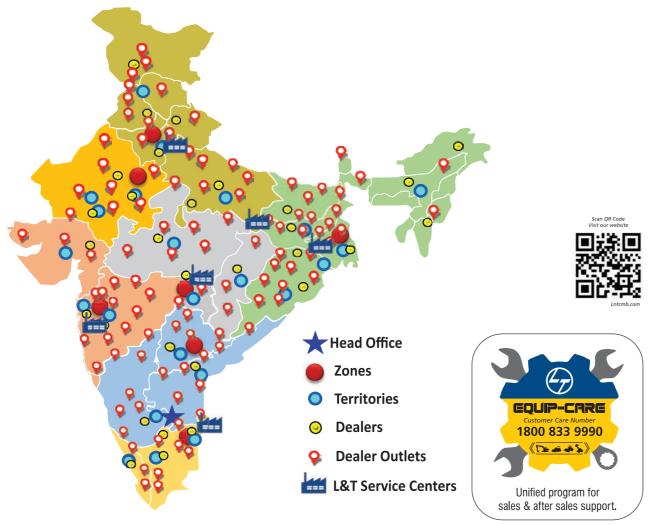


L&T CMB AFTER SALES SUPPORT NETWORK



Product improvement is a continuous process. Specifications given in this publication are therefore subject to change without notice. Photographs depicted may be of optional equipment

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KOMATSU®

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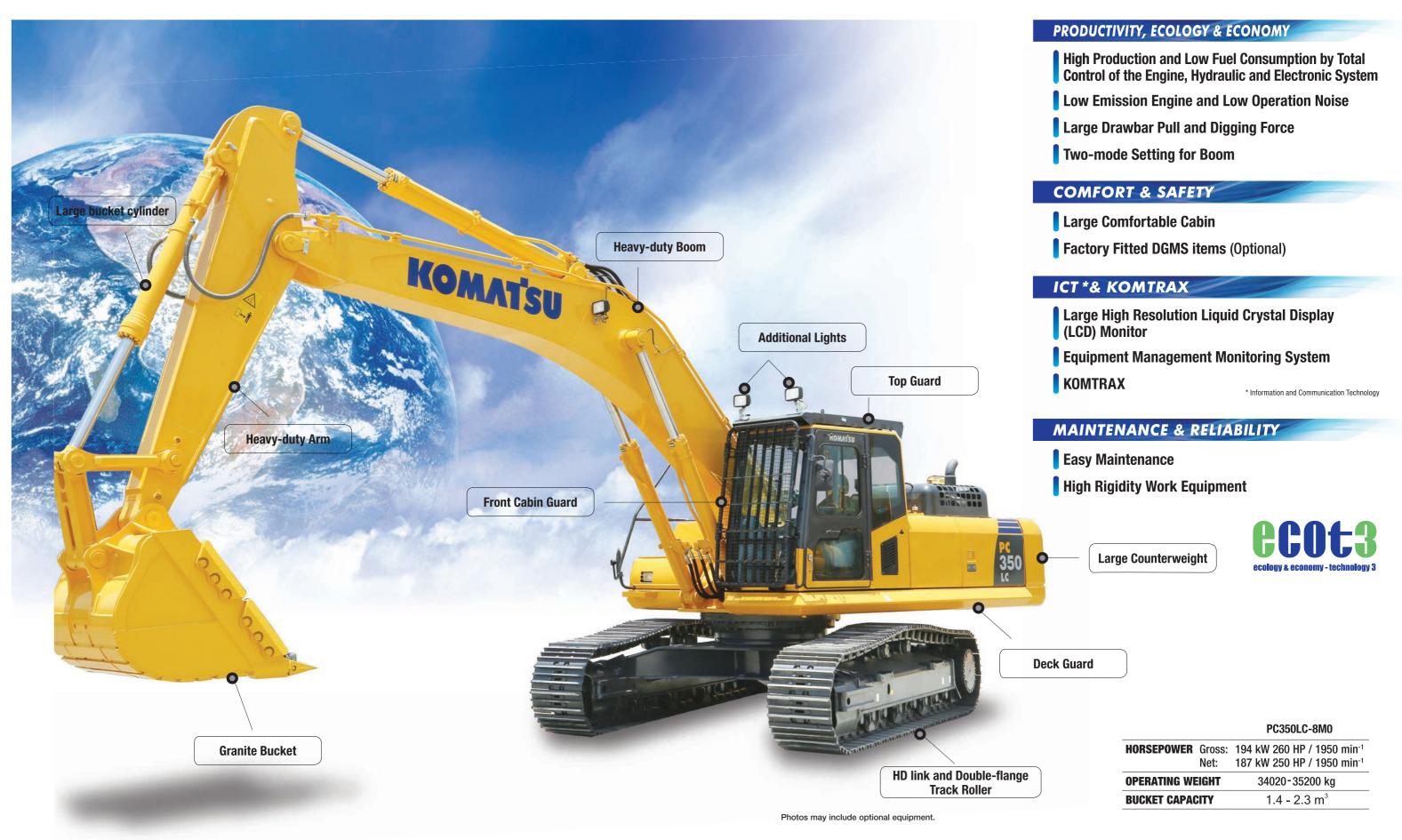
PC350LC-8M0

PC 350LC



Photos may include optional equipment.

WALK-AROUND



PRODUCTIVITY, ECOLOGY & ECONOMY

Low Fuel Consumption

The newly-developed Komatsu SAA6D114E-3 engine enables NOx emissions to be significantly reduced with the accurate multi-stage fuel injection by the engine controller. It improves total engine durability using high-pressure fuel injection system developed specifically for construction machinery. This excavator significantly reduces hourly fuel consumption using the highly-efficient matching techniques of engine and hydraulic unit and also provides features that promote energysaving operations such as the E mode and ECO gauge.

Fuel consumption

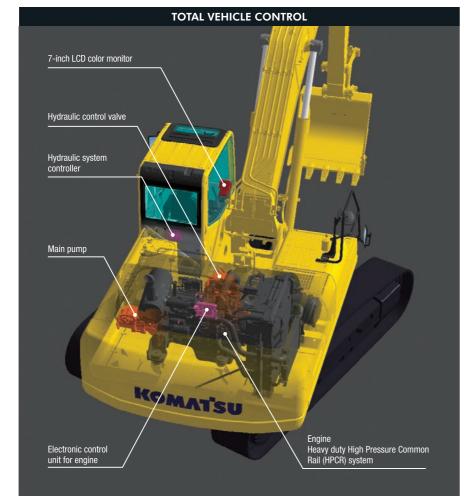
3% reduced

Based on typical work pattern collected via KOMTRAX.

Komatsu Technology

Komatsu develops and produces all major components, such as engines, electronics and hydraulic components, in house. With this "Komatsu Technology" and adding customer feedback, Komatsu is achieving great advancements in technology. To achieve both high levels of productivity and economical performance, Komatsu has developed the main components with a total control system. The result is a new generation of high performance and environment-friendly excavators.





Low Emission Engine

Komatsu SAA6D114E-3 reduces NOx emission by 33% compared with the PC350LC-7. This engine is U.S. EPA Tier 3 and EU Stage 3A emission equivalent.



Low Operation Noise

Enables low noise operation using the low-noise engine and methods to cut noise at source.

Idling Caution

To prevent unnecessary fuel consumption, an idling caution is displayed on the monitor, if the engine idles for 5 minutes or more.



ECO Gauge that assists Energy-saving Operations

Equipped with the ECO gauge that can be recognized at a

glance on the right of the multi-function color monitor for environmentfriendly energy-saving operations. Allows focus on operation in the green range with reduced CO₂ emissions and efficient fuel consumption.



ECO gauge

Working Modes Selection

The PC350LC-8M0 excavator is equipped with six working modes (P, E, L, B, ATT/P and ATT/E mode). Each mode is designed to



match engine speed and pump output to the application. This provides the flexibility to match equipment performance to the job at hand.

Working Mode	Application	Advantage	
P	Power mode	Maximum production/power Fast cycle time	
Е	Economy mode	Good cycle time Better fuel economy	
L	Lifting mode	Suitable attachment speed Lifting capacity is increased 7% by raising hydraulic presure.	
В	Breaker mode	Optimum engine rpm, hydraulic flow	
ATT/P	Attachment Power mode	Optimum engine rpm, hydraulic flow, 2 way Power mode	
ATT/E	Attachment Economy mode	Optimum engine rpm, hydraulic flow, 2 way Economy mode	

Maximum Drawbar Pull

Maximum drawbar pull provides superb steering and slope climbing performance.

Maximum drawbar pull: 264 kN (26900 kgf)



High Digging Force

One-touch power max. switch when kept pressed, temporarily increases digging force for 8.5 seconds of operation.

Maximum arm crowd force (ISO 6015):

235 kN

(With Power Max.)

Maximum bucket digging force (ISO 6015):

259 kN

(With Power Max.)

(Measured with Power Max. function, 2220 mm arm and ISO 6015 rating.



One-touch power max. switch

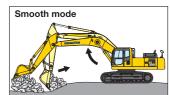
Smooth Loading Operation

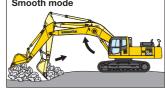
Two return hoses improve hydraulic performance. In the arm out function, a portion of the oil is returned directly to the tank providing smooth operation.



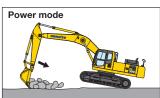
Two-mode Setting for Boom

Smooth mode provides easy operation for gathering blasted rock or scraping down operation. When maximum digging force is needed, switch to Power mode (optional*) for more effective excavating.





Boom floats upward, reducing lifting of machine front. This facilitates gathering blasted rock and scraping down operations



Boom pushing force is increased, ditch digging and box digging operation on hard ground are

*Not applicable for granite and marble application

COMFORT



Low Cab Noise

The cab is highly rigid and has excellent sound absorption ability. Thorough improvement of noise source reduction and use of low noise engine, hydraulic equipment, and air conditioner allows this machine to generate a low level of noise.

Wide Cab

Wide spacious cab includes seat with reclining backrest. The seat height and longitudinal inclination are easily adjusted using a pull-up lever. You can set the appropriate



operational posture of armrest together with the console. Reclining the seat further enables you to place it into the fully flat state with the headrest attached.

Pressurized Cab*

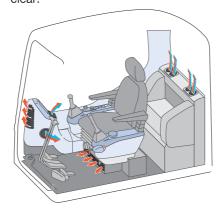
Standard air conditioner (A/C), air filter and higher internal air pressure prevent external dust from entering the cab.

Automatic Air Conditioner (A/C)

Enables you to easily and precisely set cab atmosphere with the instru-



ments on the large LCD. The bi-level control function keeps the operator's head and feet cool and warm respectively. This improved air flow function keeps the inside of the cab comfortable throughout the year. Defroster function keeps front glass



SAFETY

Slip-resistant Plates

Highly durable slip-resistant plates maintain superior traction performance for the long term.



Pump/Engine Room Partition

Pump/engine room partition prevents oil from spraying onto the engine if a hydraulic hose bursts.

Lock Lever

Locks the hydraulic pressure to prevent unintentional movement. Neutral start function allows machine to be started only in lock position.



Large Side-view, Rear and Sidewise Mirrors

Large right-side mirror and additional rear & right side mirrors allow the PC350LC-8M0 to meet the visibility requirements. (ISO 5006: 2006)







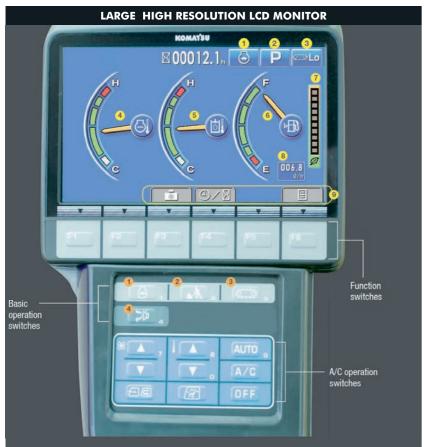


Thermal and Fan Guards

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

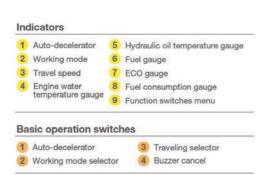


ICT & KOMTRAX



Large LCD Monitor

A large user-friendly high resolution LCD color monitor enables safe, accurate and smooth work. Visibility and resolution are further improved in 7-inch large LCD. Simple and easy to operate switches. Function keys facilitate multi-function operations. Displays data in various languages to support operators around the world.



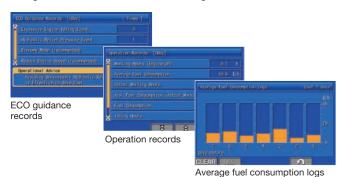
Supports Efficiency Improvement

Main screen display advices for promoting energy-saving operations. The operator can use the ECO guidance menu to check the operation records, ECO guidance records, average fuel consumption logs, etc.





ECO guidance menu



Equipment Management Monitoring System

Monitor function

Controller monitors engine oil level, coolant temperature, battery charge air clogging, etc. If the controller finds any abnormality, it is displayed on the LCD.



Maintenance function

The monitor informs replacement time of oil and filters on the LCD when the replacement interval is reached.



Trouble data memory function

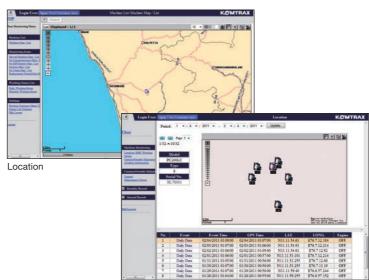
Monitor stores abnormalities for effective troubleshooting.

KOMTRAX

assists customers equipment management and contributes to Fuel Cost Saving

Equipment Management Support

KOMTRAX terminal installed on your machine collects and sends information such as machine location, working record, machine conditions, etc. using wireless communication. You can review the KOMTRAX data remotely via the online application. KOMTRAX not only gives you information on your machine, but the convenience of managing your fleet on the web.



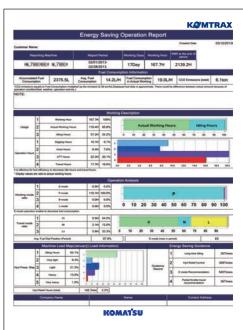
Movement generated position



Monthly status summary

Energy-saving **Operation Report**

KOMTRAX can provide various useful information which includes the energy-saving operation report created based on the operating information of your machine such as fuel consumption and idle time.



MAINTENANCE

Side-by-side Cooling

Since radiator and oil cooler are arranged in parallel, it is easy to clean, remove and install them.



Equipped with Drain Valve as standard

Prevents clothes and the ground from

becoming contaminated due to oil spillage and facilitates easy draining of engine oil during scheduled maintenance.



High-capacity Air Cleaner

High capacity air cleaner is comparable to that of larger machines. The larger air cleaner can extend air cleaner life

prevents early clogging and resultant power decrease. Reliability is improved by a new seal design.





Easy Access to Engine Oil Filter and Fuel Drain Valve

Engine oil level gauge, and fuel filter are one side mounted to improve accessibility. Engine oil filter and fuel drain valve are remotely mounted to improve accessibility.









Fuel drain valve

Equipped with the Fuel **Pre-filter** (With Water Separator)

Removes water and contaminants in the fuel to ensure clean fuel flow to engine.



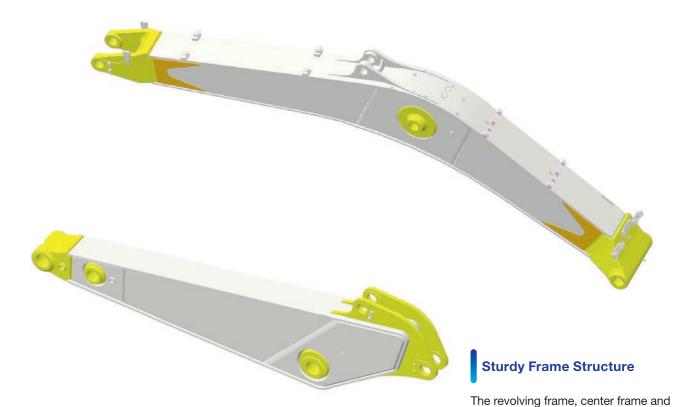


RELIABILITY

High Rigid Work Equipment

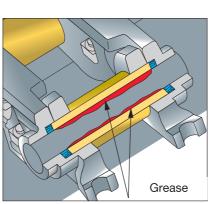
Boom and arms are constructed of thick plates of high tensile strength steel. In addition, these structures are designed with large cross-sectional areas and generous use of castings.

The result is working attachments that exhibit long term durability and high resistance to bending and torsional stress.



Grease Sealed Track

PC350LC-8M0 uses grease sealed tracks for extended undercarriage life.



Track Link with Strut

PC350LC-8M0 uses track links with strut, providing superb durability.



Highly Reliable Electronic

undercarriage are designed by using

the most advanced three-dimensional

CAD and Finite Element Method (FEM)

Exclusively designed electronic devices have passed severe testing.

• Controller • Sensors

analysis technology.

Devices

• Connectors • Heat resistant wiring

Reliable Components

All major machine components, such as engine, hydraulic pumps, hydraulic motors and control valves are exclusively designed and manufactured by Komatsu ensuring reliable performance over long period of time.

operating hours before refueling.

treated fuel tank extends

Large capacity, rust prevention

Large Fuel Tank Capacity

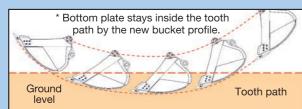
KOMATSU BUCKET

Feature of [ME Bucket] (More suitable shape and Effectiveness Bucket)



High Productivity by Low-resistant Excavation

The new Ideal bucket profile produces lower resistance at inside & outside bucket and production will be greatly increased.



KOMATSU "ME" Bucket with Larger Width

"ME" More Efficient bucket options made available with additional wear plates and long service life

- High productivity
- Low resistant excavation High durability
 - High fuel efficiency





Conventional

"ME" Bucket

■ Category and Feature

Category	Load / Wear / Soil (Application)	Image
More Efficient ME Load High productivity by low-resistant excavation. Medium, but continuos load. Wear Material is not abrasive. Soil Loose soil, sand & clay		
Heavy Duty HD	Load Machine power is high during majority of the work. Medium, but continuous shock load. Wear Material is abrasive. Light scratch marks can be seen at the bucket. Soil Limestone, shot rock, compact mix of sand, gravel and clay.	
Extra Heavy Duty XHD	Load Machine power is high during most of the work, often at maximum. Dynamic shock loads are frequent and machine may shake. Wear Material is very abrasive. Large scratch marks are visible and, or deform metal. Works within heaps of rock with occasional un-shot rock and rock boulders. Soil Granite, basalt, quartz sand, compact and sticky clay.	

■ Bucket Line-up

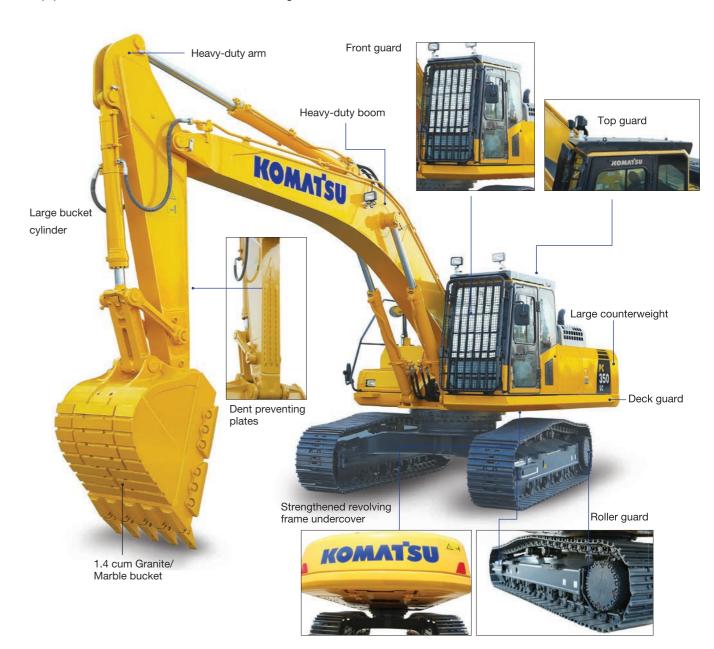
	Working	Bucket Capacity (Heaped)	Width	(mm)	Weight (kg)	Tooth	PC350LC-8M0 Boom+Arm(m)				
Category	Condition	(Cu.m) SAE	Without side cutters	with side cutters	with side cutters	Quantity	6.5+2.6	6+2.6	6.5+2.2	6+2.2	6.5+3.2
	Iron Ore	1.90	1516	1616	1745	5	х	0	0	0	Х
More Efficient	Soft gravel & General construction	2.10	1493	1593	1990	5	х				х
(ME)	Irrigation & Soft soil work	2.30	1603	1703	2095	5	х	Δ	х		х
Heavy duty	Blue metal Quarry, Iron ore, Limestone	1.60	1549	1653	1740	5	х	0	0	0	Х
Extra Heavy duty (XHD)	Granite & Marble Block	1.40	1412	1516	1645	5	0	х	х	Х	0

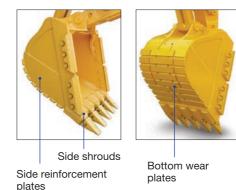
○: Material upto 1.8 ton/m3 □: Material upto 1.5 ton/m3 △: Material upto 1.2 ton/m3 ×: Not usable

HEAVY DUTY HYDRAULIC EXCAVATOR

Heavy Duty Hydraulic Excavator - Specifications

Equips PC350LC-8M0 for Granite and Marble segments.



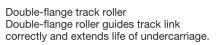




25% vs track link width of PC300LC-7

Overall track link width increase by





Number of double-flange track rollers PC350LC-8M0....... 8 each side

Special Purpose Bucket

■ Feature and Specifications

Туре	Machine Spec.	Feature	Width/Weight	Image
Block Handling Bucket	Block handling bucket suitable for 6470 mm Boom, 2550 mm and 3185 mm arm.	Easy to handle Granite & Marble Blocks	1450 mm 1597 kg	



Photos may include optional equipment.

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ATTACHMENT

Komatsu Genuine Attachment Tool

A wide range of Komatsu-genuine attachment tools for hydraulic excavators are provided to suit customers' specific applications.

Hydraulic breaker

The hydraulic breaker is an attachment tool used for breaking rock beds and paved surfaces, demolishing concrete structures, etc. The large gas chamber, ideal gas ratio and long-stroke piston deliver a powerful impact force. Since the breaker unit does not require an accumulator, the number of parts has been reduced, resulting in lower maintenance costs.

Komatsu breaker delivers high impact force with every blow thus, ideal choice for primary & secondary breaking.

Model ty	JTHB355-5	
Working weight	kg	2880
Oil flow	I/min	180 - 230
Operating pressure	MPa	13 - 18
Impact rate	bpm	350 - 450
Chisel diameter	mm	ø 155

- Anti-Blank Blow System
- Accumulator FREE design
- High Impact Energy
- High Reliability & Durability
- Low Operating Cost

Hydraulic Quick Coupler

Hydraulic Quick Coupler is used to facilitate frequent changes between attachments such as bucket, breaker etc., thus, saves time and reduces operator fatigue. The Twin Lock series Hydraulic Quick Coupler is completely automatic and with Automatic Blocking System makes the operation easy and safe.

- Fully Automatic (Hydraulic coupling)
- Twin Lock Mechanism
- Automatic Blocking System (ABS)
- Blocking Bar
- Lifting Eye
- Casting Manufacturing









Komatsu Total Support

To keep your machine available and minimize operation costs, L&T CMB (Komatsu Distributor) provides total equipment support before and after procuring the machine.

Fleet recommendation

L&T CMB will study the customer jobsite and provide the most optimum fleet recommendation with detailed information to meet your application needs when you are considering to buy new machines or to replace the existing ones.

Technical support

L&T CMB offers effective services for maintenance and sup port of Komatsu machine.

- Preventive Maintenance (PM) clinic
- Oil & Wear analysis program
- Undercarriage inspection service
- Hose inspection



Product support

Komatsu machines are supported by Larsen & Toubro's strong nationwide network, parts outlets and service centers.

Parts availability

L&T CMB is available for regular and emergency require ments of the customers for supply of genuine and quality guaranteed Komatsu parts.

Repair & maintenance service

L&T CMB offers quality repair service and periodical maintenance to the customers, while utilizing and promoting Komatsu programs.



SPECIFICATIONS



Model
Aspiration Turbocharged, aftercooled
Number of cylinders
Bore
Stroke
Piston displacement8.27 L
Horsepower:
SAE J1995 Gross 194 kW 260 HP
ISO 9249 / SAE J1349 Net 187 kW 250 HP
Rated rpm
Fan drive method for radiator cooling Mechanical
Governor All-speed control, electronic
U.S. EPA Tier 3 and EU Stage 3A emissions equivalent.



HYDRAULICS

Type . . HydrauMind (Hydraulic Mechanical Intelligence New Design) system, closed-center system with load sensing valves and alves . 6

pressure compensated valves
Number of selectable working modes6
Hydraulic pump:
TypeTwo variable displacement piston type
Maximum flow
Supply for control circuit Self-reducing valve
Hydraulic motors:
Travel 2 x axial piston motor with parking brake
Swing 1 x axial piston motor with swing holding brake
Relief valve setting:
Implement circuits 37.3 MPa 380 kg/cm ²
Travel circuit
Swing circuit
Pilot circuit
Hydraulic cylinders:
(Number of cylinders – bore x stroke x rod diameter)
Boom 2140 mm x 1480 mm x 100 mm
Arm
Pucket for 2.10 m and

2.55 m arm 1140 mm x 1285 mm x 100 mm

for 2.22 m arm 1150 mm x 1285 mm x 110 mm



DRIVES AND BRAKES

Steering control		 	 	. '	Two levers with pedals
Drive method		 	 		Hydrostatio
Maximum drawbar pull		 	 		264 kN 26900 kg
Gradeability		 	 		70%, 35°
Maximum travel speed: H	ligh .	 	 		5.5 km/h
(Auto-shift)	Mid	 	 		4.5 km/h
(Auto-shift) L	_ow	 	 		
Service brake		 	 		Hydraulic lock
Parking brake		 	 		Mechanical disc brake



SWING SYSTEM

Drive method
Swing reduction Planetary gear
Swing circle lubrication Grease-bathed
Service brake
Holding brake/Swing lock Mechanical disc brake
Swing speed



UNDERCARRIAGE

Center frame X-frame
rack frame
Seal of trackSealed track
rack adjuster Hydraulic
Number of shoes (Each side):
Number of carrier rollers 2 each side
Number of track rollers (Each side):



COOLANT AND LUBRICANT CAPACITY

uel tank	L
Coolant 31	L
ingine	
inal drive (Each side)	L
Swing drive 16	L
łydraulic tank	L



OPERATING WEIGHT (APPROXIMATE)

Operating weight including 600mm Shoes with rated capacity of lubricants, coolant, full fuel tank, operator, and standard equipment.

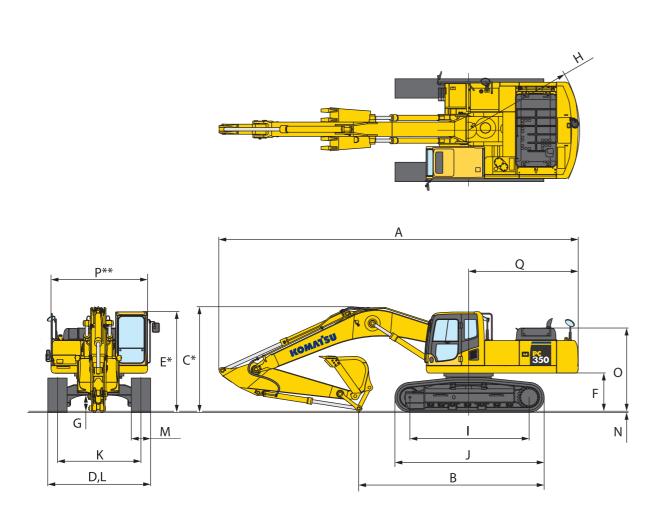
Configuration	PC350LC-8M0					
6470 mm One-piece Boom 2550 mm Arm	Operating Weight	Ground Pressure				
SAEJ296 heaped 1.40 M ³ Bucket	34350 kg	63.9 kPa 0.65 kg/cm ²				
6470 mm One-piece Boom 3200 mm Arm SAEJ296 heaped 1.40 M ³ Bucket	34560 kg	65.7 kPa 0.67 kg/cm ²				

Configuration	PC350LC-8M0						
6000 mm One-piece Boom 2200 mm Arm	Operating Weight	Ground Pressure					
SAEJ296 heaped 2.30 M ³ Bucket	34650 kg	65.7 kPa 0.67 kg/cm ²					
6000 mm One-piece Boom 2550 mm Arm SAEJ296 heaped 2.30 M ³ Bucket	34770 kg	65.7 kPa 0.67 kg/cm ²					

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DIMENSIONS

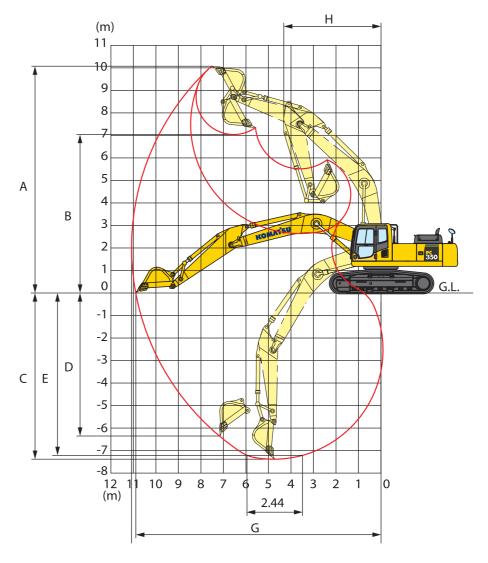
Mod	el		PC350LC -8M0	PC350LC-8	NO SE spec.					
Boon	n Length		6470 mm		6000 mm					
Arm	Length	2550 mm	2200 mm	3185 mm 2550 mm 2						
Buck	et Capacity	1.4 cum	2.1 cum	1.4 cum	2.3 cum	2.3 cum				
Α	Overall length	11285 mm	11405 mm	11245 mm	10725 mm	10940 mm				
В	Length on ground (Transport)	6640 mm	6980 m	5930 mm	6745 mm	4485 mm				
C	Overall height (To top of boom)*	3450 mm	3480 mm	285 mm	3641 mm	3710 mm				
Mod	el									
D	Overall width	3190 mm								
Е	Overall height (To top of cab)*	3135 mm								
F	Ground clearance, counterweight	1185 mm								
G	Ground clearance (Minimum)									
Н	Tail swing radius									
1	Track length on ground			4030 mm						
J	Track length			4955 mm						
K	Track gauge			2590 mm						
L	Width of crawler			3190 mm						
М	Shoe width			600 mm						
N	Grouser height			36 mm						
0	Machine cab height			2585 mm						
Р	Machine cab width			3165 mm						
Q Distance, swing center to rear end 3510 mm										





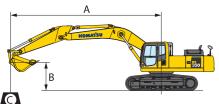
WORKING RANGE

Mode	el		PC350LC-8M0		PC350LC-8	-8M0 SE SPEC		
Boon	n Length		6470 mm		600	0 mm		
Arm	Length	2550 mm 2220 mm		3185 mm	2550 mm	2200 mm		
Α	Max. digging height	c. digging height 9965 mm		10075 mm	9565 mm	9000 mm		
В	Max. dumping height	6895 mm	6365 mm	7040 mm	6460 mm	6055 mm		
С	Max. digging depth	6745 mm	6540 mm	7385 mm	6450 mm	6100 mm		
D	Max. vertical wall digging depth	5840 mm	2870 mm	6270 mm	3725 mm	2000 mm		
E	Max. digging depth of cut for 2440 mm level	6215 mm	6085 mm	6855 mm	6280 mm	5630 mm		
F	Max. digging reach	10535 mm	10245 mm	11070 mm	10210 mm	9775 mm		
G	Max. digging reach at ground level	10340 mm	10045 mm	10895 mm	10000 mm	9540 mm		
Н	Min. swing radius	4455 mm	4470 mm	4325 mm	4065 mm	4085 mm		
1179 Rating	Bucket digging force at power max.	200 kN 20400 kgf 44970 lb	228 kN 23300 kgf 51370 lb	200 kN 20400 kgf 44970 lb	223 kN 22800 kgf 50510 lb	223 kN 22800 kgf 50510 lb		
SAE 1178	Arm crowd force at power max.	193 kN 19700 kgf 43430 lb	225 kN 22900 kgf 50490 lb	165 kN 16800 kgf 37040 lb	193 kN 19700 kgf 43430 lb	215 kN 21900 kgf 48350 lb		
Rating	Bucket digging force at power max.	228 kN 23200 kgf 51150 lb	259 kN 26400 kgf 58200 lb	228 kN 23200 kgf 51150 lb	246 kN 25100 kgf 55300 lb	246 kN 25100 kgf 55300 lb		
ISO 6015 Rating	Arm crowd force at power max.	201 kN 20500 kgf 45190 lb	235 kN 24000 kgf 52910 lb	171 kN 17400 kgf 38360 lb	201 kN 20500 kgf 45190 lb	224 kN 22822 kgf 50360 lb		





LIFTING CAPACITY WITH LIFTING MODE



PC350LC-8M0

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

.C-8	MO	Boom: 6470 m	m Arm:	2550 mm	Bucket: 1.	4 CUM		
Α		MAX REACH	l	9.0m	(29)	7.5 m	(24)	6.0 m

PC350LC-8	SIMO	Boom: 64/0 r	mm Arm:	2550 mm	Bucket: 1.	4 CUM							
A	•	MAX REAC	H	9.0m	(29)	7.5 m	(24)	6.0 m	(19)	4.5 m	(14)	3.0 n	1 (9)
В	RADIUS	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs
7.5 m (24)	7.15 m (23.5)	*7200 (15800)	6400 (14100)										
6.0 m (19)	8.10 m (26.6)	*7050 (15600)	4950 (10900)			*7300 (16100)	5800 (12800)						
4.5 m (14)	8.69 m (2.5)	7000 (15400)	4150 (9200)			*7800 (17100)	5600 (12300)	* 9400 (20700)	8300 (18300)	*12600 (27700)	*12600 (27700)		
3.0 m (9)	8.99 m (29.5)	6400 (14200)	3750 (8300)	6400 (14100)	3750 (8300)	*8500 (18700)	5300 (11700)	*10750 (23700)	7750 (17100)	*14900 (32900)	12300 (27100)		
1.5 m (4)	9.03 m (29.6)	6250 (13800)	3650 (8000)	6250 (13800)	3650 (8000)	8550 (18900)	5050 (11100)	*11750 (25900)	7300 (16100)				
0.0 m (0)	8.81 m (28.9)	6400 (14200)	3700 (8200)	6150 (13600)	3550 (7800)	8350 (18400)	4850 (10700)	*12000 (26500)	7000 (15400)	*14000 (30900)	11050 (24400)		
1.5 m (-4)	8.32 m (27.3)	7000 (15500)	4050 (9000)			8250 (18200)	4800 (10600)	*11700 (25700)	6900 (15200)	*15550 (34300)	11100 (24500)		
3.0 m (-9)	7.49 m (24.6)	* 7450 (16400)	4900 (10800)			*7600 (16700)	4900 (10800)	*10450 (23000)	6950 (15400)	*13650 (30100)	11300 (24900)	*16550 (36500)	*16550 (36500)
4.5 m (-14)	6.20 m (20.3)	* 6850 (15100)	*6850 (15100)					*7750 (17000)	7200 (15900)	*10450 (23000)	*10450 (23000)	*12500 (27500)	*12500 (27500)
-6.0 m (-19)													

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PC350LC-8	вмо	Boom: 6000 r	nm Arm:	2200 mm	Bucket: 2	.3 CUM							
A	MAX REACH			9.0m	(29)	7.5 m	1 (24)	6.0 m	(19)	4.5 n	ı (14)	3.0 m	ı (9)
В	RADIUS	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs
7.5 m (24)	5.96 m (19.5)	*8550 (18900)	*8550 (18900)					*8200 (18000)	*8200 (18000)				
6.0 m (19)	7.07 m (23.2)	*8100 (17900)	6150 (13600)					*8550 (18900)	*8500 (18700)				
4.5 m (14)	7.74 m (25.4)	*8000 (17700)	5000 (1100)			*8050 (17700)	5300 (11700)	* 9550 (21000)	8050 (17700)	*12650 (27900)	*12650 (27900)		
3.0 m (9)	8.08 m (26.5)	7600 (16800)	4450 (9800)			*8550 (18800)	5050 (11200)	*10800 (23900)	7650 (16800)	*14900 (32900)	12350 (27200)		
1.5 m (4)	8.12 m (26.6)	7350 (16200)	4250 (9400)			8350 (18500)	4850 (10700)	*11700 (25800)	7200 (15900)	*16650 (36700)	11450 (25300)		
0.0 m (0)	7.88 m (25.8)	7650 (16900)	4400 (9700)			8300 (18300)	4800 (10500)	*11900 (26300)	6950 (15400)	*16550 (36500)	11150 (24600)		
1.5 m (-4)	7.32 m (24.0)	*8500 (18700)	4950 (1100)			*8050 (17800)	4750 (10400)	*11300 (24900)	6900 (15200)	*15200 (33500)	11100 (24700)		
3.0 m (-9)	6.36 m (20.9)	* 8350 (18400)	6400 (14100)					*9400 (20700)	7050 (15500)	*12700 (28000)	11400 (25200)	*15250 (33600)	*15250 (33600)
4.5 m (-14)	4.76 m (15.6)	* 6950 (15300)	*6950 (15300)							*8100 (17800)	*8100 (17800)		
-6.0 m (-19)													

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PC350LC-8	MO	Boom: 6470 r	mm Arm:	3185 mm	Bucket: 1.	4 CUM							
A	MAX REACH			9.0m	(29)	7.5 m	(24)	6.0 m	(19)	4.5 n	1 (14)	3.0 n	1 (9)
В	RADIUS	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs
7.5 m (24)	7.84 m (25.7)	*4900 (10800)	*4900 (10800)			*6500 (14300)	6000 (13300)						
6.0 m (19)	8.71 m (28.6)	*4850 (10600)	4300 (9500)			*6650 (14600)	5950 (13100)						
4.5 m (14)	9.26 m (30.4)	*4950 (10900)	3700 (8100)	*6400 (14200)	3950 (8700)	*7200 (15900)	5700 (12600)	*8600 (19000)	8500 (18800)				
3.0 m (9)	9.54 m (31.3)	*5300 (11700)	3350 (7400)	6450 (14200)	3800 (8400)	*8000 (17600)	5400 (11900)	*10050 (22200)	7950 (17600)	*14450 (13800)	12800 (28200)		
1.5 m (4)	9.58 m (31.4)	5650 (12400)	3200 (7100)	6300 (13800)	3600 (8000)	*8600 (19000)	5100 (11200)	*11300 (24900)	7400 (16400)	*15950 (35200)	11700 (25800)		
0.0 m (0)	9.37 m (30.8)	5750 (12700)	3250 (7200)	6150 (13500)	3500 (7700)	8350 (18500)	4850 (10700)	*11850 (26200)	7050 (15500)	*16700 (36900)	11150 (24500)		
1.5 m (-4)	8.91 m (29.2)	6200 (13700)	3550 (7800)	6100 (13400)	3450 (7600)	8250 (18200)	4750 (10500)	*11800 (26000)	6850 (15100)	*16200 (35700)	11000 (24200)	*9000 (19800)	*900 (1980)
3.0 m (-9)	8.14 m (26.7)	*7000 (15500)	4150 (9100)			*8250 (18100)	4750 (10500)	*11000 (24200)	6850 (15100)	*14700 (32400)	11100 (24500)	*16150 (35600)	*1615 (3560)
4.5 m (-14)	6.98 m (22.9)	*6850 (15100)	*5550 (12100)					*9050 (19900)	7050 (15500)	*12050 (26600)	11300 (24900)	*15700 (34600)	*1570 (3460)
-6.0 m (-19)	5.12 m (16.8)	*5550 (12300)	*5550 (12300)							*7400 (16300)	*7400 (16300)		

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PC350LC-8	VIO B	oom: 6000 mi	m Arm: 2	550 mm	Bucket: 2.3	CUM							
A	•	€ MAX REACH			(29)	7.5 m	n (24)	6.0 m	(19)	4.5 n	1 (14)	3.0 n	ı (9)
В	RADIUS	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs
7.5 m (24)	6.63 m (21.7)	*6700 (14800)	*6700 (14800)										
6.0 m (19)	7.64 m (25.1)	*6550 (14400)	5300 (11700)			*7400 (16400)	5500 (12100)						
4.5 m (14)	8.27 m (27.1)	*6700 (14800)	4450 (9800)			*7800 (17200)	5350 (11800)	*9250 (20400)	8100 (17800)	*12100 (26700)	*12100 (26700)		
3.0 m (9)	8.58 m (28.1)	6850 (15100)	4000 (8800)			8400 (18500)	5100 (11200)	*10600 (23400)	7750 (17100)	*15400 (34000)	12600 (27700)		
1.5 m (4)	8.62 m (28.3)	6650 (14700)	3850 (8400)			8350 (18400)	4850 (10700)	*11650 (25700)	7300 (16100)	*16450 (36300)	11650 (25700)		
0.0 m (0)	8.39 m (27.5)	6900 (15200)	3950 (8700)			8300 (18300)	4800 (10600)	*12000 (26400)	7000 (15500)	*16850 (37100)	11250 (24800)		
1.5 m (-4)	7.87 m (25.8)	7650 (16800)	4400 (9700)			8250 (18200)	4750 (10500)	*11600 (25600)	6900 (15300)	*15850 (34900)	11200 (24700)	*15250 (33600)	*15250 (33600)
3.0 m (-9)	6.99 m (22.9)	* 7700 (17000)	5450 (12100)					*10100 (22200)	7000 (15400)	*13650 (30100)	11400 (25100)	*17450 (38500)	*17450 (38500)
4.5 m (-14)	5.58 m (18.3)	* 6800 (15000)	* 6800 (15000							*9600 (21200)	*9600 (21200)	*11950 (26400)	*11950 (26400)
-6.0 m (-19)													

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STANDARD EQUIPMENT

ENGINE:

- Automatic engine warm-up system
- Dry type air cleaner, double element
- Engine, Komatsu SAA6D114E-3
- Engine overheat prevention system
- Radiator and oil cooler dust proof net
- Suction fan
- Large capacity fuel pre-filter
- Precleaner

ELECTRICAL SYSTEM:

- Alternator, 24 V/60 A
- Auto-decelerator
- Batteries, 2 X 12 V/126 Ah
- Starting motor, 24 V/7.5 kW
- Working light, 2 (Boom and RH)
- Working light, boom X 1 and right console

HYDRAULIC SYSTEM:

- Boom holding valve
- Power maximizing system
- Pressure Proportional Control (PPC) hydraulic control system
- Two-mode settings for boom
- Working mode selection system

GUARDS AND COVERS:

- Fan guard structure
- Track guiding guard, center section (2 on each side)

UNDERCARRIAGE:

- Hydraulic track adjusters (Each side)
- Double flange Track roller, 8 each side
- Track shoe, 600 mm triple grouser

OPERATOR ENVIRONMENT:

- A/C with defroster
- Large high resolution LCD monitor
- Rear view mirrors (RH, LH, rear, sidewise)
- Seat belt, retractable
- Seat suspension
- Bolt-on top guard
- Cab front guard Full height guard

WORK EQUIPMENT:

- Boom
- 6470 mm boom, heavy duty
- Arm 2550 mm arm, heavy duty

OTHER EQUIPMENT:

- Large capacity Counterweight
- Electric horn
- Rear reflector
- Slip-resistant plates
- Fuel refill pump

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HYDRAULIC SYSTEM:

- Service valve
- Rock breaker attachment piping kit

OPTIONAL EQUIPMENT

DGMS EQUIPMENT:

- Rear view camera
- Battery disconnect switch
- Audio visual Alarm
- Automatic fire supression system

OPERATOR ENVIRONMENT:

- Cabin accessories
- Manual fire extinguisher

WORK EQUIPMENT:

- Boom
 - 6000 mm boom assembly, heavy duty
- Arms
- 2200 mm arm, heavy duty
- 3185 mm arm, heavy duty 2550 mm arm, heavy duty

ATTACHMENT:

- Hydraulic breaker
- Hydraulic quick coupler

M E M O