KOBELCO CONSTRUCTION MACHINERY U.S.A. INC.
4690 World Houston Parkway Houston, TX 77032
http://www.kobelco-usa.com/

Inquiries To:

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KOBELCO

SK260SRLC-3

Hydraulic Excavators

SK260SR LC

- **Bucket Capacity :**
  1.05 cu.yd. (0.80 m^3) SAE heaped
- **Engine Power :**
  157 hp (117 kW) / 2,000 rpm
  (SAE NET)
- **Operating Weight :**
  59,300 lb (26,900 kg)

Complies with the latest exhaust emission regulations

US EPA Interim Tier IV
EU (NRMM) Stage III B
Japanese Regulations

DRIVEN BY PASSION

Fuel Consumption Gives You the Competitive Edge

KOBELCO's SR hydraulic excavator has undergone a new evolution.
By utilizing its full range of fuel-saving technologies in this SR model, resulting in unmatched low fuel consumption that provides a class leading standard of efficiency for engine-driven hydraulic excavators.

Outstanding performance in tight spaces, on-site safety, less stress for the operator ... KOBELCO was first to understand these demands and in response developed SR, short rear swing, excavators. The acclaimed SR concept went on to be adopted throughout the industry.
But KOBELCO didn't stop there. Aware of changing needs among machine users in a changing social environment, KOBELCO has taken the SR concept through a further evolution with value-added features.
KOBELCO's unique design for engine cooling, the iNDr system, cuts noise to extremely low levels.
The newest KOBELCO approach to low fuel consumption, NEXT-3E, now also applies to short rear swing models, to maximize work volumes while saving on fuel. And the new ECO-mode in the SK260SRLC creates even greater savings on fuel to turn SR models into exceptional high-earning machines.
KOBELCO continues to lead the field in short rear swing excavators.

Five Ways the SK260SRLC Scores:

- **Low Noise: iNDr**
- **More Work with Less Fuel!**
- **Efficient Performance!**
- **Fast, Accurate and Low-Cost Maintenance**
- **A Working Environment that Helps Operator Concentrate on the Job**

NEXT-3E

Pursuing the "Three E's"
The Perfection of Next-Generation, Network Performance

Enhancement
Greater Performance Capacity

Economy
Improved Cost Efficiency

Environment
Features That Go Easy on the Earth

The Revolutionary Integrated Noise and Dust Reduction Cooling System

iNDr

KOBELCO's exclusive iNDr Cooling System delivers amazingly quiet operation.

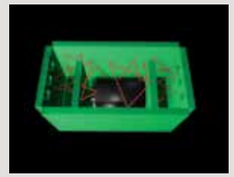
"Ultimate"-Low Noise Level of

iNDr Integrated Noise & Dust Reduction Cooling System

The iNDr revolution

● **Concept**

KOBELCO has developed the revolutionary integrated Noise and Dust Reduction Cooling System, with the engine compartment placed inside a single duct that connects the air intake to the exhaust outlet.



● **Reduces Noise**

The intake and exhaust are offset, with the holes and joints in the sections corresponding to the duct wall completely covered to reduce noise at the intake and exhaust apertures. This design, plus the generous use of insulation-material inside the duct, minimizes engine noise.

● **Reduces Dust**

The high-performance iNDr filter removes dust from the intake air, ensuring a quieter, cleaner engine and keeping the cooling unit free of clogging so that no regular cleaning is necessary.

More Work with Less Fuel!

Fuel Consumption and Work Volume

The new hydraulic system and an additional ECO-mode have cut fuel consumption by up to 20%.

H-mode **(vs previous SK235SRLC in H-mode)**

Fuel consumption (L/h)

8% **decrease**

Work volume per liter of fuel (m^3/L)

6% **increase**

S-mode **(vs previous SK235SRLC in H-mode)**

Fuel consumption (L/h)

5% **decrease**

Work volume per liter of fuel (m^3/L)

5% **increase**

ECO-mode **(vs previous SK235SRLC in S-mode)**

Great leap forward in energy-saving performance

Fuel consumption (L/h)

20% **decrease**

Work volume per liter of fuel (m^3/L)

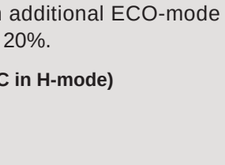
9% **increase**

* Figures for fuel consumption: fuel consumed per hour (L/h) compared with previous model, in KOBELCO tests.
* Figures for work volume: digging volume per liter of fuel (m^3/L) compared with previous model, in KOBELCO tests.

ECO-mode

Work modes for a closer match to the job in hand. An addition to the existing H-mode and S-mode, the new ECO-mode saves even more energy.

H S E



H-mode: For heavy duty when a higher performance level is required.

S-mode: For normal operations with lower fuel consumption.

ECO-mode: Puts priority on low fuel consumption and economic performance.

Significant Extension of Continuous Working Hours

The combination of a large-capacity fuel tank and excellent fuel efficiency delivers an impressive increase in the length of continuous usage.

Fuel tank capacity:

87.2 U.S.gal (330 L)

NEXT-3E Technology
New Hydraulic System

Rigorous inspections for pressure loss are performed on all components of the hydraulic piping, from the spool of control valve to the connectors. This regimen, combine with the use of a new, high-efficiency pump, cuts energy loss to a minimum.

Photos in this catalog are the machine with the option installed.

NEXT-3E Technology
Total Tuning Through Advanced ITCS Control

The next-generation engine control is governed by a new version of ITCS, which responds quickly to sudden changes in hydraulic load to ensure that the engine runs as efficiently as possible with a minimum of wasted output.

ITCS (Intelligent Total Control System) is an advanced, computerized system that provides comprehensive control of all machine functions.

NEXT-3E Technology
Next-Generation Electronic Engine Control

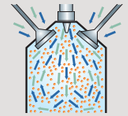
The high-pressure, common-rail fuel-injection engine with the multiple injection system features adjust table control to maximize fuel efficiency and provide powerful low-speed torque. The result is a highly fuel-efficient engine .

Tier4 compliant engine

PM emissions cut: Limits creation of particulate matter (which results from incomplete combustion of fuel)

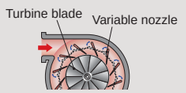
■ Common rail system

High-pressure injection atomizes the fuel, and injection timing is more precise, improving combustion efficiency.



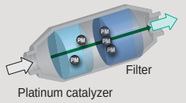
■ VG turbo

The opening of the exhaust side nozzles in the variable-geometry turbocharger adjusts air intake to maximize combustion efficiency. At low engine speeds the nozzles are closed, then the turbo speed is increased and air intake is boosted.
This helps lower fuel consumption.



■ Diesel Particulate Filter (DPF)

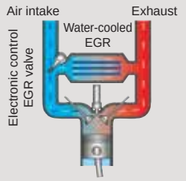
Carbon is built up as soot on the diesel particulate filter and is burned off at high temperature. No Exhaust fluid required.
The system allows manual or automatic filter regeneration.



NOx emissions cut: Reduces nitrogen oxides (created by reaction with oxygen at high temperature)

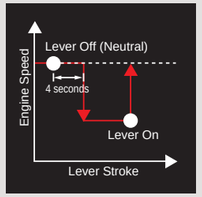
■ EGR cooler

While ensuring sufficient oxygen for combustion, cooled exhaust gases are mixed with the air intake and re-circulated into the engine.Then the oxygen concentration is lowered and the combustion temperature is lowered.



Automatic Acceleration / Deceleration Function Reduces Engine Speed

Engine speed is automatically reduced when the control lever is placed in neutral, effectively saving fuel and reducing noise and exhaust emissions. The engine quickly returns to the previous speed when the lever is moved out of neutral.



Efficient Performance!

Top-Class Powerful Digging

For more efficient work performance.
(SAE J1179:1990)

Max. arm crowding force: 22,200lbs {98.8kN}
With power boost: 24,500lbs {109kN}
Max. bucket digging force: 28,800lbs {128kN}
With power boost: 31,700lbs {141kN}

Powerful Travel

Drawbar pulling force: 54,600lbs {242.7kN}

Great Swing Power, Short Cycle Times

Powerful swing power and top-class swing speed.

Swing speed: 10.3 rpm

Optional N&B (crusher and breaker)

The operator selects the desired mode from inside the cab, and the selector valve automatically configures the machine accordingly .

Attachment Mode Selector Switch

There is a choice of three different attachment modes to accommodate bucket, crusher, or breaker. The desired attachment mode can be selected with a switch, which automatically configures the selector valve. All attachment modes can be used in either S-mode or H-mode.

Seamless, Smooth Combined Operations

The machines have inherited the various systems that make inching and combined operations easy and accurate, with further refinements that make a good thing even better. Leveling and other combined operations can be carried out with graceful ease.

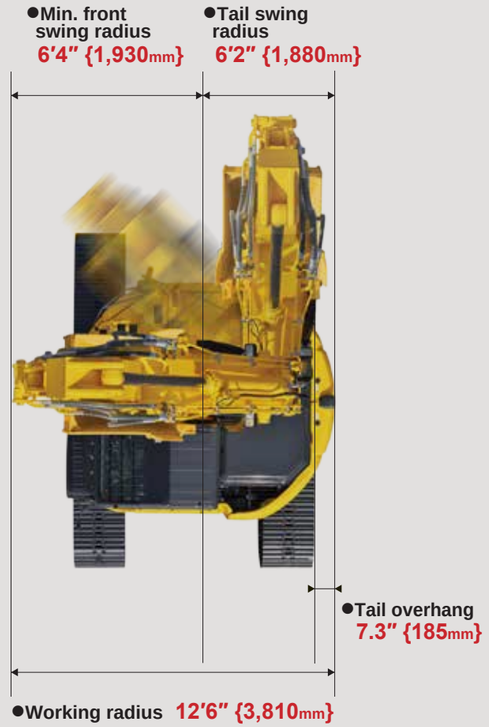
- Electronic active control system
- Arm regeneration system
- Boom lowering regeneration system
- Variable swing priority system
- Swing rebound prevention system

Excellent Working Ranges

Greater working ranges with class-topping vertical digging depth.

Requires 12 ft. 6 in. of Working Space

The compact design allows the machine to perform continuous dig, 180 ° swing and dump operations within a working space of 12 feet 6 inches.



Working radius equals the sum of the minimum front swing radius and tail swing radius.
The values of tail overhang and tail swing radius are for the machine that the add-on type counterweight is installed.

Mild Operating Sound

The iNDr cooling system also helps to keep the machine quiet, even at close quarters.

Meets EMC(Electromagnetic Compatibility) Standards in Europe

Electrical shielding ensured that the machines clear all European standards and neither cause or are affected by electromagnetic interference.

A Working Environment that Helps the Operator Concentrate on the Job at Hand!

Big Cab

The “Big cab” provides a roomy operating space with plenty of legroom, and the door opens wide for entry and exit. As well as giving a wide, open view to the front, the cab has increased window areas on both sides and to the rear, for improved visibility in all directions.

Excellent Visibility

Taking out the right-side cab support to make a single window has improved visibility to the right.

Wide-Access Cab Aids Smooth Entry and Exit

Easy entry and exit assured with wider cab entry and safety lock lever integrated with mounting for control levers.

Comfortable Operating Environment

● Double slide seat

● One-touch lock release simplifies opening and closing front window

● Powerful automatic air conditioner

● Two-speaker FM/AM radio with station select

● Spacious luggage tray

● Large cup holder

Multi-Display Color Monitor

An LCD multi-display color monitor is fitted as standard. Operations data as well as the full range of machine-status data can readily be checked.

● Fuel consumption

● Maintenance

● Rearview monitoring

ROPS Cab

The newly developed, ROPS (Roll-Over-Protective Structure)-compliant cab clears ISO standards (ISO-12117-2: 2008) and ensures greater safety for the operator.

● Level 2 FOPS Guard (ISO 10262) is equipped as standard.
● To fit vandalism guards, please contact your KOBELCO dealer. (Mounting brackets for vandalism guards provided standard)

● FOPS guard
(Meets or exceeds current OHSA standards)

Safety Features

● Protective panel separates the pump compartment from the engine

● Retractable seatbelt requires no manual adjustment

● Rear view camera

● Hammer for emergency exit

● Handrails meet European standards
● Thermal guard prevents contact with hot components during engine inspections
● Travel alarm
● Swing flashers

Fast, Accurate and Low-Cost Maintenance

Comfortable Ground Level Maintenance

Newly designed, the hood opens widely and at a lower level. In this new layout, the equipment that requires maintenance are positioned in easily accessible locations. The servicing jobs can be completed from ground level or in the cab.

All of the components that require regular maintenance are laid out for easy access, with the control valves located on a single right-hand panel that opens and closes at a touch. In the pump compartment, there is remote access to such components as the engine oil filter and fuel filter (with built-in water separator). On the left side are the iNDr filter, air cleaner, radiator coolant, etc. Daily maintenance can be carried out easily without the need to climb up onto the machine.

●Easy access to cooling units
Left side

●Easy access to pump & filters
Right side

● Easy access to main control valves

Fast Maintenance

●Engine quick-drain valve can be turned without tools.

●Fuel tank equipped with bottom flange and large drain valve.

●Hour meter can be checked while standing on the ground.

●Easy-access fuse box. More finely differentiated fuses make it easier to locate malfunctions.

●Washer fluid tank located under the cab floor mat.

●Starter easily replaced from the pump side
●Engine oil filter

Easy Cleaning

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

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

●Special crawler frame designed is easily cleaned of mud

Total Support for Machines with Network Speed and Accuracy

Our "KOMEX" allows you to use the Internet to manage information from your office for machines operating in all areas.
Be prepared for any problems with strategic information and cost management.
This provides a wide range of support for your business operations.

Direct Access to Operational Status

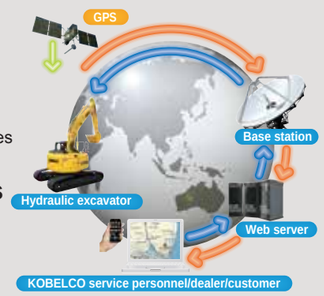
●Location Data
●Operating Hours
●Fuel Consumption Data
●Graph of Work Content
●Graph of Machine Duty Cycles

Maintenance Data and Warning Alerts

●Machine Maintenance Data

Security System

●Engine Start Alarm
●Area Alarm



iNDr Means Easy Maintenance

iNDr Filter Blocks Out Dust

Outside air goes directly from the intake duct through the iNDr filter for dust removal. The filter features a 60-mesh screen, which means it has sixty holes per inch both vertically and horizontally, with a wide front surface area and accordion structure that resists clogging.

Visual Checking and Easy Cleaning

When checking and cleaning the cooling system, one must deal with several cooling components like the radiator, oil cooler and intercooler, which all must be handled in different ways. But with the iNDr filter, there's just one filter in one place. If it looks dirty during start-up inspection, it can be cleaned easily and quickly.

Long-Interval Maintenance

Long-life hydraulic oil reduces cost and labor.

Super-fine Filter(Hydraulic oil filter)

High-performance, super-fine filter has a 1,000 - hour replacement cycle.

Double-Element Air Cleaner

The high-performance air cleaner has twice the capacity and service life of previous air cleaners and is installed behind the iNDr filter for even more effective cleaning performance.

Monitor Display with Essential Information for Accurate Maintenance Checks

■ Displays only the maintenance information that's needed, when it's needed.
■ Self-diagnostic function that provides early-warning detection and display of electrical system malfunctions.
■ Record function of previous technical issues including irregular and transient malfunction.

Choice of 16 Languages for Monitoring Display

With messages including those requiring urgent action displayed in the local language, users in all parts of the world can work with greater peace of mind.

Specifications

Engine

Model	
Type:	Direct injection, water-cooled, 4-cycle diesel engine With turbocharger, intercooler (Complies with EU (NRMM) Stage III B, US EPA Interim Tier IV, and act on regulation, etc. of emission from non-road special motor vehicles (Japan))
No. of cylinders:	4
Bore and stroke:	4.41" (112 mm) x 5.12" (130 mm)
Displacement:	312.6 cu.in (5.123 L)
Rated power output:	157 hp {117 kW} / 2,000 rpm (SAE NET)
Max. torque:	472 lb-ft {640 N·m} / 1,600 rpm (SAE NET)

Hydraulic System

Pump	
Type:	Two variable displacement pumps
Max. discharge flow:	2 x 58.1 US.gph {2 x 220 L/min} 1 x 5.3 US.gph {1 x 20 L/min}
Relief valve setting	
Boom, arm and bucket:	4,970 psi {34.3 Mpa}
Power boost:	5,480 psi {37.8 Mpa}
Travel circuit:	4,970 psi {34.3 Mpa}
Swing circuit:	3,920 psi {27.0 Mpa}
Control circuit:	725 psi {5.0 Mpa}
Pilot control pump:	Gear type
Main control valves:	12-spool
Oil cooler:	Air cooled type

Swing System

Swing motor:	Axial piston motor
Parking brake:	Oil disc brake, hydraulic operated automatically
Swing speed:	10.3 rpm
Swing torque:	63.100 lb·ft {85.6kN·m} (SAE)
Tail swing radius:	6' 2" {1,880 mm}
Min. front swing radius:	6' 4" {1,930 mm}

Travel System

Travel motors:	2 x axial piston, two-speed motors
Parking brakes:	Oil disc brake per motor
Travel shoes:	51 each side
Travel speed:	3.4/2.1 mph {5.5/3.4 km/h}
Drawbar pulling force:	54,600 lbs {242.7 kN} (SAE J 1309)
Gradeability:	70 % {35°}

Cab & Control

Cab
All-weather, sound-suppressed steel cab mounted on the silicon-sealed viscous mounts 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

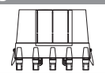
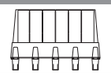
Boom cylinder:	4.9" {125 mm} x 4'3" {1,320 mm}
Arm cylinder:	5.3" {135 mm} x 5'1" {1,558 mm}
Bucket cylinder:	4.7" {120 mm} x 3'6" {1,080 mm}

Refilling Capacities & Lubrications

Fuel tank:	87.2 U.S.gal {330 L}
Cooling system:	6.3 U.S.gal {24 L}
Engine oil:	5.4 U.S.gal {20.5 L}
Travel reduction gear:	2 x 1.3 U.S.gal {2 x 5.0 L}
Swing reduction gear:	1.2 U.S.gal {4.7 L}
Hydraulic oil tank:	30.1 U.S.gal {114 L} tank oil level 60.8 U.S.gal {230 L} hydraulic system

Attachments

Backhoe bucket and arm combination

Use			Backhoe bucket			
			Normal digging			
						
Bucket capacity	SAE heaped	cu.yd.{m³}	0.67 {0.51}	0.92 {0.70}	1.05 {0.80}	1.22 {0.93}
	SAE struck	cu.yd.{m³}	0.51 {0.39}	0.68 {0.52}	0.77 {0.59}	0.88 {0.67}
Opening width	With side cutter	inches {mm}	34 {870}	43 {1,080}	46 {1,160}	52 {1,330}
	Without side cutter	inches {mm}	30 {770}	39 {980}	42 {1,060}	48 {1,230}
No. of bucket teeth			3	5	5	5
Bucket weight		lbs {kg}	1,140 {520}	1,390 {630}	1,460 {660}	1,570 {710}
Combinations	7' 10" {2.4 m}		○	○	○	◎
	9' 8" {2.94 m}		○	○	◎	△
	10' 11" {3.33 m}		○	◎	△	X

◎ Standard ○ Recommended △ Loading only

Working Ranges

Unit: ft-in {m}

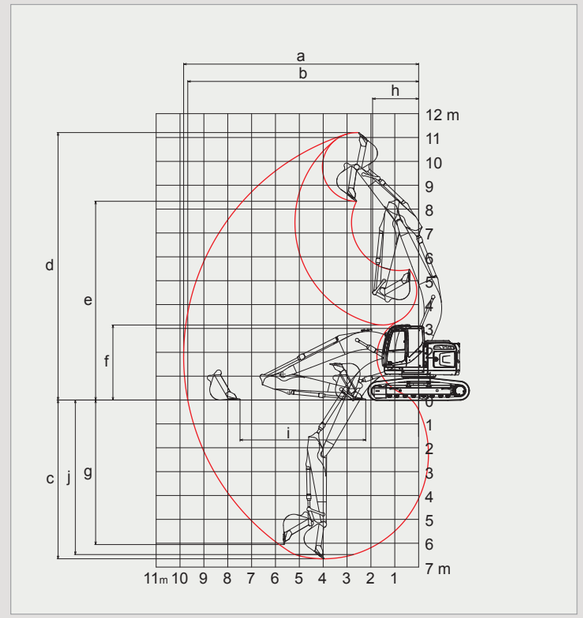
Boom	18'6" {5.65m}		
Range \ Arm	7'10" {2.4m}	9'8" {2.94m}	10'11" {3.33m}
a- Max. digging reach	30'9" {9.37}	32'4" {9.85}	33'7" {10.24}
b- Max. digging reach at ground level	30'1" {9.18}	31'9" {9.68}	33'0" {10.07}
c- Max. digging depth	20'1" {6.11}	21'9" {6.65}	23'1" {7.04}
d- Max. digging height	35'6" {10.82}	36'9" {11.21}	37'11" {11.55}
e- Max. dumping clearance	26'1" {7.94}	27'4" {8.33}	28'5" {8.67}
f - Min. dumping clearance	12'5" {3.79}	10'4" {3.14}	9'5" {2.87}
g- Max. vertical wall digging depth	18'1" {5.52}	19'11" {6.06}	21'10" {6.66}
h- Min. swing radius	7'2" {2.18}	6'4" {1.93}	7'9" {2.37}
i - Horizontal digging stroke at ground level	19'5" {5.91}	17'3" {5.27}	22'7" {6.88}
j - Digging depth for 8' flat bottom	13'5" {4.08}	21'3" {6.47}	18'7" {5.66}
Bucket capacity SAE heaped cu.yd.{m³}	1.22 {0.93}	1.05 {0.80}	0.92 {0.70}

Digging Force

Unit: lbs {kN}

Arm length		7'10" {2.4m}	9'8" {2.94m}	10'11" {3.33m}
Bucket digging force	SAE	29,337 {130.5}	29,337 {130.5}	29,337 {130.5}
		32,271 {143}*	32,271 {143}*	32,271 {143}*
	ISO	32,100 {134}	32,100 {143}	32,100 {143}
		35,300 {157}*	35,300 {157}*	35,300 {157}*
Arm crowding force	SAE	26,300 {117}	22,200 {98.8}	20,900 {93}
		29,000 {129}*	24,500 {109}*	22,900 {102}*
	ISO	27,200 {121}	22,900 {102}	10,100 {95.6}
		29,900 {129}*	25,200 {112}*	23,700 {105.3}*

* Power Boost engaged



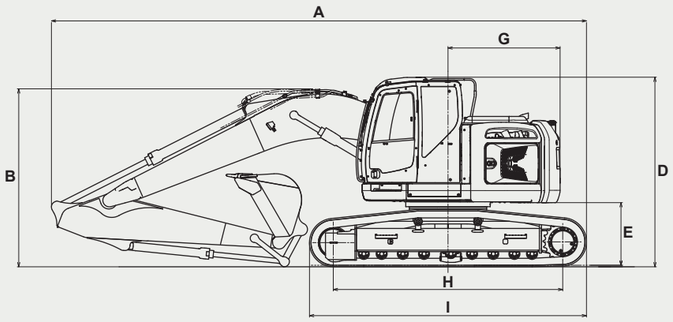
Dimensions

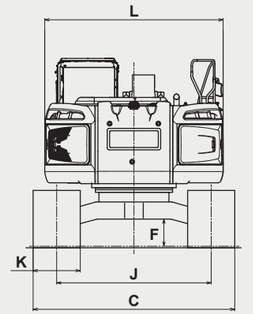
Unit: ft-in{mm}

	Arm length	7'10" {2.4m}	9'8" {2.94m}	10'11" {3.33m}
A	Overall length	29'9" {9,070}	29'5" {8,970}	29'8" {9,040}
B	Overall height (to top of boom)	10'4" {3,160}	9'9" {2,980}	11'3" {3,430}
C	Overall width of crawler	11'1" {3,390}		
D	Overall height (to top of cab)	10'5" {3,180}		
E	Ground clearance of rear end*	3'5" {1,050}		
F	Ground clearance*	17'9" {455}		

G	Tail swing radius	6'2" {1,880}**
H	Tumbler distance	12'8" {3,850}
I	Overall length of crawler	15'3" {4,640}
J	Track gauge	8'5" {2,590}
K	Shoe width	31.5" {800}
L	Overall width of upperstructure	9'10" {2,990}

* Without including height of shoe lug
** With add-on type counterweight





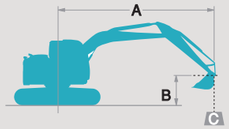
Operating Weight & Ground Pressure

In standard trim, with standard boom, 9'8" {2.94 m} arm, and 1.05 cu.yd. {0.80m³} SAE heaped bucket

Shaped		Triple grouser shoes (even height)
Shoe width	inches {mm}	31.5" {800}
Overall width of crawler	ft-in{mm}	11'1" {3,390}
Ground pressure	psi {kPa}	5.80 {40}
Operating weight	lbs {kg}	59,300 {26,900}*

* With add-on type counterweight

Lifting Capacities



Rating over front

Rating over side or 360 degrees

A – Reach from swing centerline for bucket hook
B – Bucket hook height above/below ground
C – Lifting capacities in pounds

SK260SRLC — Arm: 7'10" {2.40 m} Bucket: 1.22 cu.yd. {0.93 m³} SAE heaped 1,570 lbs {710kg} Counterweight ; 16,600 lbs {7,530 kg} Shoe: 31.5" {800 mm} — HEAVY LIFT

A / B		5'{1.5m}		10'{3.0m}		15'{4.6m}		20'{6.1m}		25'{7.6m}		At Max. Reach		Radius
30' {9.1 m}	lb{kg}			*13,470{6,100}	*13,470{6,100}							*13,100{5,940}	*13,100{5,940}	10'3"{3.12m}
25' {7.6 m}	lb{kg}					*14,500{6,570}	*14,500{6,570}					*10,390{4,710}	*10,390{4,710}	17'11"{5.48m}
20' {6.1 m}	lb{kg}					*14,930{6,770}	*14,930{6,770}	*13,370{6,060}	13,070{5,920}			*9,750{4,420}	*9,750{4,420}	22'1"{6.74m}
15' {4.6 m}	lb{kg}			*23,550{10,680}	*23,550{10,680}	*17,180{7,790}	*17,180{7,790}	*14,160{6,420}	12,680{5,750}			*9,810{4,440}	8,900{4,030}	24'7"{7.49m}
10' {3.0 m}	lb{kg}			*27,040{12,260}	*27,040{12,260}	*20,350{9,230}	18,950{8,590}	*15,450{7,000}	12,060{5,470}	*12,790{5,800}	8,400{3,810}	*10,370{4,700}	7,930{3,590}	25'10"{7.88m}
5' {1.5 m}	lb{kg}					*22,670{10,280}	17,670{8,010}	*16,510{7,480}	11,460{5,190}	13,000{5,890}	8,130{3,680}	*11,510{5,220}	7,580{3,430}	26'1"{7.97m}
G.L.	lb{kg}			*18,250{8,270}	*18,250{8,270}	*22,860{10,360}	16,990{7,700}	*16,690{7,570}	11,050{5,010}	*12,700{*5,760}	7,940{3,600}	*12,370{5,610}	7,740{3,510}	25'5"{7.75m}
-5' {-1.5 m}	lb{kg}	*19,160{8,690}	*19,160{8,690}	*28,360{12,860}	*28,360{12,860}	*20,970{9,510}	16,840{7,630}	*15,490{7,020}	10,910{4,940}			*12,190{5,520}	8,570{3,880}	23'8"{7.21m}
-10' {-3.0 m}	lb{kg}	*25,870{11,730}	*25,870{11,730}	*22,120{10,030}	*22,120{10,030}	*16,950{7,680}	*16,950{7,680}	*12,090{5,480}	11,090{5,030}			*11,490{5,210}	10,680{4,840}	20'6"{6.26m}
-15' {-4.6 m}	lb{kg}			*12,160{5,510}	*12,160{5,510}	*9,140{4,140}	*9,140{4,140}					*8,870{4,020}	*8,870{4,020}	15'3"{4.66m}

SK260SRLC — Arm: 9'4" {2.94 m} Bucket: 1.05 cu.yd. {0.80 m³} SAE heaped 1,460 lbs {660kg} Counterweight ; 16,600 lbs {7,530 kg} Shoe: 31.5" {800 mm} — HEAVY LIFT

A / B		5'{1.5m}		10'{3.0m}		15'{4.6m}		20'{6.1m}		25'{7.6m}		At Max. Reach		Radius
30' {9.1 m}	lb{kg}											*8,510{3,860}	*8,510{3,860}	13'10"{4.22m}
25' {7.6 m}	lb{kg}					*11,870{5,380}	*11,870{5,380}	*7,530{3,410}	*7,530{3,410}			*7,060{3,200}	*7,060{3,200}	20'2"{6.16m}
20' {6.1 m}	lb{kg}					*13,150{5,960}	*13,150{5,960}	*11,970{5,420}	*11,970{5,420}			*6,630{3,000}	*6,630{3,000}	24'0"{7.31m}
15' {4.6 m}	lb{kg}			*17,560{7,960}	*17,560{7,960}	*15,630{7,080}	*15,630{7,080}	*13,200{5,980}	12,840{5,820}	*9,780{4,430}	8,720{3,950}	*6,630{3,000}	*6,630{3,000}	26'3"{8.01m}
10' {3.0 m}	lb{kg}			*29,380{13,320}	*29,380{13,320}	*18,980{8,600}	*18,980{8,600}	*14,650{6,640}	12,170{5,520}	*12,270{5,560}	8,430{3,820}	*6,950{3,150}	*6,950{3,150}	27'5"{8.37m}
5' {1.5 m}	lb{kg}			*18,740{8,500}	*18,740{8,500}	*21,860{9,910}	17,860{8,100}	*16,000{7,250}	11,490{5,210}	*12,760{5,780}	8,100{3,670}	*7,640{3,460}	6,840{3,100}	27'9"{8.45m}
G.L.	lb{kg}			*20,110{9,120}	*20,110{9,120}	*22,840{10,360}	16,970{7,690}	*16,570{7,510}	10,990{4,980}	12,690{5,750}	7,840{3,550}	*8,850{4,010}	6,940{3,140}	27'1"{8.25m}
-5' {-1.5 m}	lb{kg}	*17,070{7,740}	*17,070{7,740}	*27,890{12,650}	*27,890{12,650}	*21,700{9,840}	16,650{7,550}	*15,900{7,210}	10,750{4,870}	*11,760{5,330}	7,740{3,510}	*11,080{5,020}	7,570{3,430}	25'5"{7.75m}
-10' {-3.0 m}	lb{kg}	*26,030{11,800}	*26,030{11,800}	*25,300{11,470}	*25,300{11,470}	*18,490{8,380}	*16,750{7,590}	*13,470{6,100}	10,800{4,890}			*11,060{5,010}	9,110{4,130}	22'6"{6.87m}
-15' {-4.6 m}	lb{kg}			*16,510{7,480}	*16,510{7,480}	*12,360{5,600}	*12,360{5,600}					*9,650{4,370}	*9,650{4,370}	17'10"{5.45m}

SK260SRLC — Arm: 10'11" {3.33 m} Bucket: 0.92 cu.yd. {0.70 m³} SAE heaped 1,390 lbs {630kg} Counterweight ; 16,600 lbs {7,530 kg} Shoe: 2'1" {800 mm} — HEAVY LIFT

A / B		5'{1.5m}		10'{3.0m}		15'{4.6m}		20'{6.1m}		25'{7.6m}		At Max. Reach		Radius
30' {9.1 m}	lb{kg}					*9,540{4,320}	*9,540{4,320}					*7,930{3,590}	*7,930{3,590}	16'4"{4.98m}
25' {7.6 m}	lb{kg}					*11,070{5,020}	*11,070{5,020}	*9,320{4,220}	*9,320{4,220}			*6,740{3,050}	*6,740{3,050}	22'0"{6.71m}
20' {6.1 m}	lb{kg}					*11,360{5,150}	*11,360{5,150}	*11,300{5,120}	*11,300{5,120}	*7,370{3,340}	*7,370{3,340}	*6,330{2,870}	*6,330{2,870}	25'6"{7.77m}
15' {4.6 m}	lb{kg}			*12,470{5,650}	*12,470{5,650}	*13,870{6,290}	*13,870{6,290}	*12,500{5,660}	*12,500{5,660}	*10,720{4,860}	8,830{4,000}	*6,290{2,850}	*6,290{2,850}	27'8"{8.43m}
10' {3.0 m}	lb{kg}			*26,830{12,160}	*26,830{12,160}	*17,940{8,130}	*17,940{8,130}	*14,060{6,370}	12,300{5,570}	*11,880{5,380}	8,490{3,850}	*6,530{2,960}	*6,530{2,960}	28'9"{8.78m}
5' {1.5 m}	lb{kg}			*23,070{10,460}	*23,070{10,460}	*21,170{9,600}	18,070{8,190}	*15,580{7,060}	11,570{5,240}	*12,520{5,670}	8,120{3,680}	*7,070{3,200}	6,320{2,860}	29'0"{8.86m}
G.L.	lb{kg}			*20,160{9,140}	*20,160{9,140}	*22,680{10,280}	17,030{7,720}	*16,420{7,440}	11,000{4,980}	*12,760{5,780}	7,810{3,540}	*8,030{3,640}	6,400{2,900}	28'5"{8.66m}
-5' {-1.5 m}	lb{kg}	*15,100{6,840}	*15,100{6,840}	*26,130{11,850}	*26,130{11,850}	*22,080{10,010}	16,570{7,510}	*16,100{7,300}	10,690{4,840}	*12,130{5,500}	7,660{3,470}	*9,740{4,410}	6,900{3,120}	26'10"{8.18m}
-10' {-3.0 m}	lb{kg}	*23,230{10,530}	*23,230{10,530}	*27,330{12,390}	*27,330{12,390}	*19,430{8,810}	16,570{7,510}	*14,200{6,440}	10,660{4,830}			*10,510{4,760}	8,120{3,680}	24'2"{7.37m}
-15' {-4.6 m}	lb{kg}	*26,840{1,2170}	*26,840{12,170}	*19,330{8,760}	*19,330{8,760}	*14,200{6,440}	*14,200{6,440}					*9,540{4,320}	*9,540{4,320}	19'10"{6.06m}

Notes:

1. 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. Bucket lift hook is defined as lift point.
4. The above lifting capacities are in compliance with SAE J/ISO 10567. They do not exceed 87 % of hydraulic lifting capacity or 75 % of tipping load. Lifting capacities marked with an asterisk (*) are limited by hydraulic capacity rather than tipping load.
5. 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 machines as originally manufactured and normally equipped by KOBELCO CONSTRUCTION MACHINERY CO., LTD.

SK260SRLC
SK260SRLC-3

STANDARD EQUIPMENT

ENGINE

- Engine, HINO J05E, Diesel engine with turbocharger and intercooler, Tier 4 interim certified
- Automatic engine deceleration
- Batteries (2 x 12V - 92Ah)
- 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)
- Heavy Lift and Power Boost "without time limit"

SWING SYSTEM & TRAVEL SYSTEM

- Swing rebound prevention system
- Straight propel system
- Two-speed travel with automatic down shift
- Sealed & lubricated track links
- 31.5" {800mm} track shoes
- Grease-type track adjusters
- Automatic swing brake

MIRRORS & LIGHTS

- Three rear view mirrors and rearview camera
- Two front working lights
- Swing flasher

CAB & CONTROL

- ROPS cab
- Two control levers, pilot-operated
- Horn, electric
- Integrated left-right slide-type control box
- Ashtray
- Cab light (interior)
- Coat hook
- Luggage tray
- Large cup holder
- Detachable two-piece floor mat
- 7-way adjustable suspension seat
- Retractable seatbelt
- Headrest
- Handrails
- Heater and defroster
- Intermittent windshield wiper with double-spray washer
- Skylight
- Top guard
- Tinted safety glass
- Pull-type front window and removable lower front window
- Easy-to-read multi-display monitor
- Automatic air conditioner
- Emergency escape hammer
- Radio, AM/FM Stereo with speakers
- Travel alarm
- Drain pressure switch
- DPF regeneration switch
- 12V converter
- Control pattern changer (2 way)
- Add-on type counterweight (+1,400 kg)

OPTIONAL EQUIPMENT

- Boom & arm load (lock) holding valve
- Front-guard protective structures (May interfere with bucket action)
- Additional hydraulic circuit
- Cab additional light
- Rain visor (may interfere with bucket action)

Note: Standard and optional equipment may vary. Consult your KOBELCO dealer for specifics.