

PC300LC-5

HYDRAULIC EXCAVATOR



Model shown may include optional equipment

KOMATSU: The Quality is Standard.

**FLYWHEEL HORSEPOWER: 207 HP @ 1950 RPM. BUCKET CAPACITY: .76-1.6 m³ (1.00-2.10 yd³).
OPERATING WEIGHT: 31197 kg (68,790 lb).**

- Working mode selection system matches machine performance to actual job conditions
- OLSS system conserves fuel by preventing neutral, fine control and relief losses
- "Power max" button temporarily boosts digging forces for added power in tough situations
- Autodecelerator lowers engine speed whenever the work equipment and travel controls are in neutral for additional fuel savings
- Hi-Lo travel speed system automatically selects the correct travel speed depending on ground conditions and operator selection
- Merged circuits reduce cycle times
- Straight travel circuit assures straight travel, even during simultaneous operations
- Spacious, well-ventilated cab, excellent visibility and adjustable wrist controls add to the operator's comfort and productivity
- Adjustable electronic monitor and control console puts all control and monitoring functions at your fingertips
- Long track length and a wide track gauge provide for greater stability and increased lifting capacities.

The New Frontier of Technology

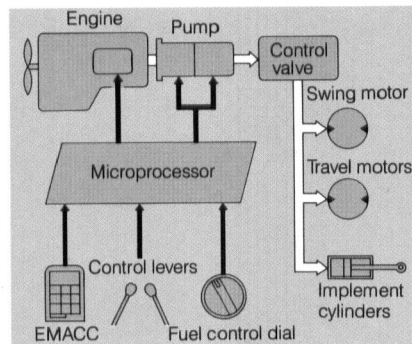
UNEQUALLED PERFORMANCE AND FUEL ECONOMY

Working Mode Selection System

This system allows the operator to match machine performance and economy to the task at hand by selecting either the "Heavy Duty Operations," "General Operations," "Finishing Operations" or "Lifting Operations" mode. Simply select the appropriate working mode and the microcomputer does the rest.

Pump and Engine Mutual Control System

A microprocessor automatically varies engine speed and pump output for maximum fuel efficiency without sacrificing productivity.



Electronic Monitor and Control Console (EMACC)

The EMACC puts all system controls and display functions within easy view and reach of the operator. The console can also be rotated through three positions to provide the best, glare-free viewing angle.

The EMACC Consists of:

- Working Modes
- Power Modes: Three modes (H, S and L) are automatically set in accordance with the working mode. Manual reset is also possible.
- Autodeceleration
- Monitor: constantly checks machine's condition
 - Pre-start level checks
 - Fuel gauge
 - Coolant temperature gauge
 - Caution items: coolant level and temperature, fuel level, oil pressure, and charge system
- Lo-Hi travel speed selector
- Swing lock indicator
- Wiper controls: intermittent or continuous
- Heater fan control



Power max. button

"Power Max" Button

Located on top of the left hand control lever, the "power max" button temporarily increases digging forces for added power in tough digging situations.

The New Frontier of Quality



Quality Improvements Include:

- Added filters and radiator dust-resistant screening to keep the hydraulic system clean and cool.
- Double lock electronic connectors and in-cab mounted electronic microprocessor provide increased reliability and protection from the elements.

Automatic Warm-Up System

Engine speed is automatically controlled by the microprocessor when coolant temperature is low for fast, fuel efficient and reliable engine warm-up.

Engine Overheat Prevention

Should the coolant temperature rise above desired levels, pump output and engine speed are reduced, preventing damage to the engine.

Other Performance-Proven Features

- OLSS (Open-Center Load Sensing System) reduces hydraulic losses.
- Autodeceleration boosts fuel economy.
- Swing holding brake makes working on slopes much easier.
- Car-like operator's cab
- X-leg frame for excellent stability.
- Merged circuits shorten cycle times.
- Straight travel circuits facilitate simultaneous work equipment/travel operations.

EASY AND COMFORTABLE OPERATION



Automatic Hi-Lo Travel Speed

Travel speed is automatically shifted to either "Hi" or "Lo," depending on ground conditions and operator selection.

Fuel Control Dial

The easy to use dial makes adjusting the engine speed quick and effortless.

Engine Key Stop

To stop the engine, simply turn the ignition key to off.

Spacious Cab

The roomy, efficient cab design has a large glass area for excellent visibility, as well as sliding front and side windows for cross ventilation.

Adjustable Wrist Control Levers

Unitized wrist control levers and arm rests can be adjusted through three work positions for maximum operator comfort. The proportional pressure wrist controls reduce operating effort while assuring precise work equipment operations.

Adjustable Operator's Seat

The fully adjustable suspension seat provides outstanding comfort.

Boom Lock Valve

The boom circuit is equipped with a boom holding valve to prevent hydraulic drift of the work equipment.

Swing Lock

The swing can be locked for transport simply by flicking a switch.



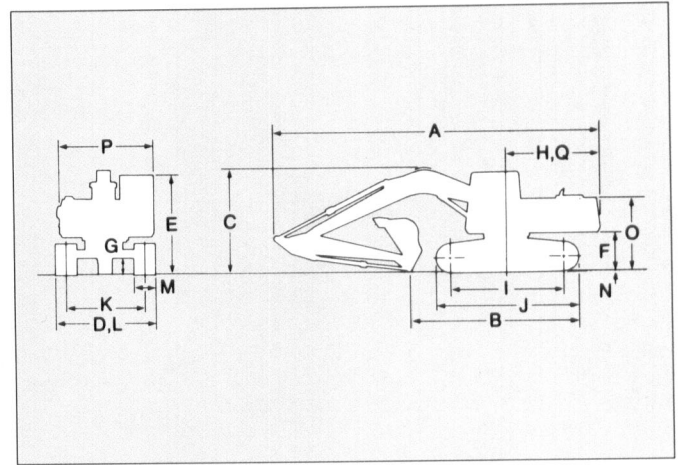
Adjustable wrist control lever



DIMENSIONS

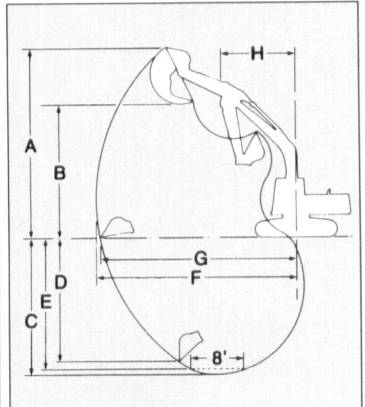
		2.2 m (7'3") arm	2.2 m (8'4") arm	3.185 m (10'5") arm	4.02 m (13'2") arm
A	Overall length	10950 mm (35'11")	10855 mm (35'7")	10810 mm (35'6")	10840 mm (35'7")
B	Length on ground (transport)	7728 mm (25'4")	6850 mm (22'6")	5405 mm (17'9")	5390 mm (17'8")
C	Overall height (to top of boom)	3370 mm (11'3")	3425 mm (11'3")	3200 mm (10'6")	3650 mm (12')

D	Overall width	3290 mm (10'10")
E	Overall height (to top of cab)	3060 mm (10')
F	Ground clearance, counterweight	1180 mm (3'10")
G	Min. ground clearance	498 mm (1'8")
H	Tail swing radius	3225 mm (10'7")
I	Length of track on ground	3945 mm (12'11")
J	Track length	4855 mm (15'11")
K	Track gauge	2590 mm (8'6")
L	Width of crawler	3290 mm (10'10")
M	Shoe width	700 mm (28")
N	Grouser height	31 mm (1.2")
O	Machine cab height	2495 mm (7'4")
P	Machine cab width	2960 mm (9'9")
Q	Distance, swing center to rear end	3150 mm (10'4")



WORKING RANGE

		2.2 m (7'3") arm	2.55 m (8'4") arm	3.185 m (10'5") arm	4.02 m (13'2") arm
A	Max. digging height	9580 mm (31'5")	9965 mm (32'8")	10210 mm (33'6")	10550 mm (34'7")
B	Max. dumping height	6595 mm (21'8")	6895 mm (22'7")	7110 mm (23'4")	7490 mm (24'7")
C	Max. digging depth	6355 mm (20'10")	6705 mm (22')	7380 mm (24'3")	8180 mm (26'10")
D	Max. vertical wall digging depth	5120 mm (16'10")	5880 mm (19'4")	6480 mm (21'3")	7280 mm (23'11")
E	Max. digging depth of cut for 8° level	6130 mm (20'1")	6520 mm (21'5")	7180 mm (23'7")	8045 mm (26'5")
F	Max. digging reach	10155 mm (33'4")	10550 mm (34'7")	11100 mm (36'5")	11900 mm (39'1")
G	Max. digging reach at ground level	9950 mm (32'8")	10355 mm (34')	10920 mm (35'10")	11730 mm (38'6")
H	Min. swing radius	4330 mm (14'2")	4345 mm (14'3")	4260 mm (14')	4280 mm (14'1")
Bucket digging force		18800 kg (41,450 lb/184 kN)	18800 kg (41,450 lb/184 kN)	18800 kg (41,450 lb/184 kN)	18800 kg (41,450 lb/184 kN)
Arm crowd force		19100 kg (42,110 lb/187 kN)	16700 kg (36,820 lb/164 kN)	14100 kg (31,080 lb/138 kN)	12100 kg (26,680 lb/119 kN)



BUCKETS

LIGHT DUTY BUCKETS	Capacity m ³ (yd ³) SAE, PCSA heaped	Width mm (in)		Weight kg (lb)		No. of teeth	ARMS			
		without side cutters	with side cutters	without side cutters	with side cutters		2.2 m (7'3")	2.55 m (8'4")	3.185 m (10'5")	4.02 m (13'2")
	1.60 (2.10)	1473 (58)	1600 (63)	995 (2,191)	1039 (2,291)	6	○	○	□	X
MID-HEAVY DUTY BUCKETS	0.86 (1.13)	710 (28)	815 (32)	898 (2,040)	930 (2,118)	4	○	○	○	○
	1.06 (1.38)	840 (33)	940 (37)	1003 (2,280)	1040 (2,358)	4	○	○	○	○
	1.25 (1.63)	965 (38)	1145 (45)	1110 (2,520)	1145 (2,600)	5	○	○	○	□
ESCO YHD HEAVY DUTY BUCKETS	0.76 (1.00)	710 (28)	790 (31)	990 (2,250)	1035 (2,348)	4	○	○	○	○
	0.96 (1.25)	840 (33)	915 (36)	1075 (2,445)	1120 (2,544)	4	○	○	○	○

- - Can be used with a material weight up to 3,040 lb/yd³
- - Can be used with a material weight up to 2,520 lb/yd³
- X - Not useable

SPECIFICATIONS



ENGINE

Komatsu SA6D108 4-cycle, water-cooled, and turbocharged diesel engine with 6 cylinders, 108 mm (4.25") bore × 130 mm (5.12") stroke and 7.15 ltr (436 in³) piston displacement.

Flywheel horsepower **207 HP @ 1950 RPM**

The engine features direct injection for fuel economy, a mechanical all-speed governor, forced lubrication with a full-flow filter, dry-type air cleaner with dust indicator and automatic dust evacuator, 24 V/7.5 kw starting system with 25A alternator, 2 x 12V/150 Ah batteries, and corrosion resistor.



HYDRAULIC SYSTEM

Two variable capacity piston pumps and independent swing operation assure smooth compound movements of the work equipment. The Pump and Engine Mutual Control (PEMC) system controls the engine speed and pump output for maximum fuel efficiency and productivity. The Open-center Load Sensing System (OLSS) controls the pumps for efficient use of engine power, reduced hydraulic losses during operation, and low fuel consumption.

Two variable-capacity piston pumps power boom, arm, bucket, swing and travel circuits. One gear pump powers pilot control circuits.

Pump capacities (discharge flow @ 1950 engine RPM):

Piston 250 ltr (66 U.S. gal) min × 2
Gear 90 ltr (24 U.S. gal) min

Hydraulic motors:

Travel Two axial piston motors with parking brake
Swing One axial piston motor with swing holding brake

Relief valve settings:

Implement circuits 325 kg/cm² (4,620 psi)
Swing circuit 275 kg/cm² (3,910 psi)
Pilot circuit 30 kg/cm² (430 psi)
Travel circuit 325 kg/cm² (4,620 psi)

Control valves:

4-spool and 5-spool valves with a service valve

No. of cylinders — bore × stroke:

Boom 2-140 mm × 1480 mm (5.5" × 4'10")
Arm 1-160 mm × 1685 mm (6.3" × 5'6")
Bucket 1-140 mm × 1285 mm (5.5" × 4'3")



STEERING

Steering/traveling controls are activated with either hand levers or foot pedals. Pushing both levers (or pedals) moves machine forward. Pulling them back makes machine go into reverse. Setting one lever (or pedal) in neutral and the other in forward enables machine to make a pivot turn. Pushing one forward while pulling the other backward makes machine counterrotate on the spot.



DRIVES

Fully hydrostatic drive with each track powered by an axial piston two-speed motor. Power goes through a double-reduction planetary gear to the track. Automatic Hi-Lo travel.

Maximum drawbar pull 23400 kg (51,600 lb)
Maximum travel speed 5.5 km/h (3.4 MPH)



BRAKES

Each travel motor is equipped with a brake valve that lessens shock when applied, and limits speed during descent. The wet, multiple-disc brakes actuate on the final-drive input shaft and automatically lock when the travel/steering levers and/or pedals are in neutral.



SWING SYSTEM

The swing system is powered by a hydraulic driven motor through spur and planetary gears. Single-row, shear type ball bearings with induction-hardened internal gears are built into the swing circle. Grease-bathed swing pinion, electric swing lock and swing holding brake are provided. Swing speed is proportional to swing control lever stroke.

Max. swing speed 10 RPM
Tail-swing radius 3225 mm (10'7")
Min. swing radius 4260 mm (14')
(work equipment, fully retracted)



UNDERCARRIAGE

X-leg type center frame is integrally welded with reinforced box-section track frames. The design includes sealed tracks, lubricated rollers and idlers, hydraulic track adjusters with shock absorbing springs, and assembled track-type tractor shoes with triple grousers.

Shoe width 700 mm (28")
Grouser height 26 mm (1")
Number of shoes (each side) 50
Number of carrier rollers (each side) 2
Number of track rollers (each side) 8
Ground pressure 0.52 kg/cm² (7.39 psi)



SERVICE REFILL CAPACITIES

Fuel tank 510 ltr (134.7 U.S. gal)
Coolant 30 ltr (7.9 U.S. gal)
Engine 25 ltr (6.6 U.S. gal)
Final drive (each side) 7.4 ltr (2 U.S. gal)
Swing drive 22.5 ltr (5.9 U.S. gal)
Hydraulic oil 195 ltr (51.5 U.S. gal)



OPERATING WEIGHT

Including 6470 mm (21'3") one-piece boom, 3185 mm (10'5") arm, 1.25 m³ (1.63 yd³) backhoe bucket, 700 mm (28") triple grouser shoes, operator, lubricant, coolant and full fuel tank. 31197 kg (68,790 lb)

STANDARD EQUIPMENT

- 24 V/7.5 kW electric starting motor
- 25 A alternator
- 12 V/170 Ah x 2 batteries
- Dry-type air cleaner with dust indicator and auto dust evacuator
- Proportional Pressure hydraulic control
- Electronic Open-Center Load Sensing System and Pump Engine Mutual Control system
- Boom holding valve
- Autodeceleration
- Power maximizing system
- Power mode selection system
- Working mode selection system
- Service valve
- Two speed travel
- Double air cleaner element
- Swing holding brake
- Gauge protector
- Engine overheat prevention system
- Automatic engine warm-up system
- Automatic deaeration system for fuel line
- 700 mm (28") triple-grouser shoes
- Track guiding guards (each side)
- Hydraulic track adjusters
- 5420 kg (11,951 lb) counter weight
- Cooling suction fan
- Radiator & oil cooler with dust screen
- Pins for boom foot and boom cylinder foot
- Hydraulic lock type travel/parking brake
- Revolving frame under cover
- Electric horn
- Front light (1)
- Rearview mirror (RH)
- Vandalism protection locks
- Electronic Monitor and Control Console
- All-weather steel cab with tinted safety glass windows, pull-up type front window with lock device, removable lower windshield, lattice guard, lockable door, floor mat, intermittent window wiper and washer, adjustable suspension seat with armrest, cigarette lighter, ashtray, heater and defroster, room light, glass protector brackets.
- Instrument Panel – Electronic Monitor and Control Console Type: Caution lights, display lights, gauges, pilot indicators, and switches. Electrically controlled engine throttle dial. Service meter, electric.

ATTACHMENTS AND OPTIONAL EQUIPMENT

- Air conditioner
- Fuel supply pump
- 35A alternator
- Head guard
- Track frame underguard
- Rearview mirror (LH)
- Warning lights for swing
- Tool kit
- Track roller guards (center)

SHOES

Triple grouser Shoe width mm (in)	600 (23.6)	750 (29.5)	800 (31.5)	850 (33.5)
Machine ground pressure Kg/cm ² (psi)	0.60 (8.53)	0.49 (6.97)	0.46 (6.54)	0.43 (6.11)
Additional weight kg (lb)	- 330 (730)	+ 170 (370)	+ 345 (760)	+ 510 (1,130)
Shoe application code	X	Y	Z	Z

X - Rocky terrain, river banks & general terrain

Y - General or soft terrain

Z - Extremely soft terrain (swamps)

ARMS

Type	Length mm (ft.in)	Approx. Weight kg (lbs)
Extra Short	2210 (7'3")	821 (1,810)
Short	2540 (8'4")	885 (1,950)
Standard	3200 (10'5")	980 (2,160)
Long	4013 (13'2")	1225 (2,700)

BUCKETS

Type	SAE, PCSA heaped capacity m ³ (yd ³)	Width without side cutters mm (in)	Width with side cutters mm (in)
Light duty	1.60 (2.09)	1473 (58)	1600 (63)
Mid-heavy duty	0.86 (1.13)	711 (28)	813 (32)
Mid-heavy duty	1.06 (1.38)	838 (33)	940 (37)
Mid-heavy duty	1.25 (1.63)	965 (38)	1143 (45)
Heavy duty	0.76 (1.00)	711 (28)	787 (31)
Heavy duty	0.96 (1.25)	838 (33)	914 (36)

AESS 339-01 3/90

Materials and specifications are subject to change without notice



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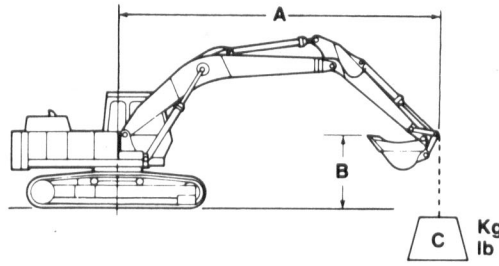
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PC300LC-5

Equipped with 700 mm (28") shoes and Komatsu 1.25 m³ (1.63 yd³) Mid-Heavy duty bucket with side cutters and teeth.

HYDRAULIC EXCAVATOR

Lifting Capacity



- A — Reach from swing centerline
- B — Bucket hook height
- C — Lifting capacities
- Rating over front
- Rating over side or 360 degrees
- Rating at maximum reach

	A		3.0m/10'		4.6m/15'		6.1m/20'		7.6m/25'		9.1m/30'				
Arm 	7.6m 25'	Kg lb							*4850 10,650	*4850 10,650			*3200 7,050	*3200 7,050	
	6.1m 20'	Kg lb							*5250 11,550	*5250 11,550			*3200 6,850	*3200 6,850	
	4.6m 15'	Kg lb					*6600 14,550	*6600 14,550	*5650 12,750	5200 11,450	*5100 11,250	3650 8,150	*3150 6,950	*3150 6,950	
	3.0m 10'	Kg lb			*10450 23,050	*10450 23,050	*7750 17,150	7100 15,650	*6300 13,850	4900 10,850	5300 11,750	3500 7,750	*3350 7,350	3000 6,550	
	1.5m 5'	Kg lb			*12400 27,250	10150 21,450	*8750 19,250	6600 14,550	*6850 15,050	4650 10,250	5200 11,450	3400 7,450	*3650 8,050	2900 6,350	
	0m 0'	Kg lb	*5100 11,150	*5100 11,150	*13150 28,950	9650 21,250	*9350 20,550	6250 13,850	6800 14,950	4450 9,750	5050 11,150	3300 7,250	*4150 9,150	2950 6,450	
	-1.5m -5'	Kg lb	*8900 19,650	*8900 19,650	*12950 28,450	9450 20,850	*9400 20,750	6100 13,450	6650 13,650	4350 9,550	5000 11,050	3250 7,150	4900 10,750	3150 6,950	
	-3.0m -10'	Kg lb	*13550 29,850	*13550 29,850	*11950 26,250	9500 20,950	*8850 19,450	6100 13,250	6650 14,650	4350 9,550			*5450 12,050	3650 8,050	
	-4.6m -15'	Kg lb	*13500 29,750	*13500 29,750	*9800 21,550	9800 21,550	*7250 15,950	6250 13,750					*5350 12,050	4800 10,550	
	-6.1m -20'	Kg lb			*6000 13,150	*6000 13,150							*4500 9,850	*4500 9,850	
	Arm 	7.6m 25'	Kg lb											*2200 4,850	*2200 4,850
		6.1m 20'	Kg lb								*4000 8,750	3800 8,350		*2150 4,750	*2150 4,750
4.6m 15'		Kg lb					*9100 20,050	*9100 20,050	*6850 15,050	*6850 15,050	*5600 12,250	4950 10,950	*4850 10,750	*2250 4,950	*2250 4,950
3.0m 10'		Kg lb			*11200 24,750	10450 23,050	*8000 17,550	6700 14,750	*6250 13,750	4650 10,250	*5200 11,450	3350 7,350	*2450 5,450	2400 5,250	
1.5m 5'		Kg lb			*12500 27,550	9700 21,350	*8750 19,250	6150 13,550	*6750 14,850	4400 9,650	*5450 12,050	3200 7,050	*2800 6,150	2400 5,250	
0m 0'		Kg lb	*5750 12,650	*5750 12,650	*12850 27,550	9300 21,350	*9200 19,250	5950 13,150	*7000 15,350	4200 9,250	5500 12,050	3100 6,750	*3300 7,250	2550 5,650	
-1.5m -5'		Kg lb	*8050 17,850	*8050 17,850	*12850 28,350	9300 20,550	*9200 20,250	5950 13,150	*7000 15,350	4200 9,250	5500 12,050	3100 6,750	*3300 7,250	2550 5,650	
-3.0m -10'		Kg lb	*11350 25,050	*11350 25,050	*12350 27,250	9250 20,250	*9000 19,750	5850 12,950	*6800 14,950	4150 9,050	*5150 11,350	3050 6,750	*4150 9,150	2900 6,250	
-4.6m -15'		Kg lb	*15950 35,150	*15950 35,150	*10900 23,950	9350 20,650	*8000 17,650	5950 13,050	*5850 12,950	4200 9,250			*4750 10,450	3650 7,950	
-6.1m -20'		Kg lb	*11600 25,550	*11600 25,550	*8200 18,050	8200 18,050	*5800 12,750	5800 12,750					*4500 9,850	*4500 9,850	

NOTES

- Lifting capacities shown do not exceed 75% of minimum tipping loads of 87% of hydraulic capacities. Capacities marked with an asterisk (*) are limited by hydraulic capacities.
- Lifting capacities shown should not be exceeded. Weight of all lifting accessories must be considered part of the load.
- Lifting capacities assume the machine is standing level on a firm, uniform supporting surface. The user must make allowances for unfavorable job conditions such as soft or uneven ground or sudden stopping of loads.
- The least stable position is over the side.
- The operator should be fully acquainted with the Komatsu Operation Manual before operating the machine.
- Capacities apply only to the machine as originally manufactured and normally equipped by Komatsu.
- Ratings are based on SAE Standard No. J1097.

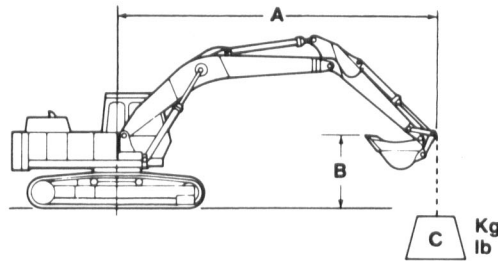
KOMATSU
KOMATSU MARKETING DIVISION

PC300LC-5

Equipped with 700 mm (28") shoes and Komatsu 1.25 m³ (1.63 yd³) Mid-Heavy duty bucket with side cutters and teeth.

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Lifting Capacity



- A — Reach from swing centerline
- B — Bucket hook height
- C — Lifting capacities
- Rating over front
- Rating over side or 360 degrees
- Rating at maximum reach

	A	B	3.0m/10'		4.6m/15'		6.1m/20'		7.6m/25'		9.1m/30'			
Arm 2200mm 7'3"	7.6m 25'	Kg lb											*6300 13,850	6300 13,850
	6.1m 20'	Kg lb					*6800 15,050	*6800 15,050	*5150 13,450	5200 11,450			*6050 13,350	4800 10,650
	4.6m 15'	Kg lb			*9900 21,850	*9900 21,850	*7600 16,750	7400 16,350	*6450 14,150	5100 11,150			*6000 13,150	4100 8,950
	3.0m 10'	Kg lb			*12100 26,650	10550 23,150	*8650 19,050	6900 15,250	*6900 15,250	4850 10,650			*6000 13,250	3700 8,050
	1.5m 5'	Kg lb			*13200 29,050	9750 21,550	*9350 20,650	6500 14,250	*7300 16,050	4650 10,250			6050 13,300	3550 7,850
	0m 0'	Kg lb			*13100 28,850	9550 20,950	*9600 21,150	6250 13,750	*7400 16,350	4500 9,850			6200 13,650	3650 8,050
	-1.5m -5'	Kg lb	*10150 22,350	*10150 22,350	*12300 27,050	9550 21,050	*9250 20,450	6200 13,650	*7100 15,650	4450 9,750			*6300 13,850	4000 8,750
	-3.0m -10'	Kg lb	*13650 30,050	*13650 30,050	*10700 23,650	9750 21,450	*8200 18,050	6300 13,850					*6250 13,750	4800 10,550
	-4.6m -15'	Kg lb			*7700 16,950	*7700 16,950							*5700 12,550	*5700 12,550
	Arm 2550mm 8'4"	7.6m 25'	Kg lb											*4950 10,950
6.1m 20'		Kg lb						*5800 12,850	5250 11,550				*4800 10,550	4300 9,450
4.6m 15'		Kg lb					*7250 15,950	*7250 15,950	*6150 13,550	5100 11,250			*4850 10,650	3700 8,150
3.0m 10'		Kg lb			*11550 25,550	10750 23,650	*8350 18,350	6950 15,350	*6700 14,750	4850 10,650	*5700 12,550	3500 7,650	*5100 11,250	3350 7,350
1.5m 5'		Kg lb			*12950 28,550	9900 21,850	*9050 19,950	6400 14,150	*7150 15,650	4600 10,150	5800 12,750	3400 7,450	*5550 12,250	3250 7,150
0m 0'		Kg lb			*13200 29,050	9550 21,050	*9550 20,950	6250 13,750	*7350 16,150	4450 9,850	5700 12,650	3300 7,350	5700 12,550	3300 7,250
-1.5m -5'		Kg lb	*9100 20,150	*9100 20,150	*12550 27,750	9500 20,950	*9350 20,550	6150 13,550	*7150 15,750	4400 9,650			*5850 12,850	3600 7,950
-3.0m -10'		Kg lb	*15000 33,050	*15000 33,050	*11200 24,650	9650 21,250	*8450 18,650	6200 13,650	*6200 13,750	4450 9,850			*5800 12,850	4250 9,350
-4.6m -15'		Kg lb	*11050 24,250	*11050 24,250	*8500 18,750	*8500 18,750	*6200 13,650	6200 13,650					*5400 11,850	*5400 11,850

NOTES

1. Lifting capacities shown do not exceed 75% of minimum tipping loads of 87% of hydraulic capacities. Capacities marked with an asterisk (*) are limited by hydraulic capacities.
2. Lifting capacities shown should not be exceeded. Weight of all lifting accessories must be considered part of the load.
3. Lifting capacities assume the machine is standing level on a firm, uniform supporting surface. The user must make allowances for unfavorable job conditions such as soft or uneven ground or sudden stopping of loads.
4. The least stable position is over the side.
5. The operator should be fully acquainted with the Komatsu Operation Manual before operating the machine.
6. Capacities apply only to the machine as originally manufactured and normally equipped by Komatsu.
7. Ratings are based on SAE Standard No. J1097.

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