



PC200-11M2



Photos may include optional equipment.

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Hydraulic excavator

CE

Engine power

Gross 112 kW / 150 HP @ 2000 min⁻¹
Net 105 kW / 141 HP @ 2000 min⁻¹

Operating weight

19800 kg

Bucket capacity

0.80 m³ - 1.00 m³

New design, enhanced performance

Evolved PC200CE makes the job site better



Combination of low fuel consumption and high productivity

- Increased engine power **New**
- Reduction of fuel consumption **New**
- Improved performance at high altitudes **New**

Even safer

- ROPS cab (ISO 12117-2)
- Engine shutdown secondary switch **New**
- Lock lever auto lock function **New**
- Standardization of rear view monitor system **New**
- Seat belt reminder **New**
- Anchor point for tie-off **New**

More comfortable

- Wide spacious cab
- Console and armrest linked to seat position **New**
- Armrest with simple highest adjust function **New**

Easy maintenance

- Long life oil, filter
- Detection system to prevent failure of main components
- More visible maintenance information on the monitor screen

High robustness

- Rigidity work equipment
- Rigidity swing circle

Information and Communication Technology (ICT) & Komtrax

- Large multi-lingual high resolution liquid crystal display (LCD) monitor
- Equipment management monitoring system
- Komtrax

Engine power

Gross 112 kW / 150 HP @ 2000 min⁻¹
Net 105 kW / 141 HP @ 2000 min⁻¹

Operating weight

19800 kg

Bucket capacity

0.80 m³ - 1.00 m³

Include optional equipment.

Combination of low fuel consumption and high productivity

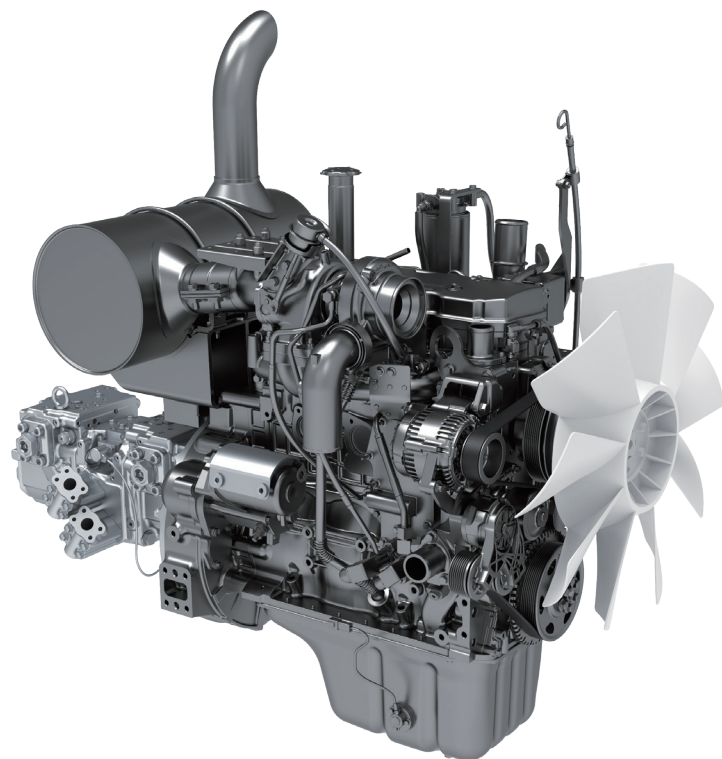
New 4-cylinder engine

PC200-11M2, which is equipped with new 4-cylinder engine developed and produced in-house, achieves an increase in engine output and an improvement in fuel efficiency.

This will enhance the presence of PC200 at civil engineering sites (general construction sites), such as road construction and land development, etc.

Engine power

110 kW * → **112 kW**
* PC200-10M0



Low fuel consumption technology

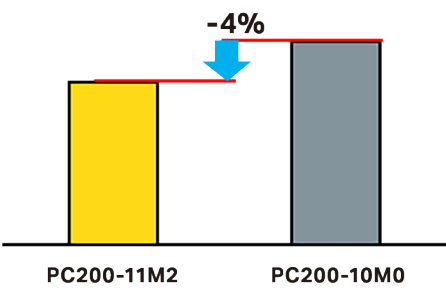
While maintaining low idle fuel consumption, operating fuel consumption is improved through optimized injection technology. Average fuel consumption has improved by 4% compared to PC200-10M0.

Average fuel consumption

Compared to PC200-10M0
4 % better

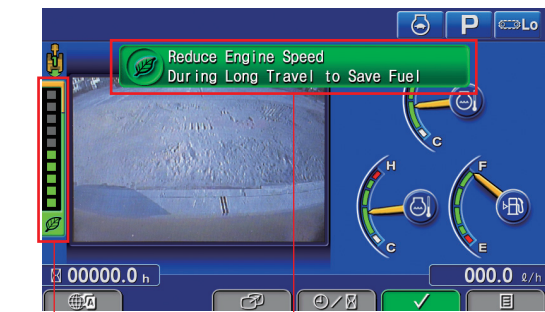
* Based on typical work pattern in civil engineering operation via KOMTRAX. Fuel consumption varies depending on job condition

Average fuel consumption



Assists energy-saving operations

- ECO gauge
Equipped with the ECO gauge that can be recognized at a glance on the right of the multi-function color monitor for environment-friendly energy-saving operations. Allows focus on operation in the green range with reduced CO₂ emissions and efficient fuel consumption.



ECO gauge

Idling caution

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

Working modes selectable

Equipped with six working modes (P, E, L, B, ATT/P and ATT/E mode) and 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. Furthermore, E mode can be adjusted widely from E0 to E3 mode, and it adapts flexibly to customer's demands.

Work priority
P mode
Fuel priority
E mode
L mode
B mode
Work priority
ATT/P mode
Fuel priority
ATT/E mode

Working mode	Application	Advantages
P	Power mode	• Maximum production/power • Fast cycle times
E	Economy mode	• Good cycle times • Better fuel economy
L	Lifting mode	• Suitable attachment speed
B	Breaker mode	• Optimum engine rpm, hydraulic flow
ATT/P	Attachment power mode	• Optimum engine rpm, hydraulic flow, 2way • Power mode
ATT/E	Attachment economy mode	• Optimum engine rpm, hydraulic flow, 2way • Economy mode

Improved performance at high altitudes

Performance at high altitudes has been significantly improved. Engine output remains unaffected without reduction up to 2300 m, and operational capability is guaranteed up to 3000 m. Work can now be performed rest assured even at high altitudes.

High productivity features

- One-touch power max. function
Digging force increase for 8.5 seconds of operation when press the left knob switch which is called the one-touch power max. switch and keep pressing. You can normally use E mode to reduce fuel consumption, use this function only when digging power is necessary, temporarily obtain it more than P mode.

Even safer

Safety should be the first priority at the jobsite

- Complied with ROPS/OPG level 1

The machine is equipped with a ROPS cab that conforms to ISO 12117-2 for excavators as standard equipment. The ROPS cab has high shock-absorption performance, featuring excellent durability and impact strength. It also satisfies the requirements of OPG top guard level 1 (ISO 10262) for falling objects. Combined with the retractable seat belt, The ROPS cab protects the operator in case of tipping over and against falling objects.



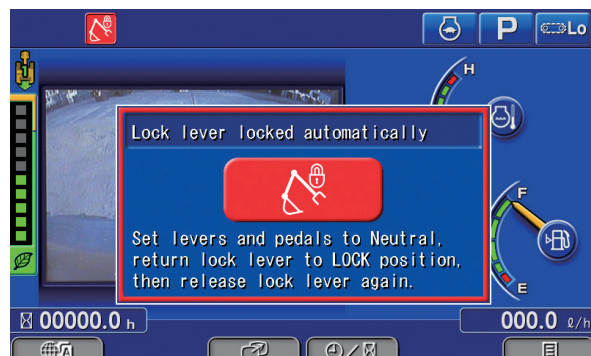
- Engine shutdown secondary switch **New**

Engine stop switch added for abnormal use.



- Lock lever auto lock function **New**

If the work equipment lever is not in the neutral position when the hydraulic lock lever is released, the equipment is automatically stopped. The auto stop state is shown on the monitor screen.



- Rear view monitor system **New**

Rear view monitor system as standard. The display shows a rear view camera image that is continuously displayed together with the gauges and important vehicle information. This enables the operator to carry out work while easily checking the surrounding area. Even if it is on another screen, it changes to the rear camera image at the same time as the any operation lever is operated.



- Seat belt reminder **New**

When working with the seat belt unbuckled, the operator will be warned by way of a buzzer sound and monitor icon. In addition, a seat belt reminder revolving lamp can be installed as an optional. The seat belt reminder revolving lamp lights up when the seat belt is not fastened, making it possible to check the seat belt status from around the machine.



- Anchor point for tie-off **New**

Anchor point for tie-off are provided on the boom side and the rear side of the cab. When performing maintenance or repair work at high places, you can secure the hook of the personal fall-arrest equipment to the anchor point to prevent falling and ensure safe work.



- Cab guard

Front full height guard level 2 (ISO 10262) (Optional)
OPG top guard level 2 (ISO 10262) (Optional)

- Pump / engine room partition

- Large side view, rear and sidewise mirrors

- Large handrail

- Thermal guard, fan guard

Preventing direct contact to high temperature parts or the finger being caught by fan when checking around the engine, by installing thermal guards and fan guard.



- LED lamps



• Lock lever
Locks the hydraulic pressure to prevent unintentional movement. The shape of the lever has been improved to prevent clothing from snagging during entry and exit from the cab.





More comfortable

Comfortable working space

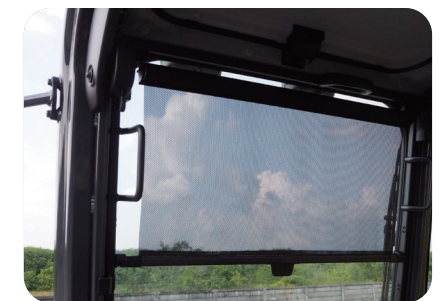
- **Wide spacious cab**
Wide spacious cab includes seat with reclining backrest. The seat height and longitudinal inclination are easily adjusted using a pull-up lever.
- **Console and armrest linked to seat position** New
Console and armrest move together with the seat to help you maintain a comfortable operational posture even when adjusting the seat position.
- **Armrest with simple height adjustment function** New
The addition of a knob and a plunger to the armrest permits the height of the armrest to be easily adjusted without the use of tools.



- **Suspension seat**
Suspension seat with weight adjustment function as standard equipment. This seat can reduce fatigue even in operation for a long time.
- **Pressurized cab**
Pressurizing inside the cab to minimize the dust entering from out side. It can keep cab clean.
- **Low cab noise**
With overwhelming low noise, you can operate without stress. Ambient noise is also reduced, reducing the stress of surrounding workers.
- **Automatic air conditioner (A/C)**
It adjusts automatically to a comfortable temperature throughout the year, even in hot and cold areas.

- **Low vibration with cab damper mounting**
The cab damper mounting combined with high rigidity deck aids vibration reduction at operator seat.

- **Sun roller blind**
Prepared a roller blind which blocks strong sunlight. Reduce sunlight at any time of day.



- **Multifunction audio ***
It has functions of AM/FM radio and Bluetooth® wireless technology enabled products can be connected.



- **USB port for charging ***



* Multifunction audio and USB ports may not be equipped depending on the destination market.

- **12 V power supply**
- **Magazine box**
- **Cool & hot box**
- **Luggage box**



Easy maintenance

A wealth of devices is provided throughout the machine for reducing inspection and maintenance work and also machine downtime

• Easy access to filters
Engine oil and fuel system filters are integrated into one side to allow easy maintenance and service.

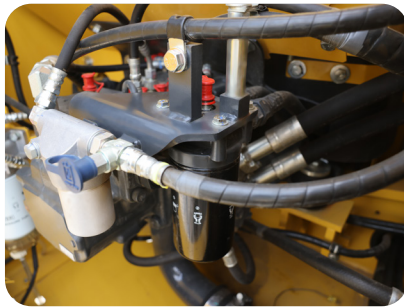


• Easy cleaning cooling unit
The cooling unit is easy to clean and effective in the field of forestry and agriculture.

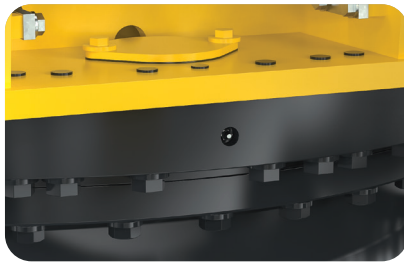
- The cooling net is now easier to remove, compared to the PC200-10M0.
- Dustproof net does not require tools for desorption.
- Single-piece oil cooler prevent dust accumulation.



• Easy oil sampling
Easy oil sampling ports are added. It is important to get sample that is agitated properly. Using this equipment will help accurate analysis.



• Minimization broken of circle grease nipple
The grease nipple of the circle is embedded for protection. It is irrefrangible structure even if wood debris or dusts are coiled around a swing circle.



• Long-life oil, filter

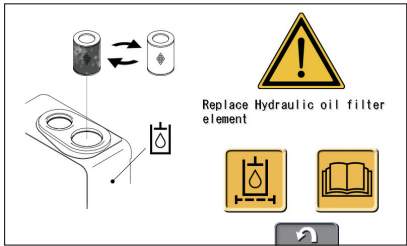
Engine oil & engine oil filter	every	500	hours
Hydraulic oil	every	5000	hours
Hydraulic oil filter	every	2500	hours

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

• Easy to know maintenance time when using breaker
In addition to the above functions, it monitors the breaker usage time. Since the replacement time will be changed depending on the breaker usage time, monitor can notify the optimum replacement time.

Maintenance	Interval	Remain
Additional Hyd Oil Filter Change	—	—
Hyd Oil Pilot Filter Change	—	—
Additional Fuel Filter Change	—	—
Fuel Tank Breather Change	—	—
Fuel Prefilter Change	500 h	410 h

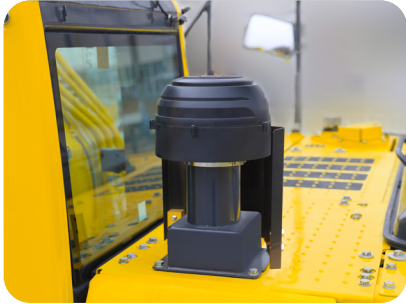
• Detect abnormality of hydraulic circuit
Clogging sensor for hydraulic oil as standard
When the hydraulic oil filter is clogged, the caution message pops up on the monitor to notify replacing the filter. It is possible to suppress repair cost due to breakdown.



Clogging hydraulic oil filter caution

• Clogging sensor for breaker line (Optional)

• Pre-cleaner for dusty condition (Optional)
Even in dusty places, by installing pre-cleaner coupled with the large air cleaner, the frequency of cleaning the air cleaner will be reduced.



• Battery disconnect switch
A battery disconnect switch allows a technician to disconnect the power supply and lock out before servicing or maintenance the machine. Also, minimize discharge of the battery during long-term non operation. System operating lamp tells the timing of disconnect the switch to prevent controller failures.



• Fuel filtration
Prepared some filtration systems according to operating environment and region.

Other features

- Easy cleaning drain port of fuel tank
- Improved drainability of hydraulic oil and fuel
- Easy to check level of hydraulic oil
- Blow-by pressure detection
- Fuel line contamination prevention

Photos may include optional equipment.



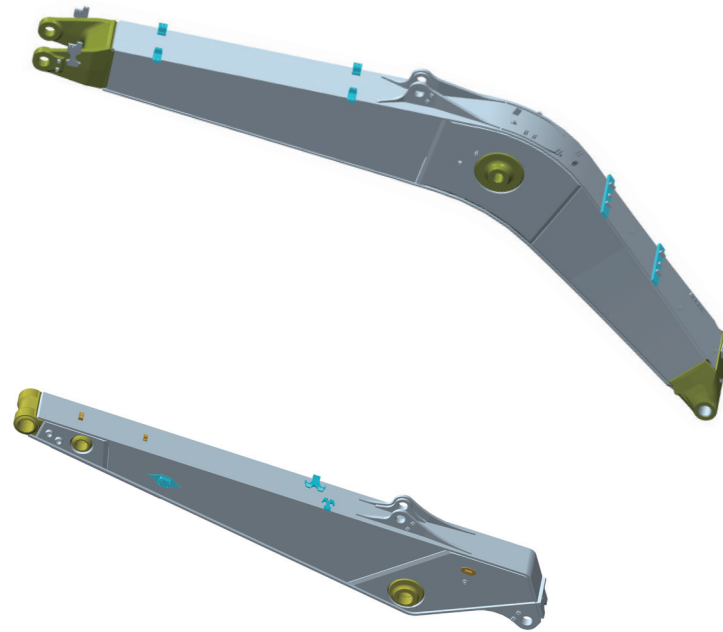
High robustness

High rigidity work equipment

Boom is reliable and same as PC200-10M0. It is constructed of thick plates of high tensile strength steel. Furthermore, it is equipped with an arm optimized for sheet metal structures for civil engineering work. Despite its lightweight design, it features a large cross-sectional area and achieves high durability.

- Reinforced arm can be selected according to the application

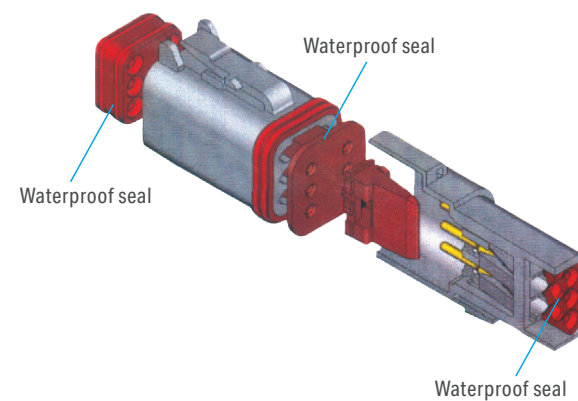
Reliable and conventional reinforced arm is also available as an optional extra. Increasing plate thickness enhances durability, enabling even tougher work to be performed.



Other features

- Reinforced swing circle
Swing circle with high durability supports stable operation in any severe jobsite.
- Reliable Komatsu components
All of the major components, such as engine, hydraulic pumps, hydraulic motors and control valves are exclusively designed and manufactured by Komatsu.
- Highly reliable electronic devices
Exclusively designed electronic devices have passed severe testing.
 - Controllers
 - Sensors
 - Connectors
 - Heat resistant wiring

Sealed connector



ICT

Large multi-lingual high resolution LCD monitor

A large user-friendly high resolution LCD color monitor enables safe, accurate and smooth work. Simple and easy to operate switches. Function keys facilitate multi-function operations. Displays data in 15 languages to globally support operators around the world.

Indicators

- 1

Auto-decelerator
- 2

Working mode
- 3

Travel speed
- 4

ECO gauge
- 5

Camera display
- 6

Engine coolant temperature gauge
- 7

Hydraulic oil temperature gauge
- 8

Fuel gauge
- 9

Service meter, clock
- 10

Fuel consumption gauge
- 11

Camera direction display
- 12

Language select
- 13

Function switches menu
- 14

Function switches

Basic operation switches

- 1

Auto-decelerator selector
- 2

Working mode selector
- 3

Traveling selector
- 4

Buzzer cancel
- 5

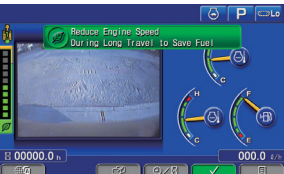
Wiper
- 6

Window washer



Supports efficient operation

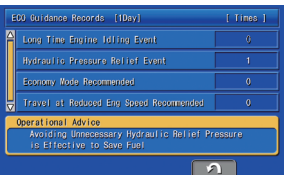
The main screen displays advices for promoting energy-saving operations as needed. The operator can use the ECO guidance menu to check the operation records, ECO guidance records, average fuel consumption record, etc.



ECO guidance



ECO guidance menu



ECO guidance records



Operation records



Average fuel consumption record

Simplified selection of languages and new languages added

It supports 15 languages including newly added languages. Language selection has become extremely easy.



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

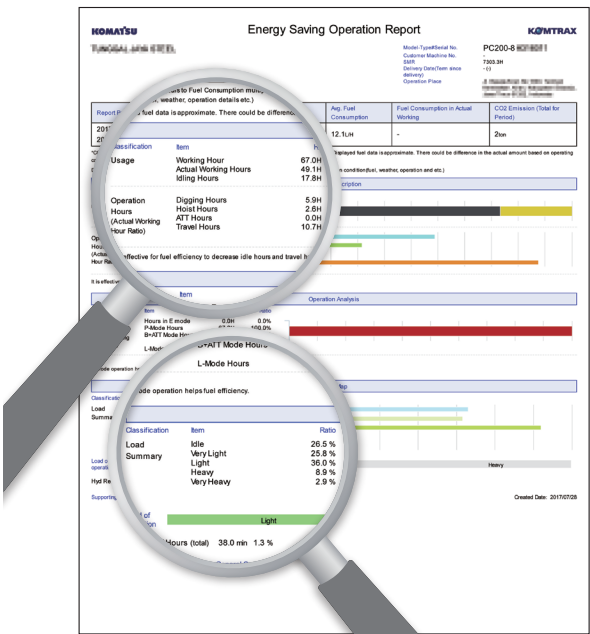
Monitor stores abnormalities for effective troubleshooting.

KOMTRAX

The Komatsu remote monitoring and management technology provides insightful data about your equipment and fleet in user-friendly format.

Energy saving operation report

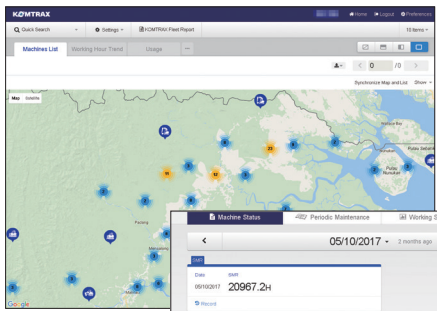
Komtrax delivers the energy-saving operation report based on the operating information such as fuel consumption, load summary and idling time, which helps you efficiently run a business.



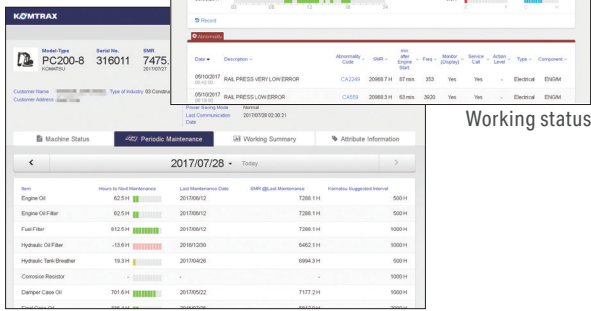
This report image is an example of hydraulic excavator

Equipment management support

Through the web application, a variety of search parameters are available to quickly find information about specific machines based on key factors. Moreover, Komtrax finds out machines with problems from your fleet and shows you through an optimal interface.



Location



Working status

Periodic maintenance

The report contents and data depend on the machine model.

Optimal strategy for efficient work

The detailed information that Komtrax puts at your fingertips helps you manage your fleet conveniently on the web anytime, anywhere. It gives you the power to make better daily and long-term strategic decisions.



Special spec.

Attachment piping specification

Equips PC200-11M2 for breaker and crusher installation. Hydraulic flow rate can be regulated by setting Breaker Mode on monitor panel during breaker operation.



Komatsu total support



Komatsu total support

Komatsu Distributor is ready to provide variety of support before and after procuring machine to keep customers machine available and minimize operation cost.

Fleet recommendation

Komatsu Distributor can study customer job site and provide the most optimum fleet recommendation with detailed information to meet all of your application needs when you are considering to buy new machines or to replace the existing ones from Komatsu.

Product support

Komatsu Distributor secure the quality of machine by offering quality repair and maintenance services to the customer using Komatsu developed programs.

- Preventive Maintenance (PM) Clinic
- Komatsu Oil and Wear Analysis (KOWA)
- Undercarriage inspection service, etc.

Genuine parts and genuine oil

Komatsu Distributor will promptly and smoothly offer genuine parts and genuine oil guaranteed quality to various jobsites. Genuine oil is developed by Komatsu so that it is best matched for our Komatsu engines and hydraulic components. It maximizes engine and hydraulic components performance and prolong life.

Service contract

Komatsu Distributor offers several service package of repair and maintenance for a contracted period with optimum cost. Customer can be "worry-free" by trusting Komatsu Distributor skilled service.

Extended warranty

Extended warranty with several options available. Komatsu guarantee skilled repair with genuine parts and protection from unexpected expenses.

Operator training

Komatsu Distributor can provide excellent operator training which enables them to operate machine safely & efficiently and to maintain machine properly.

Specification

Engine	
Model	Komatsu SAA4D107E-5
Type	Water-cooled, 4-cycle, direct injection
Aspiration	Turbocharged, aftercooled
Number of cylinders	4
Bore	107 mm
Stroke	124 mm
Piston displacement	4.46 L
Horsepower	
SAE J1995	Gross 112 kW / 150 HP
ISO 14396	112 kW / 150 HP
ISO 9249 / SAE J1349	Net 105 kW / 141 HP
Rated rpm	2000 min ⁻¹
Fan drive method for radiator cooling	Mechanical
Governor	All-speed control, electronic
EU Stage 2 emission equivalent.	

Hydraulic system	
Type	HydrauMind (Hydraulic Mechanical Intelligence New Design) system, closed-center system with load sensing valves and pressure compensated valves
Number of selectable working modes	6
Main pump	
Type	Variable displacement piston type
Pumps for	Boom, arm, bucket, swing, and travel circuits
Maximum flow	439 L/min
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 kgf/cm ²
Travel circuit	37.3 MPa 380 kgf/cm ²
Swing circuit	28.9 MPa 295 kgf/cm ²
Pilot circuit	3.2 MPa 33 kgf/cm ²
Hydraulic cylinders (number of cylinders – bore x stroke x rod diameter)	
Boom	2–120 mm x 1334 mm x 85 mm
Arm	1–135 mm x 1490 mm x 95 mm
Bucket	1–115 mm x 1120 mm x 80 mm

Drives and brakes	
Steering control	Two levers with pedals
Drive method	Hydrostatic
Maximum drawbar pull	178 kN 18200 kgf
Gradeability	70%, 35°
Maximum travel speed	
Lo(Auto-shift) / Mid(Auto-shift) / Hi	3.0 / 4.1 / 4.9 km/h
Service brake	Hydraulic lock
Parking brake	Mechanical disc brake

Swing system	
Drive method	Hydrostatic
Swing reduction	Planetary gear
Swing circle lubrication	Grease-bathed
Service brake	Hydraulic lock
Holding brake / Swing lock	Mechanical disc brake
Swing speed	11.5 min ⁻¹

Undercarriage	
Center frame	X-frame
Track frame	Box-section
Seal of track	Sealed track
Track adjuster	Hydraulic
Number of shoes (each side)	45
Number of carrier rollers	2 each side
Number of track rollers (each side)	7

Coolant and lubricant capacity (refilling)	
Fuel tank	400 L
Coolant	15.5 L
Engine	18.0 L
Final drive (each side)	3.3 L
Swing drive	5.3 L
Hydraulic tank	132 L

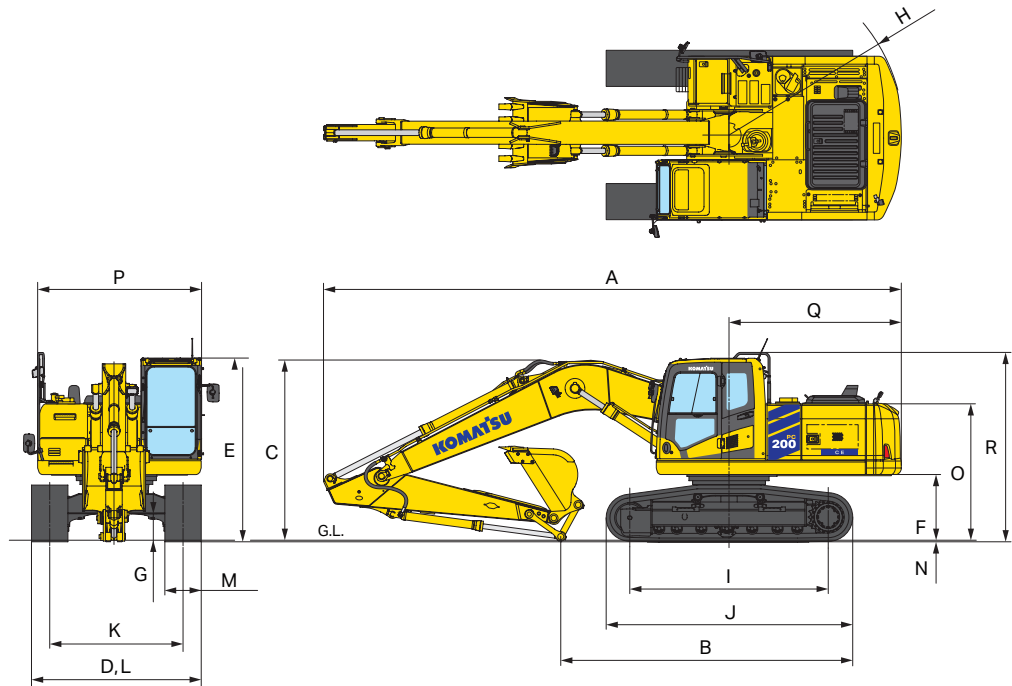
Operating weight (approximate)			
PC200-11M2			
Shoes	Operating weight	Ground pressure	
600 mm	19800 kg	45.2 kPa	0.46 kg/cm ²
700 mm	20200 kg	39.5 kPa	0.40 kg/cm ²
800 mm	20500 kg	35.1 kPa	0.36 kg/cm ²

Specification

Machine dimensions	
Arm length	2925 mm
A Overall length	9550 mm
B Length on ground (Transport)	4825 mm
C Overall height (To top of boom)	3005 mm

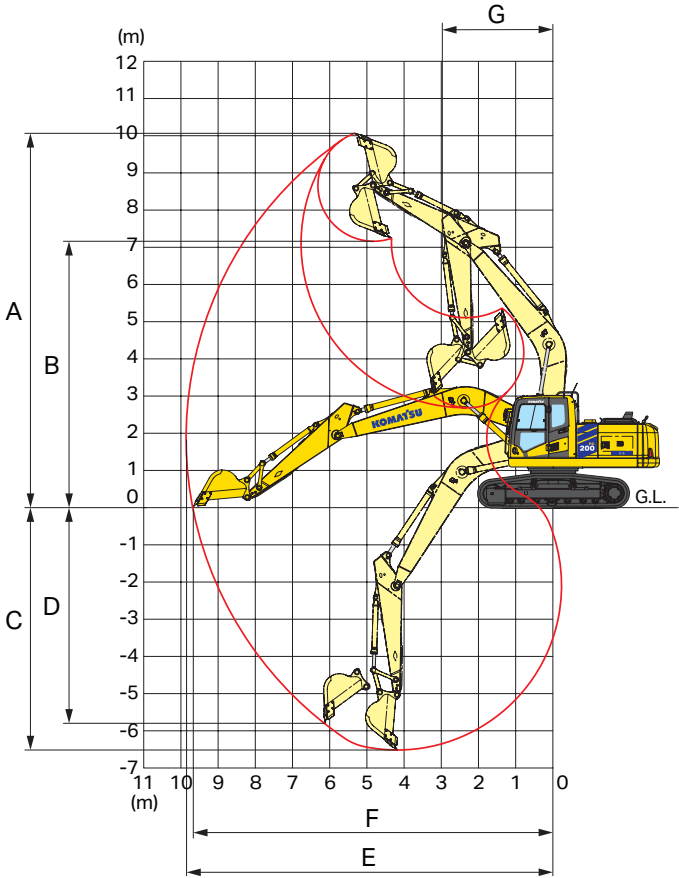
Model	PC200-11M2
D Overall width	2800 mm
E Overall height (To top of cab) *	3045 mm
F Ground clearance, counterweight	1085 mm
G Ground clearance (Minimum)	440 mm
H Tail swing radius	2900 mm
I Track length on ground	3275 mm
J Track length	4070 mm
K Track gauge	2200 mm
L Width of crawler	2800 mm
M Shoe width	600 mm
N Grouser height	26 mm
O Machine cab height	2250 mm
P Machine cab width	2705 mm
Q Distance, swing center to rear end	2860 mm
R Overall height (To top of handrail) *	3135 mm

* : Including grouser height

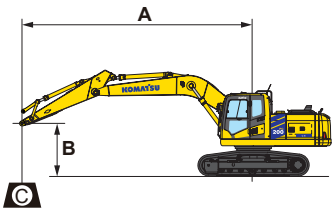


Working range

Arm length	2925 mm
A Max. digging height	10065 mm
B Max. dumping height	7160 mm
C Max. digging depth	6515 mm
D Max. vertical wall digging depth	5810 mm
E Max. digging reach	9860 mm
F Max. digging reach at ground level	9680 mm
G Min. swing radius	2990 mm
Bucket digging force at power max. (SAE J 1179)	132 kN 13500 kgf
Arm crowd force at power max. (SAE J 1179)	103 kN 10500 kgf
Bucket digging force at power max. (ISO 6015)	149 kN 15200 kgf
Arm crowd force at power max. (ISO 6015)	108 kN 11000 kgf



Lifting capacity with lifting mode



PC200-11M2

- A: Reach from swing center
B: Arm top pin height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side
⊗: Rating at maximum reach
- Conditions:
• 5700 mm one-piece boom

PC200-11M2 Arm: 2925 mm Without bucket Shoe: 600 mm triple grouser														
B	A	MAX	⊗ MAX		7.5 m		6.5 m		4.5 m		3.0 m		1.5 m	
			Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs
7.5 m	6.15 m		*3800 kg	*3800 kg										
6.0 m	7.26 m		*3550 kg	3200 kg			*5200 kg	3900 kg						
4.5 m	7.93 m		*3550 kg	2700 kg	4400 kg	3000 kg	*5600 kg	3800 kg	*6550 kg	*6550 kg				
3.0 m	8.29 m		3650 kg	2450 kg	4300 kg	2900 kg	5400 kg	3600 kg	*8500 kg	6200 kg				
1.5 m	8.36 m		3550 kg	2350 kg	4200 kg	2750 kg	5200 kg	3400 kg	9100 kg	5700 kg				
0 m	8.15 m		3600 kg	2350 kg	4100 kg	2650 kg	5050 kg	3250 kg	8800 kg	5450 kg	*6950 kg	*6950 kg		
-1.5 m	7.65 m		3950 kg	2600 kg	4050 kg	2650 kg	4950 kg	3200 kg	8700 kg	5350 kg	*11450 kg	10200 kg	*7250 kg	*7250 kg
-3.0 m	6.78 m		4750 kg	3100 kg			5000 kg	3250 kg	8750 kg	5450 kg	*15300 kg	10400 kg	*11850 kg	*11850 kg
-4.5 m	5.37 m		6850 kg	4400 kg					*8750 kg	5650 kg	*12300 kg	10800 kg		

PC200-11M2 Arm: 2925 mm Without bucket Shoe: 700 mm triple grouser														
B	A	MAX	⊗ MAX		7.5 m		6.5 m		4.5 m		3.0 m		1.5 m	
			Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs
7.5 m	6.15 m		*3800 kg	*3800 kg										
6.0 m	7.26 m		*3550 kg	3250 kg			*5200 kg	3950 kg						
4.5 m	7.93 m		*3550 kg	2750 kg	4500 kg	3050 kg	*5600 kg	3850 kg	*6550 kg	*6550 kg				
3.0 m	8.29 m		*3650 kg	2500 kg	4400 kg	2950 kg	5500 kg	3650 kg	*8500 kg	6300 kg				
1.5 m	8.36 m		3600 kg	2400 kg	4250 kg	2800 kg	5300 kg	3450 kg	9300 kg	5850 kg				
0 m	8.15 m		3700 kg	2400 kg	4150 kg	2700 kg	5150 kg	3350 kg	8950 kg	5550 kg	*6950 kg	*6950 kg		
-1.5 m	7.65 m		4050 kg	2650 kg	4150 kg	2700 kg	5050 kg	3250 kg	8850 kg	5450 kg	*11450 kg	10400 kg	*7250 kg	*7250 kg
-3.0 m	6.78 m		4850 kg	3150 kg			5100 kg	3300 kg	8950 kg	5550 kg	*15300 kg	10600 kg	*11850 kg	*11850 kg
-4.5 m	5.37 m		7000 kg	4500 kg					*8750 kg	5750 kg	*12300 kg	10950 kg		

PC200-11M2 Arm: 2925 mm Without bucket Shoe: 800 mm triple grouser														
B	A	MAX	⊗ MAX		7.5 m		6.5 m		4.5 m		3.0 m		1.5 m	
			Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs
7.5 m	6.15 m		*3800 kg	*3800 kg										
6.0 m	7.26 m		*3550 kg	3300 kg			*5200 kg	4000 kg						
4.5 m	7.93 m		*3550 kg	2750 kg	4550 kg	3050 kg	*5600 kg	3900 kg	*6550 kg	*6550 kg				
3.0 m	8.29 m		*3650 kg	2500 kg	4450 kg	2950 kg	5550 kg	3700 kg	*8500 kg	6400 kg				
1.5 m	8.36 m		3650 kg	2400 kg	4300 kg	2850 kg	5350 kg	3500 kg	9400 kg	5900 kg				
0 m	8.15 m		3750 kg	2450 kg	4250 kg	2750 kg	5200 kg	3350 kg	9050 kg	5600 kg	*6950 kg	*6950 kg		
-1.5 m	7.65 m		4100 kg	2650 kg	4200 kg	2750 kg	5150 kg	3300 kg	9000 kg	5550 kg	*11450 kg	10550 kg	*7250 kg	*7250 kg
-3.0 m	6.78 m		4900 kg	3200 kg			5200 kg	3350 kg	9050 kg	5600 kg	*15300 kg	10700 kg	*11850 kg	*11850 kg
-4.5 m	5.37 m		*7000 kg	4550 kg					*8750 kg	5800 kg	*12300 kg	11100 kg		

* Load is limited by hydraulic capacity rather than tipping. Ratings are based on ISO 10567. Rated loads do not exceed 87% of hydraulic lift capacity or 75% of tipping load.

Major component weights

Items		Weight for a machine	
Boom (Incl. piping, pins, arm cylinder)	5.7 m	Without ATT Piping	1890 kg
		With 1ATT Piping	1940 kg
Arm (Incl. piping, pins, bucket cylinder)	2.9 m	STD Arm Without ATT Piping	1020 kg
		HD Arm Without ATT Piping	1090 kg
		HD Arm With 1ATT Piping	1150 kg
Bucket (Without linkage)	0.80 m³ GP		680 kg
	0.94 m³ GP		740 kg
	1.00 m³ HD		880 kg
Roller guards	STD		45 kg
	Full Length		220 kg
Shoe assembly (With link)	600 mm		2400 kg
	700 mm		2780 kg
	800 mm		3030 kg

*: for Asia, C.S. America **: for Middle east, Africa
 note: Area may vary

Standard specification

Operating weight: PC200-11M2: 19800 kg

Operating weight including below spec.

Boom: 5700 mm STD

Arm: 2925 mm STD

Bucket: 0.80 m³ HD

Shoe: 600 mm triple grouser

Counter weight: STD

Track roller guard: STD

Rated capacity of lubricants, coolant, full fuel tank, 80 kg operator.

Standard and optional equipment

Engine	
Air pre-cleaner	○
Automatic engine warm-up system	●
Compliant Bio diesel fuel	●
Coolant filter	●
Dry type air cleaner, double element	●
Engine, Komatsu SAA4D107E-5	●
Engine overheat prevention system	●
Radiator and oil cooler dust proof net	●
Additional filter system for poor-quality fuel (water separator)	●
Electrical system	
Alternator, 24 V/35 A	●
Auto-decelerator	●
Batteries, 2 x 12 V/110 Ah (20 HR)	●
Battery disconnect switch with operation lamp	●
Starting motor, 24 V/4.5 kW	●
LED working light (1 on left side of boom, 2 on cab, 1 on right front)	●
LED rear light (1 on counterweight)	○
Amber beacon lamp on cab roof	○
Seat belt reminder revolving lamp on cab roof	○
Hydraulic system	
Arm holding valve	●
Boom holding valve	●
Clogging sensor for hydraulic oil return filter	●
Clogging sensor for breaker return filter	○
Power maximizing system	●
Pressure Proportional Control (PPC) hydraulic control system	●
Working mode selection system	●
Service valve	○
Guards and covers	
Fan guard structure	●
Undercarriage	
Hydraulic track adjusters (each side)	●
Track roller guard	●
600 mm triple grouser shoe	●
700 mm triple grouser shoe	○
790 mm triple grouser shoe (for construction site)	○
800 mm triple grouser shoe	○
Track frame undercover	○
Operator environment	
12 V power supply	●
Auto A/C with defroster	●
Equipment management monitoring system	●
Large multi-lingual high resolution LCD monitor	●
Lock lever	●
Lock lever auto lock function	●
Multifunction audio	●
Rear view mirrors (R.H., L.H., sidewise)	●
Rear view monitor system	●
ROPS cab (ISO 12117-2)	●
Seat belt reminder	●
Sun roller blind	○
Suspension seat	●
Bolt-on top guard, OPG top guard level 2 (ISO 10262)	○
Cab front full height guard level 2 (ISO 10262)	○
Cab front half height guard	○
Work equipment	
Arm assembly, 2900 mm	●
Boom assembly, 5700mm	●
Servicing equipment	
Oil sampling port (engine & hydraulic)	●
Fuel refill pump	○
Preventive maintenance (PM) service connector	○
Other equipment	
Blow-by sensor	●
Counterweight	●
Electric horn	●
Komtrax	●
Rear reflector	●
Slip-resistant plates	●
Travel alarm	●
Further equipment on request	
●:Standard equipment	
○:Optional equipment	