

# KOBELCO

## CONSTRUCTION MACHINERY LINE-UP



# Superb, Uniform Quality



Japan's first electric shovel in 1930

In 1930, Kobe Steel manufactured Japan's first domestically produced electric shovel, followed by Japan's first hydraulic excavator in 1963. Since then, the KOBELCO brand has been associated with groundbreaking construction machinery ranging from civil engineering equipment to machines used in recycling operations.

In developing new products, we always start with actual worksites. What do owners and operators really need in today's market? What are the onsite conditions, and how can we make operations easier, faster, and more efficient? By asking the right questions from the start, we've created an impressive lineup of machines that have won international praise for their excellent performance, fuel efficiency, and whisper-quiet operation.



# Around the Globe

We are always prepared to conduct research and development from the customer's perspectives. We create new values by further deepening the ingenious technology we have developed to date as well as effectively using the latest technology such as three-dimensional CAD and structural analysis and basic research.

We have an ideal system tailored to customer needs. Those needs are analyzed at worksites throughout the world, forming the basis for developmental work at Production Division and the Product Development Engineering Division and the new plant, including the invention of efficient production technologies. We then transfer the results to our various production centers throughout the world, making it possible for us to



Hiroshima Headquarters

quickly and reliably deliver machines featuring unprecedented fuel efficiency, productivity, durability, and advanced technology to customers around the globe.



Itsuakaichi Factory in Hiroshima

# PRODUCT BRANDS CONCEPT

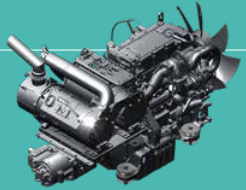
Performance  Design

## PERFORMANCE

Improved power and cycle speed increase work efficiency and productivity.

### Perceivable performance

- High-output engine which conforms to the emission regulation STAGE V



### Approaches to multi-function and diversity

- 10-inch color monitor (the largest in the industry)
- Attachment mode



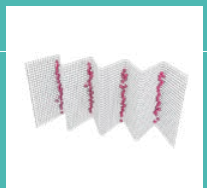
### Safety

- Right and rear cameras



### Ease of maintenance

- iNDr high-density mesh filter which removes dust, allowing the cooling equipment to be maintained
- KOMEXS which totally supports machines through network speed and accuracy



KOBELCO has realised a completely new value by harmonising PERFORMANCE – greater efficiency and productivity with an increased power and speed and DESIGN – operator-based operability and comfort, refusing to accept any compromises. In pursuit of unique and matchless machines which are unforgettable once you use them, KOBELCO will continue to rise to meet every challenge.

## DESIGN

Our pursuit of operability and comfort primarily for operators created the beauty of simplicity.

### Design contributing to comfort

- Comfortable and cozy cab



### Design contributing to operability

- Jog dial that allows simple operations
- LED backlights



### Interior and exterior designs

- Solid & Advanced exterior design
- High-Grade & Advanced interior design



# CONVENTIONAL SERIES

Performance  Design



## SK210<sup>LC</sup>

SK210LC-11E

Model: YANMAR 4TN107FTT

### Engine output

127kW / 2,100 min<sup>-1</sup> (ISO 14396)

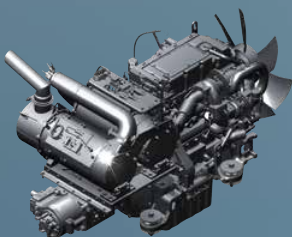
### »»» Cycle time

(1. Digging | 2. 90° swing | 3. Dumping | 4. 90° swing)

< H-mode >

Shortened by **2%**

(Compared to H-mode on SK210LC-11)



### »»» Fuel consumption

(Fuel usage per hour)

< S-mode >

Improved by **6%**

(Compared to S-mode on SK210LC-11)

### »»» Productivity

(Digging volume/ Fuel)

< Eco-mode >

Increased by **9%**

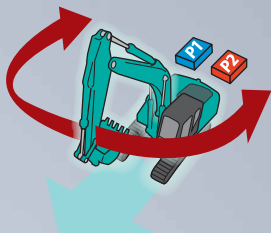
(Compared to Eco-mode on SK210LC-11)

## Overhead Top Guard Level II



The standard overhead top guard can be tilted open with gas damper for easy window cleaning. Meets standard top guard level II requirement. (ISO 10262)

## Independent Travel



Selecting Independent Travel dedicates one hydraulic pump to travel and one to the attachment on a continuous basis, allowing for a smooth and constant movement speed even while swinging or using the boom or attachment. With Independent Travel, safely carrying a large pipe across a job site is a breeze.



## Heavy Lift



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

## Swing Priority

Our exclusive system automatically and instantly delivers full swing power during combined operations. There's no need to switch modes to make quick work of jobs like side-digging and back-filling.

## Greater Multi-function Capabilities

### Adjustment for hydraulic flow

Divide ratio of hydraulic flow can be adjusted by service staff for custom usage.



## Two LED lights on C/W



From the -11E models, two additional LED lights are added on the top of the counterweight for additional safety.

# CONVENTIONAL SERIES



Performance  Design

## SK130<sub>LC</sub>



Performance  Design

## SK180<sub>LC</sub>



Performance  Design

## SK210<sub>LC</sub>

Model		SK130LC	SK180LC SK180N	SK210LC SK210NLC
Bucket Capacity	m <sup>3</sup>	0.24 - 0.70	0.63	0.45 - 0.80
Engine Power (ISO 14396)	kW/min <sup>-1</sup>	78.5/2,000	100/2,000	127/2,000
Operating Weight	kg	14,200 - 17,100	19,700 - 21,200/19,000 - 20,300* <sup>1</sup>	22,100 - 23,100/22,000 - 22,700* <sup>2</sup>
Bucket Digging Force (Power Boost)	kN	105.4	114 (126)	143 (157)
Arm Crowding Force (Power Boost)	kN	64.0	82.3 (90.6)	102 (112)
Overall Length	mm	7,770	8,700	9,500
Overall Width	mm	2,590	2,800/2,490* <sup>1</sup>	2,990/2,800* <sup>2</sup>
Overall Height	mm	2,920	3,080	3,060

\*<sup>1</sup>SK180N \*<sup>2</sup>SK210NLC



Performance  Design



**SK260**LC

Performance  Design



**SK300**LC

Performance  Design



**SK350**LC

Model		SK260LC SK260NLC	SK300LC SK300NLC	SK350LC SK350NLC
Bucket Capacity	m <sup>3</sup>	0.40 - 1.40	0.60 - 1.40	1.20 - 1.80
Engine Power (ISO 14396)	kW/min <sup>-1</sup>	155/2,200	200/2,100	213/2,100
Operating Weight	kg	26,700 - 27,300/26,600 - 27,200* <sup>1</sup>	30,500 - 33,000/30,500 - 32,000* <sup>2</sup>	36,700 - 39,300/36,600 - 38,400* <sup>3</sup>
Bucket Digging Force (Power Boost)	kN	170 (187)	188 (208)	222 (244)
Arm Crowding Force (Power Boost)	kN	122 (134)	126 (139)	163 (180)
Overall Length	mm	10,210	10,710	11,300
Overall Width	mm	3,190/2,990* <sup>1</sup>	3,190/2,990* <sup>2</sup>	3,190/2,990* <sup>3</sup>
Overall Height	mm	3,240	3,260	3,420

\*<sup>1</sup>SK260NLC \*<sup>2</sup>SK300NLC \*<sup>3</sup>SK300NLC

# CONVENTIONAL SERIES

Performance  Design



## SK500<sub>LC</sub> SK530<sub>LC</sub>

Model	SK500LC	SK500LC ME	SK530LC	SK530LC ME
Bucket Capacity	m <sup>3</sup> 1.4 - 2.4	1.4 - 3.4	1.4 - 2.4	1.4 - 3.4
Engine Power (ISO 14396)	kW/min <sup>-1</sup> 300/1,900			
Operating Weight	kg 50,600 - 52,500	52,600 - 54,500	52,100 - 53,400	52,500 - 53,800
Bucket Digging Force (Power Boost)	kN 267 (292)	288 (312)	267 (292)	288 (312)
Arm Crowding Force (Power Boost)	kN 203 (222)	247 (270)	203 (222)	247 (270)
Overall Length	mm 12,160	11,910	12,110	11,830
Overall Width (For transportation)	mm 3,350		3,490 (2,990)	
Overall Height	mm 3,620	4,240	3,630	4,290



## SK850<sub>LC</sub>

Model	SK850LC	
	Standard Boom	Mass Excavation
Bucket Capacity	m <sup>3</sup> 2.3 - 4.6	5.4 (ME)
Engine Power (ISO 14396)	kW/min <sup>-1</sup> 380/1,800	
Operating Weight	kg 80,200 - 86,500	80,200 - 86,600
Bucket Digging Force	kN 403	432
Arm Crowding Force	kN 311	351
Overall Length	mm 14,530	13,590
Overall Width	mm 4,440/3,400	
Overall Height	mm 3,770	

# SR SERIES

Performance  Design



## SK75SR

### Competent Performance

Our high-power engine complies with new STAGE V emission standards for SK75SR and SK85MSR.

Compared to previous models, the engine output is significantly increased, which thereby shortens the digging cycle time remarkably. It attains high performances without reducing the speed even when heavy a load is applied or when travelling on a slope.



Model: YANMAR 4TNV98CT

#### Engine output

Increased by **27.9%**

#### »»» Digging cycle time

Shortened by **15%**

#### Loaded boom lifting speed

Increased by **38%**

#### Arm digging speed

Increased by **37%**

#### »»» Hill-climbing speed

Increased by **26.9%**

\* Figures show the values of SK75SR. These values are compared with the SK75SR-3E model.

Model		SK75SR
Bucket Capacity	m <sup>3</sup>	0.11 - 0.35
Engine Power (ISO 14396)	kW/min <sup>-1</sup>	53.7/2,100
Operating Weight	kg	7,800 - 8,300
Bucket Digging Force	kN	60.2
Arm Crowding Force	kN	35.2
Overall Length	mm	6,360
Overall Width	mm	2,300
Overall Height	mm	2,570

Performance  Design



## SK85MSR

Model		SK85MSR
Bucket Capacity	m <sup>3</sup>	0.11 - 0.35
Engine Power (ISO 14396)	kW/min <sup>-1</sup>	53.7/2,100
Operating Weight	kg	8,480 - 9,250
Bucket Digging Force	kN	60.3
Arm Crowding Force	kN	33.7
Overall Length	mm	6,750
Overall Width	mm	2,300
Overall Height	mm	2,570

# SR SERIES

Performance  Design



## SK140SR<sub>LC</sub>

Performance  Design



## SK140SR<sub>L</sub>

Model		SK140SR <sub>LC</sub>	SK140SR <sub>L</sub>
Bucket Capacity	m <sup>3</sup>	0.24 - 0.70	0.5
Engine Power (ISO 14396)	kW/min <sup>-1</sup>	86/2,200	86/2,200
Operating Weight	kg	15,000 - 18,200	16,900 - 17,400
Bucket Digging Force	kN	105.4	105.4
Arm Crowding Force	kN	64.0	64.0
Overall Length	mm	7,530	7,460
Overall Width	mm	2,590	2,840
Overall Height	mm	2,870	3,050

Performance  Design



## ED160 *BLADE RUNNER*

Model		ED160
Bucket Capacity	m <sup>3</sup>	0.24 - 0.70
Engine Power (ISO 14396)	kW/min <sup>-1</sup>	86/2,200
Operating Weight	kg	16,800 - 18,000
Bucket Digging Force	kN	105.4
Arm Crowding Force	kN	64.0
Overall Length	mm	8,550
Overall Width	mm	2,590
Overall Height	mm	3,020

# SR SERIES

Performance  Design



## SK380SR LC

### Exceptional Performance

Hino engines are renowned for fuel efficiency and environmental performance, and KOBELCO has tuned them specifically for construction machinery.

The high-pressure common rail fuel injection system, the variable-geometry (VG) turbocharger, and the exhaust gas recirculation (EGR) system reduce particulate matter (PM) while the large EGR cooler greatly reduces the formation of Nitrogen Oxide (NOx) gases.



Model : HINO J08 EYD

#### Engine output

200 kW / 2,100 min<sup>-1</sup>

(ISO 14396: without fan)

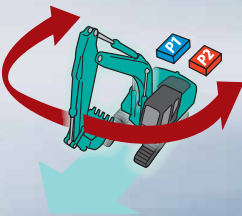


## Short radius design occupies only one lane of highway



In addition to excellent lifting and digging performance, the SK380SRLC has adopted the attachment mode for a variety of tasks such as breaking and operates effectively even in narrow spaces as a single highway lane. Moreover, the cab permits operators to concentrate on work in a wide and comfortable space.

## Independent Travel



Automatic Independent Travel dedicates one hydraulic pump to travel and one to the attachment on a continuous basis, allowing for a smooth and constant movement speed even while swinging or using the boom or attachment. With Independent Travel, safely carrying a large pipe across a job site is a breeze.

## Heavy Lift



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

# SR SERIES

Performance  Design



## SK380SR LC

Model		SK380SRLC
Bucket Capacity	m <sup>3</sup>	1.2
Engine Power (ISO 14396)	kW/min <sup>-1</sup>	200/2,100
Operating Weight	kg	36,600 - 38,200
Bucket Digging Force (Power Boost)	kN	189 (208)
Arm Crowding Force (Power Boost)	kN	126 (139)
Overall Length	mm	9,980
Overall Width	mm	3,190
Overall Height	mm	3,300

NEW

Performance  Design



## SK230SR<sub>LC</sub> SK270SR<sub>LC</sub>

Model		SK230SR <sub>LC</sub>	SK270SR <sub>LC</sub> SK270SR <sub>NLC</sub>
Bucket Capacity	m <sup>3</sup>	0.51 - 0.93	0.51 - 0.93
Engine Power (ISO 14396)	kW/min <sup>-1</sup>	127/2,000	127/2,000
Operating Weight	kg	24,000 - 24,900	25,700 - 26,700/25,600 - 26,300*
Bucket Digging Force (Power Boost)	kN	120 (132)	143 (157)
Arm Crowding Force (Power Boost)	kN	88 (97)	102 (112)
Overall Length	mm	8,830	8,970
Overall Width	mm	2,990	3,190/2,990*
Overall Height	mm	3,160	3,180

\*SK270SR<sub>NLC</sub>

# SPECIAL ATTACHMENT

## Long Reach Attachment

Long reach attachment is ideally suited to dredging, leveling, and other long reach operations.



Performance  Design

Model		SK210LC	SK210HLC	SK260LC
Bucket Capacity	m <sup>3</sup>	0.45	0.45	0.4
Engine Power (ISO 14396)	kW/min <sup>-1</sup>	127/2,000	124/2,000	138/2,100
Max. Digging Reach	mm	15,820	15,820	18,530
Operating Weight	kg	23,600	23,300	27,800
Overall Length	mm	12,690	12,690	14,520
Overall Width	mm	2,990	2,990	3,190

## Two-Piece Boom

The two-piece boom provides a wide working range on a mid-size machine that can work in compact spaces.



Performance  Design

Model		SK85MSR	SK140SRLC	SK180LC/ SK180N	SK210LC/SK210HLC/ SK210NLC/SK210SNLC/ SK210HNLC/SK240SN	SK230SRLC
Max. Digging Reach	mm	8,010	8,800	8,840	10,070	9,985
Max. Digging Height	mm	8,610	9,540	10,050	11,230	11,330
Max. Digging Depth	mm	4,570	5,710	5,600	6,420	6,625
Model		SK270SRLC/ SK270SRNLC	SK260LC/ SK260NLC	SK300LC/ SK300NLC	SK350LC/ SK350NLC	SK380SRLC
Max. Digging Reach	mm	10,360	10,670	10,950	11,350	10,930
Max. Digging Height	mm	11,950	11,670	11,690	12,650	11,770
Max. Digging Depth	mm	6,990	6,810	6,900	7,200	6,990

## Offset Boom

In its offset boom configuration, the SK75SR/140SRLC couples its tiny rear swing radius with an offset boom function that allows it to operate with even greater efficiency in extremely limited work areas.

Performance  Design



### SK75SR

Performance  Design



### SK140SRLC

Model		SK75SR			SK140SRLC		
Operating weight	kg	8,000			16,700		
Offset Volume (L/R)	mm	1,030/1,340			1,170 / 1,180		
Offset		Max. Left	Center	Max. Right	Max. Left	Center	Max. Right
Max. Digging Reach	mm	6,390	6,750	6,050	7,180	7,600	7,160
Max. Digging Height	mm	7,400	7,720	7,110	7,750	8,090	7,740
Max. Digging Depth	mm	4,240	4,600	3,900	4,520	4,920	4,500

# RECYCLING MACHINE

## Car-Dismantling Machines

The specialized machine for dismantling end-of-life cars can efficiently take apart complex engine blocks, remove hard components and harnesses, and cut up, pick out and sort parts.

Performance  Design



## SK210D

Base Machine		SK210D CD
Nibbler Type		KVE720PR
Crusher Force (tooth - jaw tip)	kN	196
Cutting Force (center)	kN	539
Crusher Mouth Width	mm	720
Working Height of Clamp Arm	mm	1,770
Operating Weight	kg	27,500

## Multi-Dismantling Machines

Fitted with a grapple with a wide jaw to secure hold of differently-shaped items. This one machine can be used to break up and separate auto engines, household appliances, industrial machinery and similar equipment.



Performance  Design

### SK140SRD



Performance  Design

### SK210D

Base Machine	SK140SRD MD	SK210D MD
Nibbler Type	KHE750PR-2	KVE720PR
Crusher Force (tooth - jaw tip)	kN 88.3	196
Cutting Force (center)	kN 255	539
Crusher Mouth Width	mm 745	720
Working Height of Clamp Arm	mm 1,780	1,990
Operating Weight	kg 20,500	30,500

# DEMOLITION MACHINES

## The Legacy of Kobelco:

- 1st place in Ultra High Reach Demolition Excavators in Japan, the world's toughest demolition market.
- Kobelco innovative building demolition excavator technology is a result of experience using Kobelco's core technology and it's prior P&H and Yutani experience.
- 1955 tie up with P&H who had developed crane and attachment technology.
- 1977 introducing the World's first building demolition machines using excavator technology and static hydraulic fracturing nibbler.
- Kobelco continues to move boundaries by continuously improving its technologies and incorporating customer feedback.

## Ultra Long Attachment Specifications

**NEXT ADVANCE**

**SK1300D<sub>LC</sub>**



Base Machine	SK1300DLC				
	4-piece Ultra long attachment specifications		3-piece Ultra long attachment specifications		
Attachment		40m type	35m type	35m type	31m type
Max. Working Height (arm top)	mm	39,570	35,170	35,080	30,700
Max. Permissible Working Reach (arm top)	mm	18,900	16,400	21,400	18,800
Operating Weight (with top attachment)	kg	136,900	132,900	130,500	126,600
Max. Tool Weight	kg	4,300	5,200	5,050	6,100



## Ultra High Reach Demolition Excavator

Featuring the newly developed NEXT ADVANCE 4-piece high reach demolition attachment, the SK1300DLC provides a wide variety of boom and arm combination options, for whatever the job requires.

The SK1300DLC is also designed for ease of transportability, featuring increased safety and minimised work preparation time.



### Separate Boom Specifications

## SK1300D<sup>LC</sup>

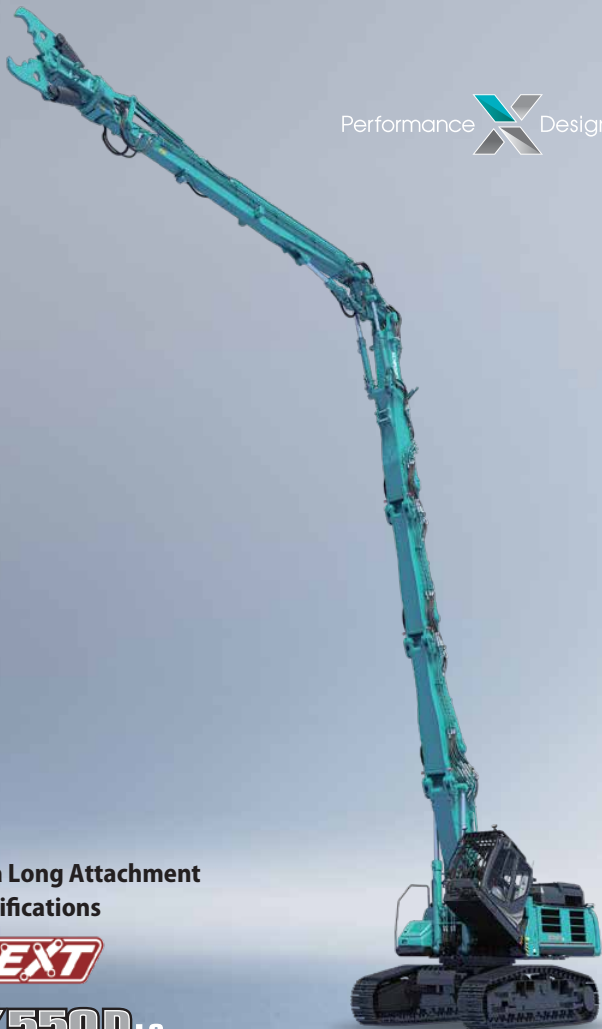
Base Machine		SK1300DLC		
Attachment		Separate boom specifications		
		With insert	For demolition of heights	For demolition of ground
Max. Working Height (arm top)	mm	23,560	21,020	21,020
Max. Working Depth (arm top)	mm	–	7,980	7,980
Max. Permissible Working Reach (arm top)	mm	15,100	15,100	14,200
Operating Weight (with top attachment)	kg	131,400	126,600	129,000
Max. Tool Weight	kg	9,600	9,600	12,000

# DEMOLITION MACHINES

## Ultra High Reach Demolition Excavator

With efficient working and safer operation, and a design that allows easy disassembly and transport, these attachments speed up all aspects of demolition work, for improved productivity and efficiency.

Performance  Design



### Ultra Long Attachment Specifications



## SK550D<sub>LC</sub>

Base Machine	SK350DLC	SK400DLC	SK550DLC	SK350DLC	SK400DLC
Attachment	6.1m arm	6.1m arm	8.7m arm	6.1m arm	8.7m arm
	3.5m insert	3.5m insert	2.4m insert	3.5m insert	3.5m insert
Max. Working Height (arm top)	mm 20,990	21,110	24,740	24,990	27,530
Max. Permissible Working Reach (arm top)	mm 12,500	12,500	13,000	15,500	15,500
Operating Weight (with top attachment)	kg 45,000	49,600	50,100	63,500	64,000
Max. Tool Weight	kg 2,600	3,000	2,600	3,000	2,600

## Separate Boom Specifications



## SK550D<sub>LC</sub>

Base Machine		SK350DLC	SK400DLC	SK550DLC
Attachment		Large diameter Jib cylinder	Large diameter Jib cylinder	Large diameter Jib cylinder
Max. Working Height (arm top)	mm	13,560	13,680	14,620
Max. Working Depth (arm top)	mm	6,320	6,210	6,260
Max. Permissible Working Reach (arm top)	mm	10,200	10,200	11,200
Operating Weight (with top attachment)	kg	45,400	49,700	65,500
Max. Tool Weight	kg	4,000	4,000	5,300

# HYBRID

## Power Meets Efficiency

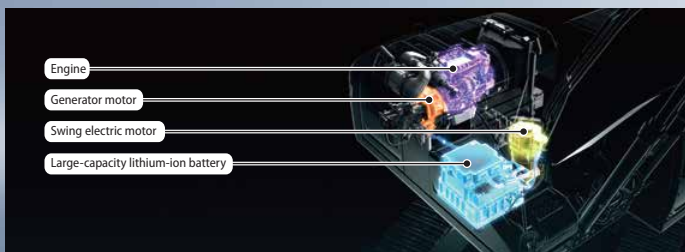
In 2006, KOBELCO developed the world's first hybrid machine full hydraulic excavator in the history of hydraulic excavators.

The SK210HLC-10, the latest model, is equipped with not only the hybrid technology developed and nurtured by KOBELCO but also a large-capacity lithium-ion battery for the first time in the industry. The technology of KOBELCO which knows hybrid machines well has enabled a compact but high-power assist, evolving its hybrid machines into "genuine hybrid machines" in terms of fuel efficiency and productivity. To the new stage. The hybrid machines of KOBELCO greatly exceed the hybrid standards that KOBELCO has established.



## Hybrid System

KOBELCO's original hybrid system has further evolved. The newly adopted swing electric motor provides operability unique to a hybrid machine. Furthermore, the large generator motor driven by the large-capacity lithium-ion battery constantly assists the engine, greatly reducing the engine load. The new hybrid system effectively supports fuel efficiency and power for swinging, digging, and traveling, thus realizing a workload which far exceeds that of conventional machines.



Model		SK210HLC
Bucket Capacity	m <sup>3</sup>	0.8
Engine Power (ISO 14396)	kW/min <sup>-1</sup>	124/2,000
Operating Weight	kg	22,100
Bucket Digging Force (Power Boost)	kN	143 (157)
Arm Crowding Force (Power Boost)	kN	102 (112)
Overall Length	mm	9,600
Overall Width	mm	2,990
Overall Height	mm	3,060

KOMEXS is a web-based programme that enables you to monitor your Kobelco machine remotely.



## Direct Access to Operational Status

### Location Data

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

### Operating Hours

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

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.

### Graph of Work Content

The graph shows how working hours are divided among different operating categories, including digging, idling, traveling, and optional operations (N&B).

### Graph of Machine Duty Cycles

## Security System

### Engine Start Alarm

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

### Area Alarm

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

## 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.

# SR SERIES MINI

## Compact Yet Tough Mini

Mini excavators are the machines of choice for small jobs where space is limited. In addition to minimized tail swing radius, their excellent toughness and maneuverability have greatly broadened their usefulness. Now with upgraded hydraulic technology, KOBELCO has packed even more digging power into the SR series minis, for unprecedented performance in all types of operation. Innovation never stops: the new dozer blade shape makes dozing much more efficient. But that's not all. Our engineers have kept the environment in mind, too, ensuring that SR machines clear all the latest emissions standards. KOBELCO minis deliver more performance packed into less space than ever before.

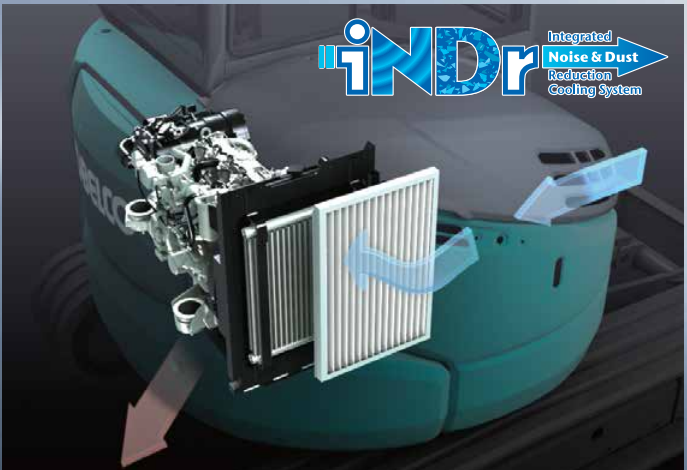
### New Cabin Design

Operator comfort and safety was key to the development of the new Kobelco mini excavator. The new machines follow Kobelco's Performance x Design concept, which includes a newly designed cabin interior, to make long operating hours more comfortable.



### iNDr Cooling System: SK28SR, SK34SR, SK39SR, SK50SRX, SK58SRX

The highly airtight engine compartment and the offset duct contribute to noise reduction. The iNDr filter fitted in front of the cooling system ensures easy cleaning. The iNDr system on the SR Series mini excavators features air intake at the front of the machine and air exhaust underneath. It functions in the same way as the iNDr System on the SR series machines.





**SK10SR**



**SK17SR**



**SK25SR**



**SK28SR**



**SK34SR**

Performance  Design



**SK39SR**

Performance  Design



**SK50SRX**

Performance  Design



**SK58SRX**

Performance  Design

Model		SK10SR	SK17SR	SK25SR	SK28SR	SK34SR	SK39SR	SK50SR	SK58SR
Bucket Capacity	m <sup>3</sup>	0.022	0.044	0.08	0.08	0.09	0.11	0.14	0.16
Engine Power (ISO 14396)	kW/min <sup>-1</sup>	6.1/2,000	10.4/2,200	15.2/2,500 <sup>*1</sup>	17.8/2,400	18.9/2,400	18.9/2,400	29.1/2,400	29.1/2,400
Machine Mass	Cab	kg	1,790	2,670	2,950	3,550	3,940	4,810	5,230
	Canopy	kg	1,065	1,660	2,565	2,800	3,380	3,780	4,660
Bucket Digging Force	kN	10.8	15.2	24.5	24.7	32.2	32.2	35.6	35.6
Arm Crowding Force	kN	6.2	8.7	14.7	16.6	19.1	22.4	20.9	24.8
Overall Length	mm	2,880	3,490*/3,470	4,110	4,510	4,730	4,820	5,280	5,500
Overall Width	mm	750/980	1,090/1,320	1,500	1,550	1,550	1,700	1,960	1,960
Overall Height	mm	2,190	2,350	2,530	2,510	2,550*/2,510	2,550*/2,510	2,560	2,560

<sup>\*1</sup> Engine power for SK25SR: value of ISO 9249 \* Cab specs.

# CONVENTIONAL SERIES MINI

## Full-sized Job With A Compact Machine

Mini Excavators are being used more frequently in confined spaces such as residential areas and buildings. But smallness alone isn't enough to satisfy users, who are also demanding greater stability and tip-top operating performance.

The KOBELCO SK Series mini excavators answer this need with a high-output engine that provides plenty of power for tough, efficient operations. These machines also deliver excellent stability, and make the operator's life a whole lot easier with a well-designed, comfortable cab. In short, the SK Series mini excavators are ideal machines for those who want powerful, basic functions and durable reliability.

When you need to do a full-sized job with a compact machine, SK Series mini excavators are your answer.

### Comfortable Cab

The plenty legroom allows the operator to work comfortably for long hours.

The control lever, wrist rests, travel lever and control panel are all positioned for maximum ease of use and operator comfort.



Photo: SK19



## SK08



## SK19



## SK26



Model		SK08	SK19	SK26
Bucket Capacity	m <sup>3</sup>	0.022	0.03	0.06
Engine Power (ISO 14396)	kW/min <sup>-1</sup>	7.5/2,400 <sup>*1</sup>	13.5/2,000	18.1/2,400
Machine Mass	Cab	kg	1,970	2,600
	Canopy	kg	1,035	1,880
Bucket Digging Force	kN	10.0	16.7	24.5
Arm Crowding Force	kN	5.9	11.4	14.5
Overall Length	mm	2,625	3,865	4,470
Overall Width	mm	680/840	980/1,320	1,500
Overall Height	mm	2,200	2,325	2,435

<sup>\*1</sup> Engine power for SK08: value of ISO 9249 \* Cab specs.





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Note: This catalogue 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.

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