup>2</sup>	27.550 kg	0,50 kg/cm <sup>2</sup>
800 mm	28.450 kg	0,43 kg/cm <sup>2</sup>	27.850 kg	0,44 kg/cm <sup>2</sup>
900 mm	28.750 kg	0,38 kg/cm <sup>2</sup>	–	–

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






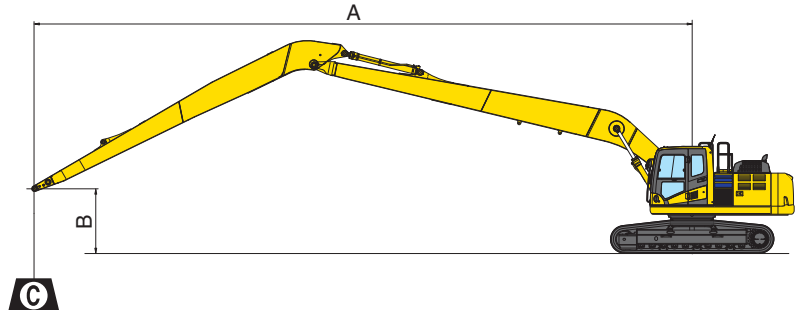
### SUPER LONG FRONT

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

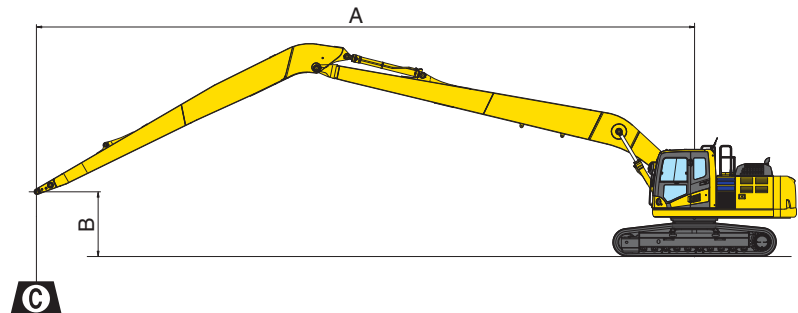
 – Rating over front

B – Bucket hook height














 – Rating over side

C – Lifting capacities

 – 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	1.000			*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.