

**PC600LC-6
WITH SA6D140E-3
KOMATSU ENGINE**

NET HORSEPOWER

287 kW **385 HP**

OPERATING WEIGHT

59600 – 60400 kg

131,393 – 133,160 lb

KOMATSU®



PC600LC-6

HYDRAULIC EXCAVATOR®

PC600LC-6 Series Hydraulic Excavator

WALK-AROUND

Komatsu excavators own the reputation of being the best in the world. Operate the PC600LC-6 and you'll know why. The PC600 combines increased production, lower operating cost, and greater comfort with the reliability you've come to depend on. Combine these features with outstanding resale value and you will know why over 90% of our customers gave an "excellent" rating for our excavator design and technology.

Two-mode setting for boom

With the push of a button, the operator can select either a smooth trench floor or aggressive digging in tough materials.

Protected hydraulic circuit The cool-running hydraulic system is protected with the most extensive filtration system available, including a high-pressure in-line filter.

Larger digging force Bucket digging force and arm crowd force are the largest in its class.

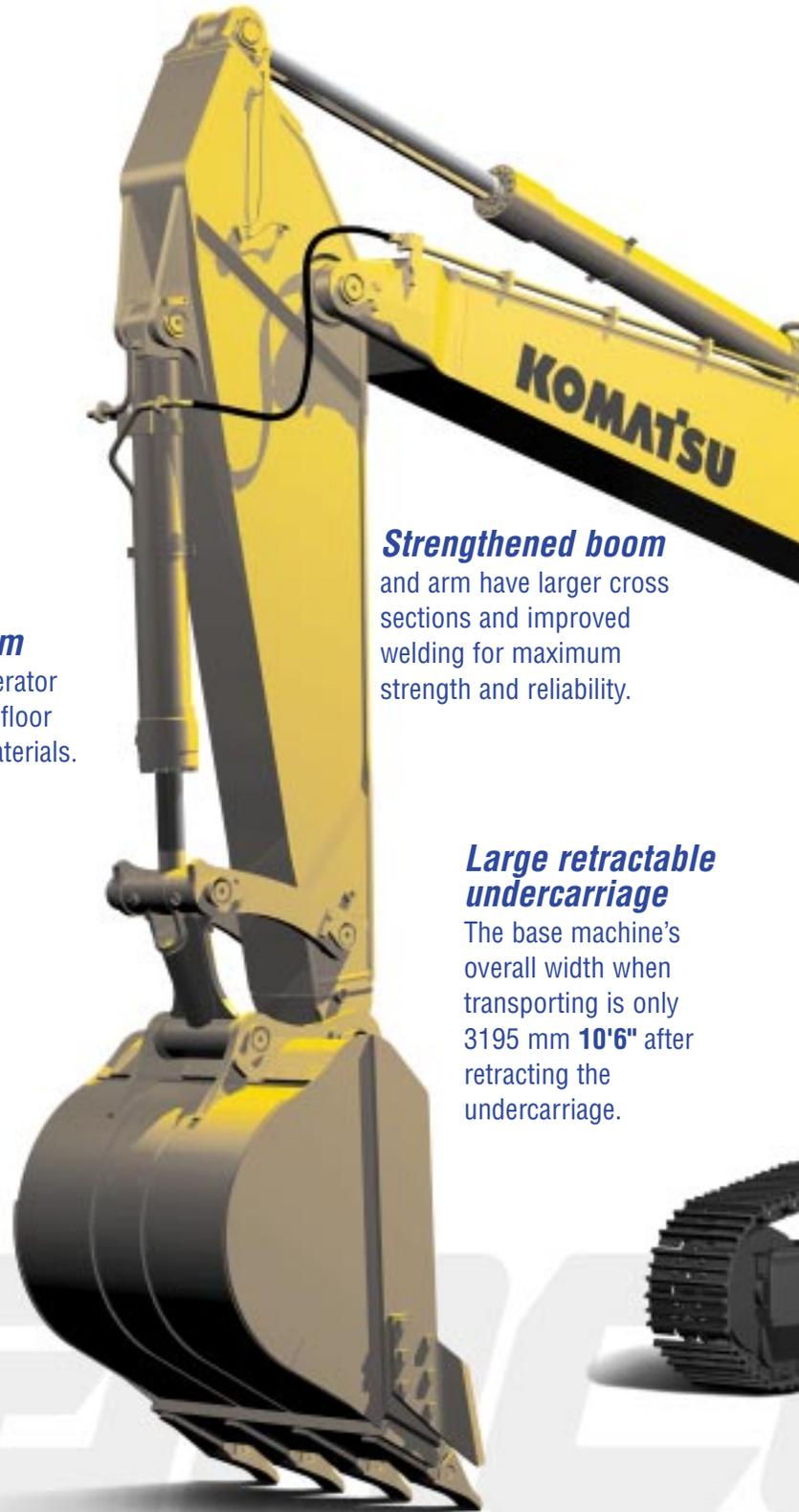
Largest bucket capacity in its class.

Strengthened boom

and arm have larger cross sections and improved welding for maximum strength and reliability.

Large retractable undercarriage

The base machine's overall width when transporting is only 3195 mm **10'6"** after retracting the undercarriage.





Advanced Monitor Features

- Three working modes are standard and combine with heavy lift mode for maximum lift capacity.
- DH mode for increased production.

Faster hydraulics The PC600LC-6's high-output engine provides plenty of hydraulic horsepower for faster movement and increased productivity.

Large maintenance platform and catwalk provides easy access to the engine and hydraulic equipment.

High mobility Large drawbar pull and steering force display its ability when operating.

Comfortable cab

Komatsu's low-noise cab design uses viscous cab mounts for reduced noise and vibration.

Large counterweight

The large counterweight provides exceptional lifting capacity and greater stability.

FLYWHEEL HORSEPOWER
287 kW 385 HP @ 1800 rpm

OPERATING WEIGHT
59600 – 60400 kg
131,393 – 133,160 lb

BUCKET CAPACITY
3.72 m³ 4.86 yd³



MAINTENANCE FEATURES

Easy Maintenance

Komatsu designed the PC600LC-6 to have easy service access. We know by doing this, routine maintenance and servicing are less likely to be skipped, which can mean a reduction in costly downtime later on. Here are some of the many service features found on the PC600LC-6.



Large catwalk

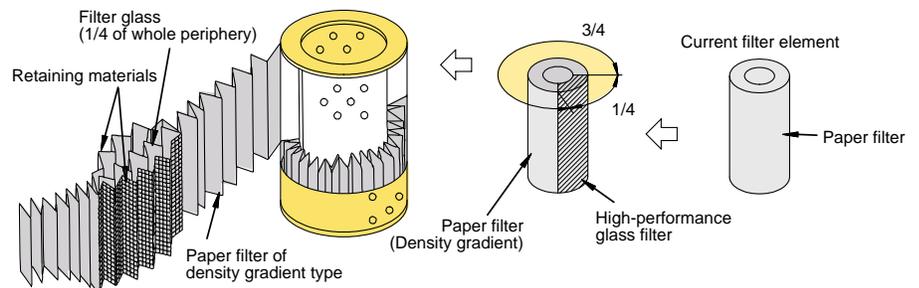


SA6D140E-3 Komatsu Engine



Hydraulic pump group with quick coupler

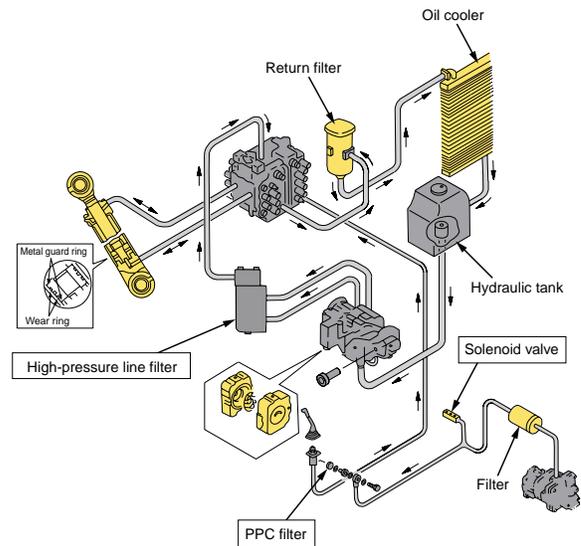
- **Remote greasing** is used for the fan pulley shaft, tension pulley shaft, after cooler fan, and other places that are difficult to reach, so greasing can be carried out easily.
- **One-touch oil drain** simplifies oil changes.
- **Quick coupler** installed for hydraulic pressure inspection allows easy troubleshooting of the hydraulic system.
- **Self-diagnostic monitor** allows display of vital machine data, as well as provides a history of up to 20 previous messages.
- **Electric motor driven grease pump** with indicator (option). Lubrication status is easy to confirm with the easy to read indicator.
- **Large catwalk and ladder to the engine.** The large catwalk is positioned to the left of the machine cab, allowing easy access to inspection and maintenance points for hydraulic equipment. Access doors open outward, making inspection of the hydraulic system easy. From the catwalk, a ladder provides easy access to the inspection and maintenance points of the engine.
- **New hybrid filter element.** The new hybrid element in the hydraulic circuit filter extends the element replacement interval to 500 hours and the hydraulic oil replacement interval to 5,000 hours.



New hybrid filter element

Excellent Reliability

- **Frame structure.** The revolving frame and center frame are a non-welded structure so that force is transmitted directly to the thick plate of the frame without passing through any welding.
- **The double lock connectors** prevent electrical connections from loosening during operation.
- **Metal guard rings** protect all the hydraulic cylinders and improve reliability.
- **In-line filtration.** The PC600LC-6 has the most extensive filtration system available as standard equipment. The in-line filter in the outlet port of the main hydraulic pump prevents any failure caused by the entry of dirt.



- **The undercarriage** is strengthened to provide excellent reliability and durability even when working on rocky ground or blasted rock. The travel motors and piping are to the inside, preventing damage by rocks.

The boom and arm have large cross-sectional dimensions, as well as continuous groove welding on both sides. Resulting in improved digging and side-contact strength.

PRODUCTIVITY FEATURES

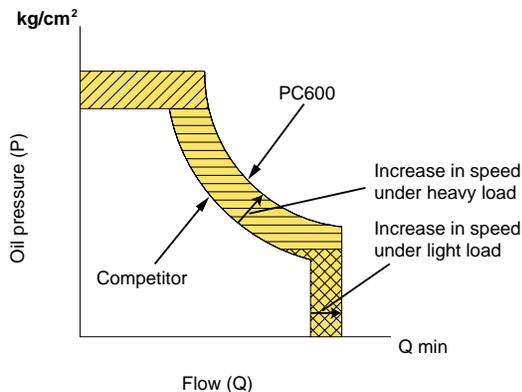
Excellent Productivity

Engine

The PC600LC-6 gets its exceptional power and work capacity from the SA6D140E-3 Komatsu engine. Output is 287 kW **385 HP**, and gives you increased hydraulic power while improving fuel efficiency. The engine meets Tier II emission regulations, including CARB, and noise levels have been reduced for greater operator comfort.

Large Hydraulic Horsepower: Large-Flow Hydraulic System

With a large hydraulic corner horsepower, the implements can move quickly when working with light loads. This results in shorter cycle times.



Large Bucket Capacity

- Bucket capacity is the largest in its class.
- A large selection of buckets and attachments are available.

Strong Steering Force

With the strongest drawbar pull in its class, the PC600 travels easily over blasted rocks and rough terrain which makes getting to the loading position easy.

Automatic Two-Speed Travel

Travel speed automatically shifts from high to low speed according to the pressure required to travel.

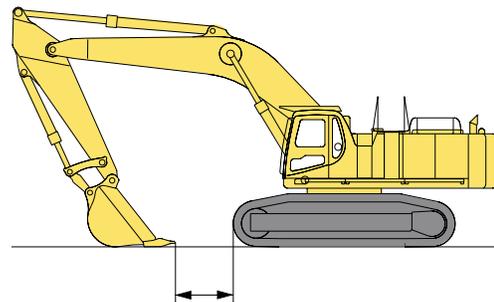
Large Digging Force

The PC600 has the largest bucket digging force and arm crowd force in its class. The SAE ratings are:

- Bucket digging force: 32300 kg **71,210 lb**
- Arm crowd force: 3.5 m **11'6"** arm, 24300 kg **53,570 lb**

Excellent Underfoot Digging Performance

Operability in the underfoot area is excellent. This makes grading, leveling, rolling, carrying, and scraping soil easy in this area.



Three Working Modes

Hydraulics

The unique two-pump system ensures smooth compound movement of the work equipment. OLSS controls both pumps for efficient engine power use and reduces hydraulic loss during operation.

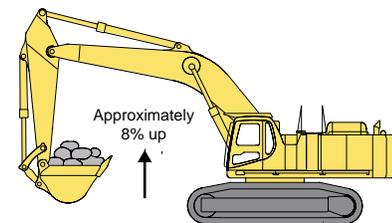
Working Mode Selection

The *Avance* excavator is equipped with three working modes. Each mode is designed to match engine speed, pump speed, and system pressure with the current application, giving you the flexibility to match equipment performance to the job at hand.

Working Mode	Application	Advantage
DH	Maximum production	<ul style="list-style-type: none"> Maximum production/power Fast cycle times Heavy lift mode is available
H	Normal digging and loading	<ul style="list-style-type: none"> Good cycle times Good fuel economy Heavy lift mode is available
G	Light-duty	<ul style="list-style-type: none"> Maximum fuel efficiency Heavy lift mode is available

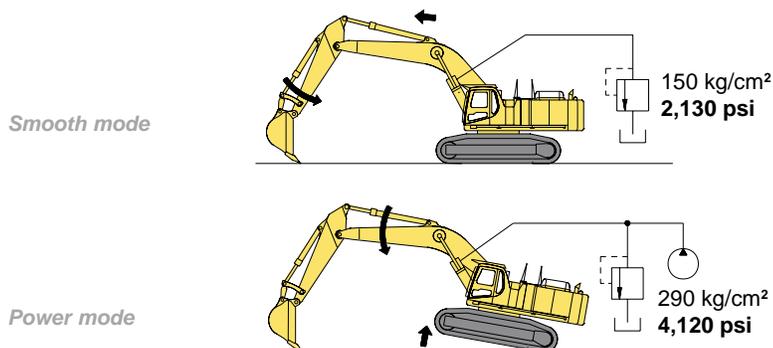
Heavy Lift Mode

Gives you approximately 8% more lifting force on the boom when you need it for handling rock or lifting large boulders.



Two Settings for the Boom

Smooth mode provides easy operation and longer component life when gathering blasted rock or leveling operations. When maximum digging force is needed, switch to power mode for more effective excavating.



Self-Diagnostic Monitor



Three Working Modes

Heavy Lift Mode

Travel Speeds

The LCD portion of the monitor has four different display modes that aid in identifying potential problems before they become major problems.

Four Diagnostic Modes

- 1 Time Display mode** is the default mode and shows the time and hour meter reading.
- 2 User Code Display mode** displays a trouble code and sounds an alarm when a problem has been detected.
- 3 Trouble Data Memory mode** monitors 32 separate items and stores up to 20 abnormalities over 999 hours for effective troubleshooting.
- 4 Operation Data mode** monitors 20 separate current operating conditions including system pressure and rpms to keep your machine operating at peak performance. *In addition*, 44-bit patterns allow you to diagnose electrical connections.

WORKING ENVIRONMENT

The Avance[®] cab interior is spacious and provides a comfortable working environment...

Operator's Cab

Multi-Position Controls

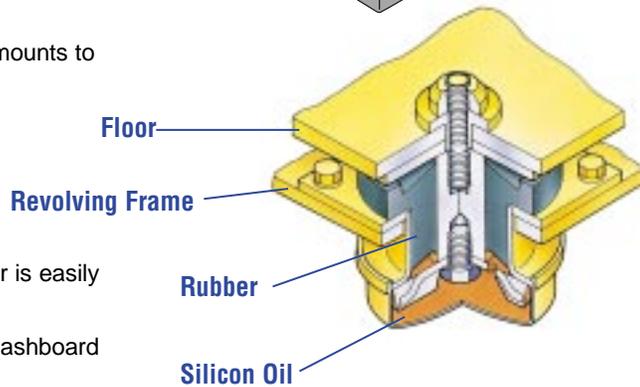
The multi-position, pressure proportional control levers allow the operator to work in comfort while maintaining precise control.

A double-slide mechanism allows the seat and controllers to move together or independently, allowing the operator to position the controllers for maximum productivity and comfort.



Cab Mounts

The cab rests on viscous damping mounts to reduce vibration and noise from the machine body. This results in reduced operator fatigue.



Self-Diagnostic Monitor

The multi-position diagnostic monitor is easily reached and can be rotated to remove glare. Plus, the inclined dashboard makes the switches and fuel control dials easier to view and use.

Safety Features

Pump/Engine Room Partition

The pump/engine room partition prevents oil from spraying on the engine if a hydraulic hose should burst.

Thermal Guards

Thermal guards are placed around high-temperature parts of the engine and accessory drive.

Interconnected Horn and Flashing Light (optional)

When activated, the interconnected horn and flashing light gives visual and audible notice of the excavator's operation.

Ladder for Engine hood and Large Handrail

The ladder for engine hood is installed to access the engine hood from the operator's cab side.



PC600LC-6

HYDRAULIC EXCAVATOR

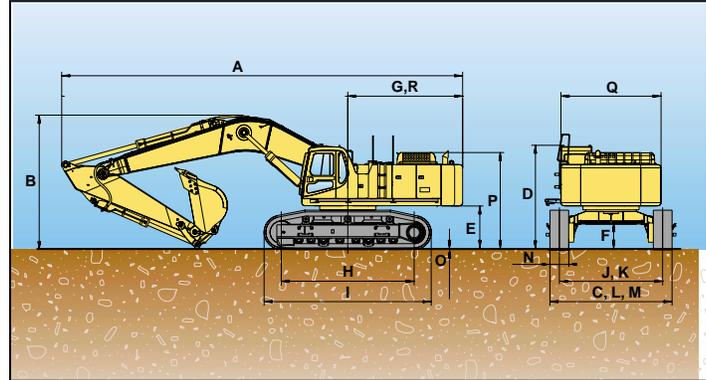
1. INCLINED DASHBOARD
2. FUEL CONTROL DIAL
3. AM/FM RADIO
4. CLIMATE CONTROLS (HEATER/AC)
5. ADJUSTABLE ARMRESTS
6. 3" ADJUSTABLE SEAT BELT
7. LOW EFFORT JOYSTICKS
8. OPERATOR WEIGHT ADJUSTMENT



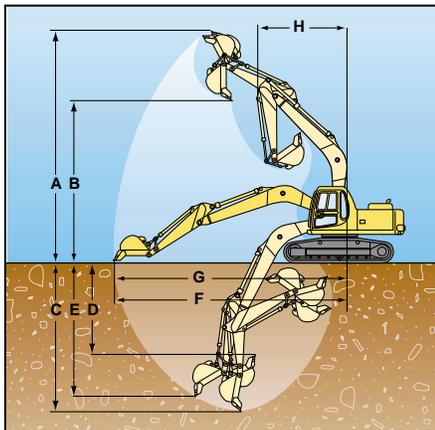


DIMENSIONS

	Boom	7660 mm	25'2"	7660 mm	25'2"	7660 mm	25'2"
	Arm	3500 mm	11'6"	4200 mm	13'9"	5200 mm	17'1"
A	Overall length	12810 mm	42'0"	12730 mm	41'9"	12420 mm	40'9"
B	Overall height (to top of boom)	4300 mm	14'1"	4655 mm	15'3"	5235 mm	17'2"
C	Overall width x 36" (900 mm) shoes	4050 mm	13'4"				
D	Overall height (to top of cab)	3310 mm	10'10"				
E	Ground clearance, counterweight	1365 mm	4'6"				
F	Ground clearance (minimum)	780 mm	2'7"				
G	Tail swing radius	3800 mm	12'6"				
H	Track length on ground	4600 mm	15'1"				
I	Track length	5690 mm	18'8"				
J	Track gauge (retracted)	2590 mm	8'6"				
K	Track gauge (expanded)	3300 mm	10'10"				
L	Width of crawler (retracted)	3195 mm	10'6"				
M	Width of crawler (expanded)	3900 mm	12'10"				
N	Shoe width	750/900 mm	30/36"				
O	Grouser height	37 mm	1.5"				
P	Height (to top of engine hood)	3070 mm	10'1"				
Q	Machine cab width	3195 mm	10'6"				
R	Distance, swing center to rear end	3675 mm	12'1"				



WORKING RANGE



	Arm	3500 mm	11'6"	4200 mm	13'9"	5200 mm	17'1"
A	Max. digging height	11880 mm	39'0"	12180 mm	39'11"	12560 mm	41'2"
B	Max. dumping height	7955 mm	26'1"	8245 mm	27'1"	8600 mm	28'3"
C	Max. digging depth	8490 mm	27'10"	9275 mm	30'5"	10225 mm	33'6"
D	Max. vertical wall digging depth	7510 mm	24'8"	8375 mm	27'6"	9275 mm	30'5"
E	Max. digging depth of cut for 8' level	8360 mm	27'5"	9175 mm	30'1"	10125 mm	33'3"
F	Max. digging reach	13075 mm	42'9"	13740 mm	45'1"	14630 mm	48'0"
G	Max. digging reach at ground level	12800 mm	42'0"	13555 mm	44'6"	14435 mm	47'4"
H	Min. swing radius	5370 mm	17'7"	5385 mm	17'8"	5510 mm	18'1"
	Bucket digging force*	32300 kg	71,210 lb	32300 kg	71,220 lb	32300 kg	71,210 lb
	Arm crowd force*	24300 kg	53,570 lb	20357 kg	44,880 lb	17863 kg	39,380 lb

*at power max.



BACKHOE BUCKET AND ARM COMBINATION

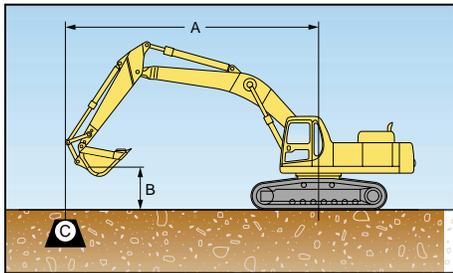
Bucket Type	Bucket							Arms			
	Capacity		OLW		Weight		Number of Teeth	Tooth Size	11'6"	13'9"	17'1"
Komatsu "H" Series SD	1.71 m ³	2.23 yd ³	914 mm	36"	2328 kg	5,132 lb	4	X500	V	V	V
	2.09 m ³	2.73 yd ³	1067 mm	42"	2843 kg	6,268 lb	4	X500	V	V	W
	2.49 m ³	3.25 yd ³	1219 mm	48"	3097 kg	6,827 lb	5	X500	V	W	Y
	2.89 m ³	3.78 yd ³	1372 mm	54"	3352 kg	7,389 lb	6	X500	V	X	Z
	3.30 m ³	4.32 yd ³	1524 mm	60"	3530 kg	7,783 lb	6	X500	X	Y	Z
	3.72 m ³	4.86 yd ³	1676 mm	66"	3784 kg	8,343 lb	6	X500	X	Y	Z

V – Used with weights up to 3,500 lb/yd³, W – Used with weights up to 3,000 lb/yd³

X – Used with weights up to 2,500 lb/yd³, Y – Used with weights up to 2,000 lb/yd³, Z – Not useable



LIFTING CAPACITY



Equipment:

- Boom: 7660 mm 25'2"
- Bucket: 2.70 m³ 3.53 yd³
- Shoes: 750 mm 30"
- Lifting mode

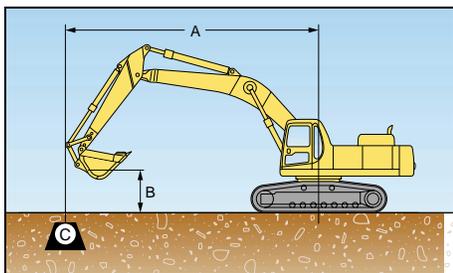
- A: Reach from swing center
- B: Bucket hook height
- C: Lifting capacity
- Cf: Rating over front
- Cs: Rating over side
- ⊗: Rating at maximum reach

Heavy Lift: On

Arm: 3500 mm 11'6"												Unit: kg lb	
B \ A	3.0 m 10'		4.6 m 15'		6.1 m 20'		7.6 m 25'		9.1 m 30'		⊗ Maximum		
	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	
9.1 m 30'											*8850 *19,500	*8850 *19,500	
7.6 m 25'									*10200 *22,500	9900 21,800	*8600 *19,000	*8600 *19,000	
6.1 m 20'							*12750 *28,100	*12750 *28,100	*11350 *25,100	9800 21,600	*8750 *19,300	8000 17,700	
4.6 m 15'			*24750 *54,600	*24750 *54,600	*17650 *38,900	*17650 *38,900	*14150 *31,200	13150 29,000	*12100 *26,600	9500 20,900	*9150 *20,200	7200 15,800	
3.0 m 10'					*20150 *44,500	17800 39,300	*15550 *34,300	12500 27,500	*12850 *28,400	9150 20,200	*9850 *21,700	6750 14,900	
0.0 m 0'			*15900 *35,000	15900 35,000	*22300 *49,200	16300 35,900	*16750 *36,900	11050 24,300	12800 28,300	8550 18,800	10250 22,600	6750 14,900	
-3.0 m -10'	*22800 *50,300	*22800 *50,300	*25750 *56,800	*25750 *56,800	*20200 *44,500	16250 35,800	*15550 *34,300	11050 24,300	*12200 *26,900	8550 18,800	*11900 *26,300	8400 18,500	
-4.6 m -15'	*26700 *58,900	*26700 *58,900	*21750 *47,900	*21750 *47,900	*17250 *38,000	16650 36,700	*13250 *29,200	11650 25,700			*11750 *25,900	10500 23,200	
-6.1 m -20'			*15300 *33,700	*15300 *33,700	*11800 *26,000	*11800 *26,000					*10550 *23,300	*10550 *23,300	

Ratings are based on SAE Standard No. J1097. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load.

*Load is limited by hydraulic capacity rather than tipping.



Equipment:

- Boom: 7660 mm 25'2"
- Bucket: 2.70 m³ 3.53 yd³
- Shoes: 900 mm 36"
- Lifting mode

- A: Reach from swing center
- B: Bucket hook height
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Heavy Lift: On

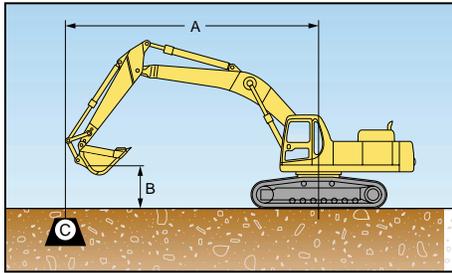
Arm: 3500 mm 11'6"												Unit: kg lb	
B \ A	3.0 m 10'		4.6 m 15'		6.1 m 20'		7.6 m 25'		9.1 m 30'		⊗ Maximum		
	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	
9.1 m 30'											*8850 *19,500	*8850 *19,500	
7.6 m 25'									*10200 *22,500	10050 22,200	*8600 *19,000	*8600 *19,000	
6.1 m 20'							*12750 *28,100	*12750 *28,100	*11350 *25,100	9950 21,900	*8750 *19,300	8150 18,000	
4.6 m 15'			*24750 *54,600	*24750 *54,600	*17650 *38,900	*17650 *38,900	*14150 *31,200	13350 29,500	*12100 *26,600	9650 21,300	*9150 *20,200	7300 16,100	
3.0 m 10'					*20200 *44,500	18100 39,900	*15550 *34,300	12650 27,900	*12850 *28,400	9300 20,500	*9850 *21,700	6850 15,100	
0.0 m 0'			*15900 *35,000	*15900 *35,000	*22300 *49,200	16550 36,500	*16750 *36,900	11200 24,700	13050 28,800	8700 19,200	10400 23,000	6900 15,200	
-3.0 m -10'	*22800 *50,300	22800 *50,300	*25750 *56,800	25750 *56,800	*20200 *44,500	16500 36,400	*15550 *34,300	11250 24,800	*12200 *26,900	8700 19,200	*11900 *26,300	8550 18,800	
-4.6 m -15'	*26700 *58,900	*26700 *58,900	*21750 *47,900	21750 *47,900	*17250 *38,000	16900 37,300	*13250 *29,200	11850 26,100			*11750 *25,900	10700 23,600	
-6.1 m -20'			*15300 *33,700	*15300 *33,700	*11800 *26,000	*11800 *26,000					*10550 *23,300	10550 *23,300	

Ratings are based on SAE Standard No. J1097. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load.

*Load is limited by hydraulic capacity rather than tipping.



LIFTING CAPACITY



Equipment:

- Boom: 7660 mm 25'2"
- Bucket: 2.40 m³ 3.14 yd³
- Shoes: 750 mm 30"
- Lifting mode

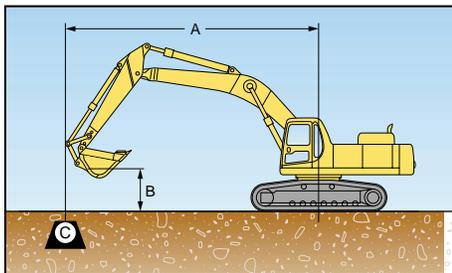
- A: Reach from swing center
- B: Bucket hook height
- C: Lifting capacity
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- Cs: Rating over side
- ⊗: Rating at maximum reach

Heavy Lift: On

Arm: 4200 mm 13'9"												Unit: kg lb	
B	A 3.0 m 10'		4.6 m 15'		6.1 m 20'		7.6 m 25'		9.1 m 30'		⊗ Maximum		
	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	
9.1 m 30'									*6900 *15,200	*6900 *15,200	*6500 *14,300	*6500 *14,300	
7.6 m 25'									*9800 *21,600	*9800 *21,600	*6350 *14,000	*6350 *14,000	
6.1 m 20'									*10300 *22,800	9950 21,900	*6400 *14,100	*6400 *14,100	
4.6 m 15'					*15850 *34,900	*15850 *34,900	*12900 *28,500	*12900 *28,500	*11150 *24,600	9600 21,100	*6650 *14,700	6200 13,700	
3.0 m 10'			*26750 *59,000	*26750 *59,000	*18550 *40,900	18150 40,100	*14450 *31,900	12600 27,800	*12050 *26,600	9150 20,200	*7150 *15,700	5850 12,900	
0.0 m 0'			*17850 *39,400	*17850 *39,400	*21800 *48,000	16150 35,700	*16650 *36,700	11350 26,100	12700 28,000	8400 18,600	*8900 *19,600	5800 12,800	
-3.0 m -10'	*19350 *42,700	*19350 *42,700	*27500 *60,600	25900 57,100	*20850 *45,900	15800 34,800	*15850 *34,900	10600 23,400	12450 27,400	8200 18,100	10650 23,400	7000 15,400	
-4.6 m -15'	*27700 *61,100	*27700 *61,100	*24200 *53,300	*24200 *53,300	*18650 *41,200	16050 35,400	*14500 *32,000	11150 24,600			*10900 *24,000	6450 18,600	
-6.1 m -20'	*24350 *53,700	*24350 *53,700	*19000 *41,900	*19000 *41,900	*14750 *32,500	*14750 *32,500	*10700 *23,600	*10700 *23,600			*10500 *23,200	*10500 *23,200	

Ratings are based on SAE Standard No. J1097. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load.

*Load is limited by hydraulic capacity rather than tipping.



Equipment:

- Boom: 7660 mm 25'2"
- Bucket: 2.40 m³ 3.14 yd³
- Shoes: 900 mm 36"
- Lifting mode

- A: Reach from swing center
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Heavy Lift: On

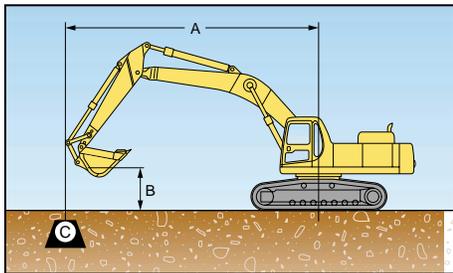
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B	A 3.0 m 10'		4.6 m 15'		6.1 m 20'		7.6 m 25'		9.1 m 30'		⊗ Maximum		
	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	
9.1 m 30'									*6900 *15,200	*6900 *15,200	*6500 *14,300	*6500 *14,300	
7.6 m 25'									*9800 *21,600	*9800 *21,600	*6350 *14,000	*6350 *14,000	
6.1 m 20'									*10300 *22,800	10100 *22,300	*6400 *14,100	*6400 *14,100	
4.6 m 15'					*15850 *34,900	*15850 *34,900	*12900 *28,500	*12900 *28,500	*11150 *24,600	9750 21,500	*6550 *14,700	6350 14,000	
3.0 m 10'			*26750 *59,000	*26750 *59,000	*18550 *40,900	18450 40,600	*14450 *31,900	12800 28,200	*12050 *26,600	9300 20,500	*7150 *15,700	5950 13,100	
0.0 m 0'			*17850 *39,400	*17850 *39,400	*21,800 *48,000	16450 36,200	*16650 *36,700	11550 25,500	12900 28,500	8560 18,900	*8900 *19,600	5950 13,100	
-3.0 m -10'	*19350 *42,700	*19350 *42,700	*27500 *60,600	58000 26,350	*20850 *45,900	16050 35,400	*15850 *34,900	10800 23,800	12650 27,900	8350 18,400	*10800 *23,900	7100 16,700	
-4.6 m -15'	*27700 *61,100	*27700 *61,100	*24200 *53,300	*24200 *53,300	*18650 *41,200	16300 36,000	*14,500 *32,000	11350 25,000			*10900 *24,000	8600 19,000	
-6.1 m -20'	*24350 *53,700	*24350 *53,700	*19000 *41,900	*19000 *41,900	*14750 *32,500	*14750 *32,500	*10700 *23,600	*10700 *23,600			*10500 *23,200	*10500 *23,200	

Ratings are based on SAE Standard No. J1097. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load.

*Load is limited by hydraulic capacity rather than tipping.



LIFTING CAPACITY



Equipment:

- Boom: 7660 mm 25'2"
- Bucket: 2.00 m³ 2.62 yd³
- Shoes: 750 mm 30"
- Lifting mode

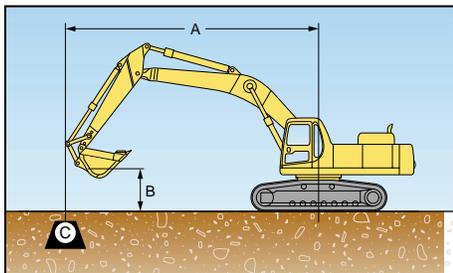
- A: Reach from swing center
- B: Bucket hook height
- C: Lifting capacity
- Cf: Rating over front
- Cs: Rating over side
- ⊗: Rating at maximum reach

Heavy Lift: On

Arm: 5200 mm 17'1"												Unit: kg lb	
B \ A	3.0 m 10'		4.6 m 15'		6.1 m 20'		7.6 m 25'		9.1 m 30'		⊗ Maximum		
	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	
9.1 m 30'											*4700 *10,300	*4700 *10,300	
7.6 m 25'											*4550 *10,100	*4550 *10,100	
6.1 m 20'									*9250 *20,400	*9250 *20,400	*4600 *10,200	*4600 *10,200	
4.6 m 15'							*11550 *25,500	*11550 *25,500	*10150 *22,400	9900 21,800	*4800 *10,500	*4800 *10,500	
3.0 m 10'			*23400 *51,600	*23400 *51,600	*16750 *36,900	*16750 *36,900	*13300 *29,300	13000 28,600	*11200 *24,700	9400 20,700	*5100 *11,200	5050 11,200	
0.0 m 0'			*20250 *44,700	*20250 *44,700	*21050 *46,400	16450 36,300	*16050 *35,400	11600 25,400	12800 28,200	8600 18,700	*6250 *13,800	5000 11,000	
-3.0 m -10'	*16650 *36,700	*16650 *36,700	*27400 *60,400	25550 56,300	*21400 *47,200	15600 34,400	*16150 *35,600	10450 23,100	12300 27,200	8050 17,800	*8800 *19,400	5800 12,800	
-4.6 m -15'	*22800 *50,200	*22800 *50,200	*26650 *58,800	25860 57,000	*20050 *44,200	15700 34,600	*15660 *34,300	10900 24,000	*12150 *26,800	8100 17,900	*10000 *22,000	6800 15,000	
-6.1 m -20'	*30850 *68,100	*30850 *68,100	*22650 *60,000	*22650 *60,000	*17300 *38,100	16050 35,400	*13260 *29,200	11150 24,600			*10000 *22,100	8700 19,200	

Ratings are based on SAE Standard No. J1097. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load.

*Load is limited by hydraulic capacity rather than tipping.



Equipment:

- Boom: 7660 mm 25'2"
- Bucket: 2.00 m³ 2.62 yd³
- Shoes: 900 mm 36"
- Lifting mode

- A: Reach from swing center
- B: Bucket hook height
- C: Lifting capacity
- Cf: Rating over front
- Cs: Rating over side
- ⊗: Rating at maximum reach

Heavy Lift: On

Arm: 5200 mm 17'1"												Unit: kg lb	
B \ A	3.0 m 10'		4.6 m 15'		6.1 m 20'		7.6 m 25'		9.1 m 30'		⊗ Maximum		
	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	
9.1 m 30'											*4700 *10,300	*4700 *10,300	
7.6 m 25'											*4550 *10,100	*4550 *10,100	
6.1 m 20'									*9250 *20,400	*9250 *20,400	*4600 *10,200	*4600 *10,200	
4.6 m 15'							*11550 *25,500	*11550 *25,500	*10150 *22,400	10050 22,200	*4800 *10,500	*4800 *10,500	
3.0 m 10'			*23400 *51,600	*23400 *51,600	*16750 *36,900	*16750 *36,900	*13300 *29,300	13200 29,100	*11200 *24,700	9660 21,100	*5100 *11,200	*5100 *11,200	
0.0 m 0'			*20250 *44,700	*20250 *44,700	*21050 *46,400	16700 36,800	*16060 *35,400	11700 25,800	*12950 *28,500	8650 19,100	*6250 *13,800	5100 11,300	
-3.0 m -10'	*16650 *36,700	*16650 *36,700	*27400 *60,400	25950 57,200	*21400 *47,200	15900 35,000	*16150 *35,600	10650 23,500	12550 27,600	8200 18,100	*8800 *19,400	5950 13,100	
-4.6 m -15'	*22800 *50,200	*22800 *50,200	*26650 *58,800	26250 57,900	*20050 *44,200	15950 35,200	*15560 *34,300	11100 24,400	*12150 *26,800	8250 18,200	*10000 *22,000	6960 15,300	
-6.1 m -20'	*30850 *68,100	*30850 *68,100	*22650 *50,000	*22650 *50,000	*17300 *38,100	16300 36,000	*13260 *29,200	11350 25,000			*10000 *22,100	8850 19,500	

Ratings are based on SAE Standard No. J1097. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load.

*Load is limited by hydraulic capacity rather than tipping.



STANDARD EQUIPMENT

- Air cleaner, double element
- Air conditioner/heater/defroster
- Alternator, **75A/24V**
- Auto warm-up
- Automatic deaeration system for fuel line
- Auto deceleration
- Axial piston motors for swing and travel
- Batteries, 170 Ah/2 x **12V**
- Boom and arm holding valve
- Cab with sound suppression and viscous mounting includes: AM/FM radio, antenna, ceiling hatch, cigarette lighter and ashtray, handrails, horn, floor mat, lockable door, pull-up front window with lock device, removable lower windshield, adjustable seat with suspension, 3" seat belt, hot/cold storage box, tinted safety glass, windshield washer and wiper
- Adjustable wrist control levers
- Counterweight, 11750 kg **25,904 lb**
- Dust proof net for radiator and oil cooler
- Electronic monitoring system with display
- Engine overheat prevention system
- Gear pump for control circuit
- Grease gun, electric pump type
- Guard, fan
- Horn connected signal light for truck loading
- Hydraulic track adjusters
- Hydrostatic two speed travel
- In-line filter
- Oil cooler
- Pump/engine room partition
- Rear view mirror, RH and LH
- Remote greasing for radiator fan drive
- Revolving frame undercover
- Shoes, 750 mm **30"** triple grouser
- Spool control valve
- Starting motor, 11 kW x 1
- Swing holding brake
- Travel alarm
- Vandalism protection provision tabs
- Variable capacity piston pumps



ATTACHMENT OPTIONS

- Buckets
 - Lug bushing
 - Play adjustment mechanism
- Komatsu breakers/hammers
- Komatsu plate compactors
- Lincoln autolube systems
- JRB couplers
- PSM thumbs

For a complete line up of available attachments, please contact your local Komatsu distributor



OPTIONAL EQUIPMENT

- Arm assembly:
 - 3500 mm **11'6"**
 - 4200 mm **13'9"**
 - 5200 mm **17'1"**
- One piece boom 7600 mm **25'2"**
- Counterweight removal device
- Triple grouser, 900 mm **36"** shoes
- FOPS
- Full-length track roller guards



SUPPORT

Count on Komatsu and your local distributor for the support you deserve. Our success depends on satisfying your need for productive equipment and supporting that equipment. That's why we have one of the largest and strongest heavy-equipment distributor organizations in North America. Their personnel are not only trained to help you select the equipment that is best-matched for your business but to support that equipment.



Finance Through its finance company, Komatsu can offer you a wide variety of financing alternatives designed to meet your needs. Programs include municipal leases for governmental agencies, conditional sales contracts, and leases with \$1 purchase options for customers interested in owning their equipment. Ask your distributor about Komatsu leasing. We offer finance and operating leases and the unique *Advantage Lease* which offers you predetermined purchase, return, and renewal options.



Parts Three computer-linked parts distribution centers provide fast access to anywhere in the U.S. and Canada. Most parts are available overnight. Plus, Komatsu distributors keep a large assortment of commonly used parts in stock for immediate access.



Remanufactured parts Save money and still have the same warranty as new parts at a fraction of the cost with like-new remanufactured parts.



Maintenance Take advantage of the experience we have gained and ask your distributor about our factory-supported programs including: regular scheduled maintenance, oil and wear analysis, diagnostic inspections, undercarriage inspections, training, special service tools, parts programs, and even a special software program to help your distributor keep track of and manage service-related data.

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Check it Out!