SK250-10/SK260LC-10



SK250 SK260LG



Power Meets Efficiency

SK250 SK260LC

17% Higher fuel efficiency means "Efficiency"

Increase in productivity means "Power"

Compared to H-mode on the SK250-8

OBEI CO

To urban centers, and to mines around the world. Kobelco's all-out innovation brings you durable earth-friendly construction machinery that's equal to any task, at sites all over the planet. Increased power and even greater fuel economy bring higher efficiency to any project. Kobelco SK250/SK260LC machines are also more durable than ever, able to withstand the rigors of the toughest job sites. It all adds up to new levels of value that are a step ahead of the times. While focusing on the global environment of the future, Kobelco offers next-generation productivity to meet the need for lower life cycle costs and exceed the expectations of customers the world over.



SX2BOIL

Evolution Continues, with Improved Fuel Efficiency.

In Pursuit of Improved Fuel Efficiency

Operation Mode

Fuel consumption is lower in H-mode/S-mode/ECO-mode in comparison with the previous model (Generation 8).



17% Higher fuel efficiency means "Efficiency"

The new arm interflow system more efficiently controls hydraulic fluid flow, and significant reduction of in-line resistance and pressure loss boosts fuel efficiency by about 17%*. The electronic-control common-rail engine features high-pressure fuel injection and multiple injection with improved precision. It is fitted with an EGR cooler which greatly reduces PM and NOx emissions, and meets TIERIII Standards.

* Compared to H-mode on the SK250-8

Hydraulic System: Revolutionary Technology Saves Fuel

Arm Interflow System

When lowering the boom, this system uses the downward force generated by the boom's weight to push fluid to the shovel arm. This greatly reduces the need to apply power from outside the system.



51250

Hydraulic circuit reduces energy loss

We have made every effort to enhance fuel efficiency by minimizing hydraulic pressure resistance, improving the hydraulic line layout to control friction resistance loss and minimizing valve resistance.



Pursuing maximum fuel efficiency

Common rail system

High-pressure injection atomizes the fuel, and more precise injection improves combustion efficiency. This also contributes to better fuel economy.



EGR cooler

While ensuring sufficient oxygen for combustion, cooled emission gases are mixed with the intake air and recirculated into the engine. This reduces oxygen content and lowers combustion temperature.



More Power and Higher Efficiency.

The highly efficient hydraulic system minimizes fuel consumption while maximizing power. With nimble movement and ample digging power, this excavator promises to improve your job productivity.

Superior Digging Force

Max. Bucket	Digging Force
Normal:	170kN
With power boost:	187kN

Max. Arm Cro	wding Force
Normal:	119kN
With power boost:	131kN



Get More Done Faster with Superior Operability



*Values are for HD arm (2.98m)

Piping for Quick Hitch



A quick hitch hydraulic line, which speeds up attachment changes, is fitted as standard.

A Light Touch on the Lever Means Smoother, Less Tiring Work



It takes 38% less effort to work the operation lever, which reduces fatigue over long working hours or continued operations.



10% more hydraulic pressure (Heavy Lift) means greater lifting power, at close radius, allowing for smooth and steady operation while moving heavy objects.



Top Class Traveling Force

Powerful traveling force and pulling force deliver plenty of speed when climbing slopes or negotiating bad roads, and the agility to change direction swiftly and smoothly.

Drawbar Pulling Force: 245kN

Operator-friendly Features Include Controls that Are Easy to See, Easy to Use



Multi-Display in Color

Brilliant colors and graphic displays are easy to recognize on the LCD multi-display in the console. The display shows fuel consumption, maintenance intervals, and more.

- 1 Analog gauge provides an intuitive reading of fuel level and engine water temperature
- 2 Green indicator light shows low fuel consumption during operation
- 3 Fuel consumption/Switch indicator for rear camera images
- 4 Digging mode switch
- 6 Monitor display switch

One-Touch Attachment **Mode Switch**

A simple flick of a switch converts the hydraulic circuit and flow amount to match attachment changes. Icons help the operator to confirm the proper configuration at a glance.







Increased Power, with Enhanced Durability to Maintain the Machine's Value



Built to Operate in Tough Working Environments

The attachment has been reinforced to handle a higher work volume, with greater power and excellent durability that can withstand demanding work conditions.



Increase in productivity means "Power"

Structural design increases strength, while eliminating hydraulic problems. Enhanced durability takes productivity to a new level.

KOBELCO

Improved Filtration System Reliability

Clean, contaminant-free fuel and hydraulic fluid are essential to stable performance. The improved filtration systems reduce the risk of mechanical trouble and enhance longevity and durability.

Hydraulic Fluid Filter 🦇

SK260

Recognized as the best in the industry, our super-fine filter separates out even the smallest particles. New cover prevents contamination when changing filters.





Metal mesh cover 🦇

Metal mesh cover ensures strength and durability.

Hydraulic Fluid Filter Clog Detector

Pressure sensors at the inlet and outlet of the hydraulic fluid filter monitor differences in pressure to determine the degree of clogging If the difference in pressure exceeds a predetermined level, a warning appears on the multi-display, so any contamination can be removed from the filter before it reaches the hydraulic fluid reservoir.





Fuel filter

The pre-filter with built-in water-separator has 1.6 times more filter area compared to the previous models, with a new final stage to maximize filtering performance.



Comfortable Cab Is Now Safer than Ever.

A work environment that is quieter and more comfortable. A cab that puts the operator first is key to improved safety.

q



Super-Airtight Cab



The high level of air-tightness keeps dust out of the cab.

Quiet Inside

The high level of air-tightness ensures a quiet, comfortable cabin interior.

Low Vibration

Coil springs absorb small vibrations, and high suspension mounts filled with silicone oil reduce heavy vibration. The long stroke achieved by this system provides excellent protection from vibration.

Twice the stroke of a conventional mount

The picture is optional air suspension seat.

Broad View Liberates the Operator

The front window features one large piece of glass without a center pillar on the right side for a wide, unobstructed view.

Air Conditioner Register behind the Seat NEW



The large air-conditioner has registers on the back pillars that blow from behind and to the right and left of the operator's seat. They can be adjusted to put a direct flow of cool/warm air on the operator, which means a more comfortable operating environment.

More Comfortable Seat Means Higher Productivity



Interior Equipment Adds to Comfort and Convenience



Large Cab Is Easy to Get in and out of

The expanded cab provides plenty of room for a large door, more headroom and smoother entry and exit.







Safety

ROPS Cab

ROPS (Roll-Over-Protective Structure)-compliant cab clears ISO standards (ISO-12117-2: 2008) and ensures greater safety for the operator should the machine tip over.

• TOP Guard is fitted as standard.





Expanded Field of View for Greater Safety



Greater safety assured by rearview mirrors on left and right.





Rear view shows the area directly behind the cab.





A rear view camera is installed as standard to simplify checking for safety behind the machine. The picture appears on the color monitor.

GEOSCAN

Excavator Remote Monitoring System



Direct Access to Operational Status

Location Data

•Accurate location data can be obtained even from sites where communications are difficult.





Period : 11 Apr, 2015	🔤 to 10 May, 2015 🔤	Search	
Type of Operation	Working Hrs		Ratio
Total Working Hrs		169 Hrs	100 %
Digging Hrs		72.2 Hrs	43 %
Traveling Hrs		18.3 Hrs	11 %
Idle Hrs		15.9 Hrs	9.96
Opt Att Hrs		62.5 Hrs	37 %
Crane Mode Hrs		0 Hrs	0.96

Latest location

11

Operating Hours

• A comparison of operating times of machines at multiple locations shows which locations are busier and more profitable.

• Operating hours on site can be accurately recorded, for running time calculations needed for rental machines, etc.



Fuel Consumption Data • Data on fuel consumption and idling times can be

used to indicate improvements in fuel consumption.

Working Hrs

2:06

0:00

169:19

171:25

Total Fuel

Consumption

24.5 L

0.0 L

1489.7 L

1514.2 L

Graph of Work Content

•The graph shows how working hours are divided among different operating categories, including digging, idling, traveling and optional operations.



Work status

Maintenance Data and Warning Alerts

Machine Maintenance Data

Provides maintenance status of separate machines operating at multiple sites.
Maintenance data is also relayed to KOBELCO service personnel, for more efficient planning of periodic servicing.

Model	Serial No. Hour Meter	Hour		
		Meter	Engine Oil	
SK135SRLC-	YH07-09721	724 14	424	
3/SK140SRL	0.38/0.35	734 Hr	434	
SK135SRLC-	YH07-09789	73 Hr	420	
3/SK140SRL	0.38/0.35		423	
CK2101.C-0	YQ13-10454	000.00	50	
SK210LC-9	0.8/0.7	900 HI	56	
SK2101.C-0	YQ13-10481	540 Hz	409	
SK210LC-9	0.8/0.7	349 HI	490	
SK75SR-	YT08-30374			

Work mode

H mode

S mode

E mode

TOTAL

Fuel consumption

Warning Alerts

• This system warns an alert if an anomaly is sensed, preventing damage that could result in machine downtime.

Alarm Information Can Be Received through E-mail

•Alarm information or maintenance notice can be received through E-mail, using a computer or cell phone.



Daily/Monthly Reports

• Operational data downloaded onto a computer helps in formulating daily and monthly reports.

Security System

Engine Start Alarm

•The system can be set an alarm if the machine is operated outside designated time.

Setting Condition		
Setting Condition Change		
Start time 20 💌 : 00 💌		
Release time 07 💌 : 00 💌	1	
No Working Whole Day		
Mon Tue Wed Thu Fri Sat Sun		

Maintenance

Area Alarm

• It can be set an alarm if the machine is moved out of its designated area to another location.

Around the current (I	atest) location	1 Km
Input Latitude and Lo	ongitude	
Latitude1		
Longitude1		
Latitude2		
Longitude2		
Мар	Clear	1

Engine start alarm outside prescribed work time

Alarm for outside of reset area



Easy, On-the-Spot Maintenance 🖤

There is ample space in the engine compartment for a mechanic to do maintenance work inside. The distance between steps is lower so entry and exit is easier. And the mechanic can work in comfort, without contortions or unnatural body positions. Finally, the hood is lighter and easier to raise and lower.



Maintenance Work, Daily Checks, Etc., Can Be Done from Ground Level

The layout allows for easy access from the ground for many daily checks and regular maintenance tasks.







Fuel filter
 Fuel filter with built-in water-separator
 Engine oil filter



Laid out for easy access to radiator and cooling system elements

Efficient Maintenance Keeps the Machine in Peak Operating Condition.



More Efficient Maintenance Inside the Cab



More finely differentiated fuses make it easier to locate malfunctions.



Internal and external air conditioner filters can be easily removed without tools for cleaning.

Easy Cleaning

Long-life hydraulic oil:

5,000



Special crawler frame design is easily cleaned of mud.



Detachable two-piece floor mat with handles for easy removal. A floor drain is located under floor mat.



Engine oil pan equipped with drain valve.

KOB

Long-Interval Maintenance

Long-life hydraulic oil reduces cost and labor.



Highly Durable Super-fine Filter

The high-capacity hydraulic oil filter incorporates glass fiber with superior cleaning power and durability.



Specifications

Engine

Model	J05ETB-KSSF
Turne	Direct injection, water-cooled, 4-cycle
туре	diesel engine with turbocharger, intercooler
No. of cylinders	4
Bore and stroke	112 mm x 130 mm
Displacement	5.123 L
Rated power output	137 kW/2,100 min ⁻¹ (ISO 14396:Without fan)
	132 kW/2,100 min ⁻¹ (ISO 9249:With fan)
Max targua	654 N·m/1,600 min ⁻¹ (ISO 14396:Without fan)
Max. torque	639 N·m/1,600 min ⁻¹ (ISO 9249:With fan)



Pump	
Туре	Two variable displacement pumps +
	One gear pump
Max. discharge flow	2 x 245 L/min, 1 x 21 L/min
	Extra gear pump 1 x 46 L/min
Relief valve setting	
Boom, arm and bucket Excavating circuits (main)	34.3 MPa {350 kgf/cm ² }
Power Boost	37.8 MPa {385 kgf/cm ² }
Travel circuit	34.3 MPa {350 kgf/cm ² }
Swing circuit	28.4 MPa {290 kgf/cm ² }
Pilot control circuit	5.0 MPa {50 kgf/cm ² }
Pilot control pump	Gear type
Main control valve	8-spool
Oil cooler	Air cooled type

Swing System

Swing motor	Axial piston motor
Brake	Hydraulic; locking automatically when the swing control lever is in neutral position
Parking brake	Oil disc brake, hydraulic operated automatically
Swing speed	10.8 min ⁻¹ {rpm}
Tail swing radius	3,100 mm
Min. front swing radius	3,910 mm

Attachments

Backhoe bucket and combination

Use			Backho	e bucket	
			Normal digging		Light-duty
Bucket capacity	ISO heaped m ³	0.81	1.0	1.2	1.4
Struck	m³	0.59	0.76	0.84	1.0
Opening width	With side cutter mm	1,060	1,270	1,440	_
Width W	Without side cutter mm	960	1,180	1,340	1,510
No. of teeth		4	5	5	6
Bucket weight	kg	700	810	850	890
	2.5 m short arm	0	0	0	\bigtriangleup
Combination	2.98 m standard arm	0	0	\bigtriangleup	\bigtriangleup
	3.66 m long arm	0	\triangle	\triangle	×

 \bigcirc Standard \bigcirc Recommended \triangle Loading only \times Not recommended

🔚 Travel System

Travel motors	2 x axial-piston, two-step motors
Travel brakes	Hydraulic brake per motor
Parking brakes	Oil disc brake per motor
Travel shoes	47 (51) each side
Travel speed	6.1/3.8 km/h
Drawbar pulling force	245kN (ISO 7464)
Gradeability	70 % {35°}

() show SK260LC

P Cab & Control

Cab

All-weather, sound-suppressed steel cab mounted on the high suspension mounts filled with silicone oil and equipped with a heavy, insulated floor mat. Control Two hand levers and two foot pedals for travel Two hand levers for excavating and swing

Electric rotary-type engine throttle

Boom, Arm & Bucket

Boom cylinders	135 mm x 1,235 mm
Arm cylinder	145 mm x 1,635 mm
Bucket cylinder	125 mm x 1,200 mm

Refilling Capacities & Lubrications

Fuel tank	403 L
Cooling system	21 L
Engine oil	21 L
Travel reduction gear	2 x 5.0 L
Swing reduction gear	5.0 L
Undraulic ail tank	165 L tank oil level
	273 L hydraulic system







			Unit: m
Boom		6.02 m	
Arm	Short	Standard	Long
Range	2.5 m	2.98 m	3.66 m
a-Max. digging reach	9.89	10.31	10.98
b-Max. digging reach at ground level	9.72	10.14	10.82
c- Max. digging depth	6.52	7.0	7.68
d-Max. digging height	9.65	9.79	10.22
e-Max. dumping clearance	6.72	6.88	7.28
f- Min. dumping clearance	3.03	2.55	1.87
g-Max. vertical wall digging depth	5.82	6.15	6.97
h-Min. swing radius	3.91	3.91	3.92
i- Horizontal digging stroke at ground level	4.2	5.26	6.48
j- Digging depth for 2.4 m (8') flat bottom	6.32	6.82	7.54
Bucket capacity ISO heaped m ³	1.2	1.0	0.81

Digging Force (ISO 6015)

Digging Force (ISO 6015) Unit: kN											
Arm length	Short	Standard	Long								
	2.5 m	2.98 m	3.66 m								
Bucket digging force	170 {17.3}	170 {17.3}	170 {17.3}								
	187 {19.1}*	187 {19.1}*	187 {19.1}*								
Arm crowding force	142 {14.5} 156 {15.9}*	119 {12.1} 131 {13.4}*	104 {10.6}								

*Power Boost engaged.

Dimensions

Ar	m length		Short 2.5 m	Long 3.66 m				
А	Overall length		10,270	10,210	10,230			
В	Overall height (to top of boom)	3,350	3,230	3,300				
c	Overall width of crawler	SK250	2,990					
C	overall width of clawler	SK260LC	3,190					
D	Overall height (to top of cab)		3,090					
Е	Ground clearance of rear end*			1,090				
F	Ground clearance*			440				
G	Tail swing radius	3,100						



Unit: mm

G'	Distance from center of swing	to rear end	3,070
ц	Tumbler distance	SK250	3,470
п	rumbler distance	SK260LC	3,850
	Overall length of crawler	4,260	
'	Overall length of crawler	SK260LC	4,640
	Track gauge	SK250	2,390
,	Track gauge	SK260LC	2,590
К	Shoe width	600	
L	Overall width of upperstructur	3,120	

*Without including height of shoe





Operating Weight & Ground Pressure In standard trim, with standard boom, 2.98 m arm, and 1.0 m³ ISO heaped bucket

Shaped		1	Triple grouser shoes (even height)							
Shoe width	mm	600	600 700							
Overall width of crawler	SK250 mm	2,990	3,090	3,190						
Overall width of clawler	SK260LC mm	3,190	3,290	3,390						
Cround processo	SK250 kPa	55	48	43						
Ground pressure	SK260LC kPa	52	44	40						
Operating weight	SK250 kg	25,400	25,700	26,000						
Operating weight	SK260LC kg	26,000	26,300	26,600						

Lift Capacities



Rating over front Rating over side or 360 degrees

A: Reach from swing centerline to arm top B: Arm top height above/below ground C: Lift point Bucket: Without bucket Relief valve setting: 37.8 MPa (385 kgf/cm²)

SK250		Boom: 6.02 m Arm: 2.98 m, Bucket: without Shoe: 600 mm (Heavy Lift)												
\sim	А	1.5	m	3.0	m	4.5	m	6.0	m	7.5	5 m	At Max	. Reach	
в		ł	,	L	,	L	,	L		L	,	L		Radius
7.5 m	kg											*4,950	*4,950	6.70 m
6.0 m	kg							*5,830	*5,830	*5,870	4,530	*4,680	4,270	7.73 m
4.5 m	kg							*6,620	6,300	*6,150	4,420	*4,640	3,660	8.37 m
3.0 m	kg					*10,120	8,970	*7,760	5,910	6,070	4,240	*4,770	3,340	8.71 m
1.5 m	kg					*12,300	8,240	8,160	5,550	5,870	4,060	4,640	3,210	8.78 m
G.L.	kg					12,290	7,880	7,890	5,300	5,720	3,920	4,730	3,250	8.58 m
-1.5 m	kg	*7,400	*7,400	*11,580	*11,580	12,190	7,790	7,770	5,200	5,660	3,860	5,100	3,500	8.11 m
-3.0 m	kg	*13,030	*13,030	*18,520	15,400	12,290	7,880	7,810	5,230			5,950	4,070	7.30 m
-4.5 m	kg			*15,660	*15,660	*11,260	8,150	8,080	5,480			*8,050	5,460	6.01 m

SK250		Boom:	6.02 m A	rm: 3.66 i	m, Bucket	: without	Shoe: 60	0 mm (He	avy Lift)							
\sim	А	1.5	m	3.0	m	4.5	m	6.0) m	7.5	5 m	9.0) m	At Max	. Reach	
в			4 -		₫—	ł	-	ł	₫—		₫-	ł	₫—		₫	Radius
7.5 m	kg									*3,900	*3,900			*3,630	*3,630	7.56 m
6.0 m	kg									*5,120	4,610			*3,440	*3,440	8.49 m
4.5 m	kg							*5,800	*5,800	*5,490	4,470	*3,820	3,240	*3,400	3,190	9.08 m
3.0 m	kg			*13,840	*13,840	*8,820	*8,820	*6,990	6,000	6,100	4,260	4,550	3,160	*3,470	2,930	9.39 m
1.5 m	kg					*11,250	8,410	8,220	5,590	5,860	4,040	4,440	3,060	*3,650	2,820	9.45 m
G.L.	kg			*7,080	*7,080	12,320	7,890	7,870	5,280	5,670	3,860	4,350	2,970	*3,990	2,840	9.27 m
-1.5 m	kg	*6,520	*6,520	*10,590	*10,590	12,070	7,680	7,680	5,110	5,560	3,760			4,430	3,020	8.83 m
-3.0 m	kg	*10,620	*10,620	*15,530	15,000	12,080	7,680	7,650	5,080	5,560	3,760			5,020	3,420	8.10 m
-4.5 m	kg	*15,670	*15,670	*17,400	15,400	*12,140	7,860	7,790	5,210					6,330	4,300	6.96 m
-6.0 m	kg					*9,160	8,310							*7,590	6,830	5.17 m

SK250		Boom: 6.0)2 m Arm: 2.5	m, Bucket: v	n, Bucket: without Shoe: 600 mm (Heavy Lift)									
\sim	А	A 3.0 m		4.5	m	6.0	m	7.5	5 m	At Max	. Reach			
в		Ļ	,		,		,		,	L	,	Radius		
7.5 m	kg					*6,390	*6,390			*6,470	6,210	6.14 m		
6.0 m	kg					*6,360	*6,360			*6,420	4,650	7.26 m		
4.5 m	kg			*8,480	*8,480	*7,090	6,160	6,160	4,330	5,600	3,920	7.94 m		
3.0 m	kg			*10,880	8,680	*8,170	5,780	5,990	4,160	5,120	3,550	8.29 m		
1.5 m	kg			12,470	8,030	8,050	5,440	5,810	4,000	4,950	3,420	8.36 m		
G.L.	kg			12,180	7,780	7,820	5,240	5,690	3,890	5,060	3,480	8.16 m		
-1.5 m	kg	*11,430	*11,430	12,160	7,760	7,750	5,180	5,680	3,870	5,520	3,780	7.66 m		
-3.0 m	kg	*17,290	15,540	12,330	7,910	7,850	5,270			6,620	4,510	6.79 m		
-4.5 m	kg	*13,980	*13,980	*10,230	8,280					*8,230	6,460	5.38 m		

SK260LC		Boom: 6	Boom: 6.02 m Arm: 2.98 m, Bucket: without Shoe: 600 mm (Heavy Lift)												
\sim	А	1.5	i m	3.0	m	4.5	m	6.0	m	7.5	i m	At Max	. Reach		
		1	<u> </u>	_L	<u> </u>	1	<u> </u>			1	<u> </u>	1	<u> </u>	Radius	
В			••						••		••		••		
7.5 m	kg											*4,950	*4,950	6.70 m	
6.0 m	kg							*5,830	*5,830	*5,870	5,000	*4,680	*4,680	7.73 m	
4.5 m	kg							*6,620	*6,620	*6,150	4,890	*4,640	4,060	8.37 m	
3.0 m	kg					*10,120	10,040	*7,760	6,570	*6,690	4,710	*4,770	3,720	8.71 m	
1.5 m	kg					*12,300	9,290	*8,910	6,200	6,860	4,520	*5,080	3,590	8.78 m	
G.L.	kg					*13,450	8,910	9,330	5,940	6,700	4,380	5,520	3,640	8.58 m	
-1.5 m	kg	*7,400	*7,400	*11,580	*11,580	*13,650	8,820	9,210	5,830	6,640	4,320	5,960	3,910	8.11 m	
-3.0 m	kg	*13,030	*13,030	*18,520	17,850	*13,020	8,910	9,250	5,870			6,980	4,550	7.30 m	
-4.5 m	kg			*15,660	*15,660	*11,260	9,190	*8,090	6,120			*8,050	6,100	6.01 m	

Notes:

- Do not attempt to lift or hold any load that is greater than these lift capacities at their specified lift point radius and heights. Weight of all accessories must be deducted from the above lift capacities.
- 2. Lift capacities are based on machine standing on level, firm, and uniform ground. User must make allowance for job conditions such as soft or uneven ground, out of level conditions, side loads, sudden stopping of loads, hazardous conditions, experience of personnel, etc. 3. Arm top defined as lift point.

The above lift capacities are in compliance with ISO 10567. They do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Lift capacities marked with an asterisk (*) are limited by hydraulic capacity rather than tipping load.
 Operator should be fully acquainted with the Operator's and Maintenance Instructions before

- operating this machine. Rules for safe operation of equipment should be adhered to at all times.
- 6 Lift capacities apply to only machine as originally manufactured and normally equipped by KOBELCO CONSTRUCTION MACHINERY CO., LTD.

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SK260LC	K260LC Boom: 6.02 m Arm: 3.66 m, Bucket: without Shoe: 600 mm (Heavy Lift)															
\searrow	А	1.5	m	3.0	m	4.5	m	6.0) m	7.5	i m	9.0) m	At Max	. Reach	
B			,	L		L		L	—	L	-	L	—	Ŀ		Radius
7.5 m	kg									*3,900	*3,900			*3,630	*3,630	7.56 m
6.0 m	kg									*5,120	5,080			*3,440	*3,440	8.49 m
4.5 m	kg							*5,800	*5,800	*5,490	4,940	*3,820	3,610	*3,400	*3,400	9.08 m
3.0 m	kg			*13,840	*13,840	*8,820	*8,820	*6,990	6,660	*6,120	4,730	*5,280	3,520	*3,470	3,270	9.39 m
1.5 m	kg					*11,250	9,470	*8,260	6,240	*6,820	4,510	5,180	3,420	*3,650	3,160	9.45 m
G.L.	kg			*7,080	*7,080	*12,860	8,920	*9,280	5,920	6,660	4,320	5,090	3,330	*3,990	3,190	9.27 m
-1.5 m	kg	*6,520	*6,520	*10,590	*10,590	*13,500	8,710	9,130	5,750	6,540	4,220			*4,550	3,380	8.83 m
-3.0 m	kg	*10,620	*10,620	*15,530	*15,530	*13,300	8,710	9,090	5,720	6,540	4,220			*5,560	3,830	8.10 m
-4.5 m	kg	*15,670	*15,670	*17,400	*17,400	*12,140	8,900	*8,990	5,850					*7,300	4,820	6.96 m
-6.0 m	kg					*9,160	*9,160							*7,590	*7,590	5.17 m

SK260LC		Boom: 6.0	Boom: 6.02 m Arm: 2.5 m, Bucket: without Shoe: 600 mm (Heavy Lift)											
\sim	А	3.0	m	4.5	m	6.0	m	7.5	5 m	At Max	. Reach			
в		L					,		,			Radius		
7.5 m	kg					*6,390	*6,390			*6,470	*6,470	6.14 m		
6.0 m	kg					*6,360	*6,360			*6,420	5,140	7.26 m		
4.5 m	kg			*8,480	*8,480	*7,090	6,820	*6,540	4,790	*6,420	4,350	7.94 m		
3.0 m	kg			*10,880	9,740	*8,170	6,430	6,980	4,630	5,960	3,960	8.29 m		
1.5 m	kg			*12,820	9,070	*9,210	6,090	6,800	4,460	5,780	3,810	8.36 m		
G.L.	kg			*13,590	8,810	9,260	5,870	6,670	4,350	5,920	3,890	8.16 m		
-1.5 m	kg	*11,430	*11,430	*13,470	8,790	9,190	5,810	6,660	4,340	6,470	4,230	7.66 m		
-3.0 m	kg	*17,290	*17,290	*12,540	8,940	9,300	5,910			7,790	5,050	6.79 m		
-4.5 m	kg	*13,980	*13,980	*10,230	9,320					*8,230	7,230	5.38 m		

STANDARD EQUIPMENT

ENGINE

- Engine, HINO J05ETB-KSSF, diesel engine with turbocharger and intercooler
- Automatic engine deceleration
- Auto Idle Stop (AIS)
- Batteries (2 x 12V - 96Ah)
- Starting motor (24V 5 kW), 60 amp alternator Automatic engine shut-down for low engine oil pressure
- Engine oil pan drain cock
- Double element air cleaner
- CONTROL
- Working mode selector (H-mode, S-mode and ECO-mode) Power Boost

- Heavy lift SWING SYSTEM & TRAVEL SYSTEM Swing rebound prevention system
- Straight propel system
- Two-speed travel with automatic shift down
- Sealed & lubricated track links
- Grease-type track adjusters
- Automatic swing brake
- HYDRAULIC
- Arm regeneration system
- Auto warm up system
- Aluminum hydraulic oil cooler
- Hydraulic fluid filter clog detector
- Hydraulic pressure adjustment function for N&B piping
- Quick hitch piping
 - **OPTIONAL EQUIPMENT**
- Various optional arms
- Wide range of shoes
- Additional track guide

- **MIRRORS & LIGHTS**
- Two rear view mirrors
- Three front working lights (2 for boom, one for right storage box)
- Rear view camera
- CAB & CONTROL
- Two control levers, pilot-operated
- Horn, electric
- Cab light (interior)
- Luggage tray Large cup holder
- Detachable two-piece floor mat
- Headrest
- Handrails Intermittent windshield wiper with double-spray washer
- Skylight Tinted safety glass
- Pull-up type front window and removable lower front window Easy-to-read multi-display color monitor
- Automatic air conditioner
- Emergency escape hammer
- Suspension seat
- Radio (AUX & Bluetooth®)
- TOP guard
- Boom & Arm safety valve GEOSCAN
- Travel alarm
- Lower Under Cover

Air suspension seat

Right side camera
 Refueling pump

Cab guard

Rain visor (may interfere with bucket action)

- Extra hydraulic circuit
- Two cab lights

Note: Standard and optional equipment may vary. Consult your KOBELCO dealer for specifics. Bluetooth® is a registered trademark of the Bluetooth SIG Inc.



Note: This catalog may contain attachments and optional equipment that are not available in your area. And it may contain photographs of machines with specifications that differ from those of machines sold in your areas. Please consult your nearest KOBELCO distributor for those items you require. Due to our policy of continuous product improvements all designs and specifications are subject to change without advance notice. Copyright by **KOBELCO CONSTRUCTION MACHINERY CO., LTD.** No part of this catalog may be reproduced in any manner without notice.

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