



SK260<sub>LC</sub> SK260<sub>NLC</sub>

KOBELCC

- Bucket capacity:
- 0.80-1.20 m<sup>3</sup>
- **■** Engine power:
- 138 kW / 2,100 min<sup>-1</sup>
- Operating weight:
- 26,500-27,300 kg

SK260<sub>LC</sub>

Complies with the EU Stage V exhaust emission regulation

We Save You Fuel
Achieving a Low-Carbon Society





# THE ULTIMATE IN SIMPLE AND ELEGANT DESIGN

Our pursuit of functional beauty and aesthetic sense produced a new interior design.

#### Jog dial

This jog dial integrates multiple functions to realise simple operations. Even with gloved hands, the operator can set various machine conditions without stress.

#### **LED** backlights

The switches and dials have LED backlights – they provide a bright, clear view in the dark and set a luxurious mood.





# UNFORGETTABLE COMFORT

#### 1 Air suspension seat with heating

A GRAMMER seat is installed as standard equipment, which achieves excellent shock absorption and superior ride comfort.

#### 2 Air-conditioner

Air is blown against the operator's waist and the back of their head, offering more comfortable operation.

# S Lever angles allow for comfortable operations

The operator can move the levers horizontally without twisting their wrist, which reduces the fatigue caused by the operations.



#### **New Hydraulic Control**

Our newly upgraded hydraulic control system responds to shorter lever strokes than current models, delivering swifter, more precise movement and improved lever operability.

#### **4** LED door light

The LED interior light automatically turns on when the door is opened or when the ignition is set to OFF. This ensures easy entry and exit at nighttime.

#### 5 Parallel wipers secure a wide field of view



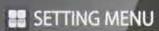


# KOBELCO



EE: PD















MAINTENANCE



CONSUMPTION







# A WIDER VIEW BRINGS A WIDER RANGE OF USE

#### 10-inch colour monitor (the largest in the industry)

The easy-to-operate menu screen facilitates reading of important information. Images from the built-in cameras can be checked on the large screen, which helps secure safety. In addition, each icon has become easy to recognise. A password is required when starting the engine for greater security.



The right camera and rear view camera (right side view mode)



The right camera and rear view camera (straight view mode)







#### Right camera and rear view camera

Images from the right camera and rear view camera are displayed together on the large colour monitor. The right camera view can be selected between the straight view mode and right side view mode.

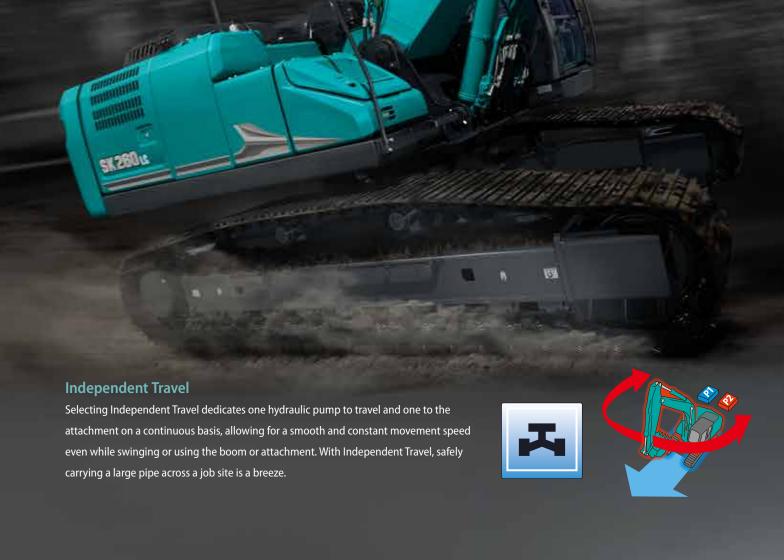
In addition, the bird's-eye view mode and the eagle eye mode can also be selected.





# Screen display linked with the jog dial operation

The jog dial can be operated as desired without causing stress. Turn the jog dial to the right or left to select an item and press the dial to confirm the selection.



## **EXPERIENCING A COMPETENT PERFORMANCE**

Excellent machine stability, plus an EU Stage V compliant engine

Equipped with the new STAGE V engine, the SK260LC/SK260NLC feature outstanding stability thanks to an innovative new shape for conventional excavator.

Model: HINO J05EVB-KSDA

**Engine output** 

138 kW/2,100 min-1

mmmmm

SK 260



# **GREATER MULTI-FUNCTION CAPABILITIES**

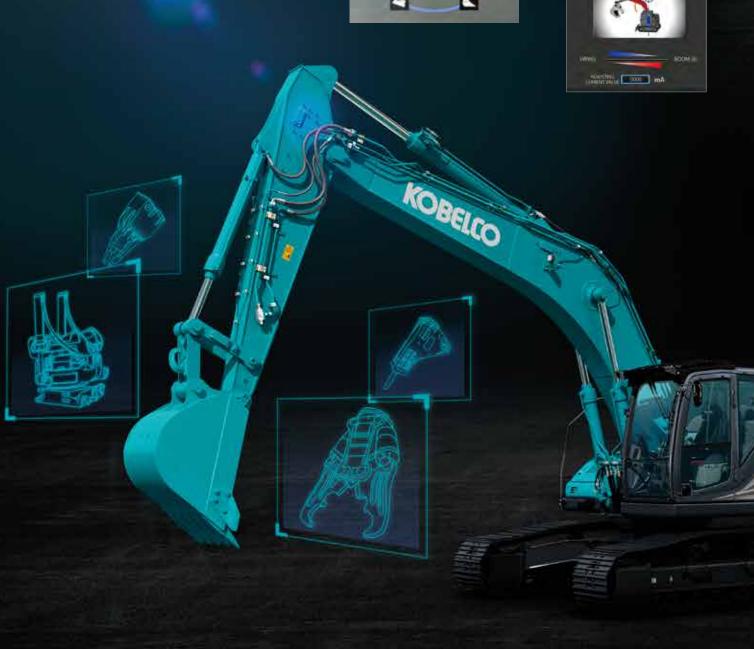
#### **Attachment mode**

The flow-rate and working pressure modes of the bucket, breaker, nibbler, and rotating grapple are set before delivery, which allows you to start operating immediately. Mode settings for other attachments, such as the tilt rotator, can easily be added or changed.



# Adjustment for hydraulic flow

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



# **EASY MAINTENANCE**





Standard OPG Level II top guard

The standard OPG Level II top guard can be tilted open for easy window cleaning. Meets standard FOPS and OPG Level II top guard requirements. (ISO 10262:1998)



Two-stage air filter



**Urea tank** 

Urea filter cap is placed on the step for easy access.



Left side (radiator and cooling system elements)

Laid out for easy access to radiator and cooling system.



Right side

dinamile



Fuel filter/Pre-filter



Engine oil filter

# **DURABILITY YOU CAN TRUST**

#### Enhanced body rigidity for 25-ton class machines

The SK260LC/SK260NLC machines are widely used in mid-scale construction projects and harsh worksites. The components have been reviewed and improvements have been made to their durability to ensure stable performance in such environments.





Panels and supports
The right and left side panels and rear supports have been thicker to enhance body rigidity.





Bucket cylinder rod pin

The increased diameter of the bucket cylinder rod pin contributes to enhanced durability for various types of attachments.

# **CONVENIENT AND SENSIBLE EQUIPMENT**



**Engine start password** 

A password is required when starting the engine for greater security. The initial password must be set at our workshop.



Wiper adjustment function

In addition to the intermittent wiper mode and continuous wiper mode, the one-time wiper mode was added.



Parallel wiper/Sun screen



**Console mount** 

The console-integrated seat allows for comfortable operation.



DAB + radio (FM/AM & AUX & USB & Bluetooth\* & hands-free telephone)



AUX and USB port / 12 V power supply



Smartphone holder

You can use the holder with your smartphone connected to the USB port.





KOMEXS (Kobelco Monitoring Excavator System) uses satellite communication and internet to relay data, and therefore can be deployed in areas where other forms of communication are difficult. When a hydraulic excavator is fitted with this system, data on the machine's operation, such as operating hours, location, fuel  $consumption, and \, maintenance \, status \, can \, be \, obtained \, remotely.$ 

#### **Direct Access to Operational Status**

#### **Location Data**

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







Latest location Location records Work data

#### **Operating Hours**

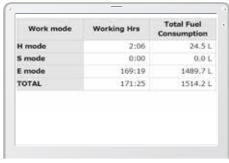
- A comparison of operating times of machines at multiple locations shows which locations are busier and more
- Operating hours on site can be accurately recorded, for running time calculations needed for rental machines, etc.

# Period 11 Apr. 2015 to 10 May. 2015 Displiny lines 0 Auto 4 / 12.0 24 h 500 Date / Time 5 6 7 h 9 10 14 select 11 Apr (Sat) 12 Apr (Sun) 13 Apr (Mon) 14 Apr (Tue)

Daily report

#### **Fuel Consumption Data**

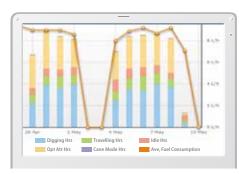
Data on fuel consumption and idling times can be used to indicate improvements in fuel consumption.



Fuel consumption

#### **Graph of Work Content**

The graph shows how working hours are divided among different operating categories, including digging, idling, travelling 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.



Maintenance

#### **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.

Alarm messages can be received on mobile device.

#### **Security System**

# **Engine Start Alarm**

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



Engine start alarm outside prescribed work time

#### Area Alarm

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



Alarm for outside of reset area

## **Specifications**



Model	HINO J05EVB-KSDA		
Туре	Direct injection, water-cooled, 4-cycle diesel engine with turbocharger, intercooler complies with EU Stage V exhaust emission regulation		
No. of cylinders	4		
Bore and stroke	112 mm x 130 mm		
Displacement	5.123 L		
Pated newer output	With fan:133 kW/2,100 min-1 (ISO 9249)		
Rated power output	Without fan: 138 kW/2,100 min-1 (ISO 14396)		
Many daysons	636 N·m/1,600 min <sup>-1</sup> (ISO 9249)		
Max. torque	660 N·m/1,600 min <sup>-1</sup> (ISO 14396)		



## **Hydraulic System**

Pump	
Туре	Two axial piston pumps + OPT gear pump + pilot pump
Max. discharge flow	2 x 245 L/min, 1 x 42.6 L/min, 1 x 21 L/min
Relief valve setting	
Boom, arm and bucket	34.3 MPa {350 kgf/cm²}
Power Boost	37.8 MPa {385 kgf/cm²}
Travel circuit	34.3 MPa {350 kgf/cm²}
Swing circuit	28.4 MPa {290 kgf/cm²}
Control circuit	5.0 MPa {50 kgf/cm²}
Pilot control pump	Gear type
Main control valve	8-spool
Oil cooler	Air cooled type



# **Swing System**

Swing motor	One fixed displacement 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	11.4 min <sup>-1</sup> {rpm}
Swing torque	85.9 kN⋅m



### **Attachments**

#### Backhoe bucket and combination

Use			Backhoe bucket			
		Normal digging	Light-du	ty		
Bucket capacity	ISO heaped	m³	0.80	1.00	1.20	1.40
Opening width	With side cutter	mm	1,060	1,270	1,440	_
Opening width	Without side cutter	mm	960	1,180	1,340	1,510
No. of teeth		4	5	5	6	
Bucket weight kg		kg	700	807	850	890
	2.5 m short arm		0	0	0	$\triangle$
Combination	2.98 m standard arm		0	©	Δ	Δ
	3.66 m long arm		0	Δ	Δ	X

# Travel System

Travel motors	Two variable displacement piston motors		
Travel brakes	Hydraulic brake per motor		
Parking brakes	Oil disc brake per motor		
Travel shoes	51 each side		
Travel speed	5.8/3.6 km/h		
Drawbar pulling force	243 kN (ISO 7464)		
Gradeability	70 % {35°}		



#### 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.

#### Contro

Two hand levers and two foot pedals for travel

Two hand levers for excavating and swing

Electric rotary-type engine throttle

Noise levels		
External	100 dB(A) (2000/14/EC)	
Operator	rator 69 dB(A) (ISO 6396)	
Vibration levels		
Hand/arm*	≤2.5 m/s <sup>2</sup>	
Body*	≤0.5 m/s <sup>2</sup>	

<sup>\*</sup>For the risk assessment according to 2002/44/EC, refer to ISO/TR 25398: 2006.



## 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	20.5 L	
Travel reduction gear	2 x 5.0 L	
Swing reduction gear	5.0 L	
Undraulic ail tank	165 L tank oil level	
Hydraulic oil tank	273 L hydraulic system	
DEF/Urea tank	105 L	





# **Working Ranges**

Unit: m

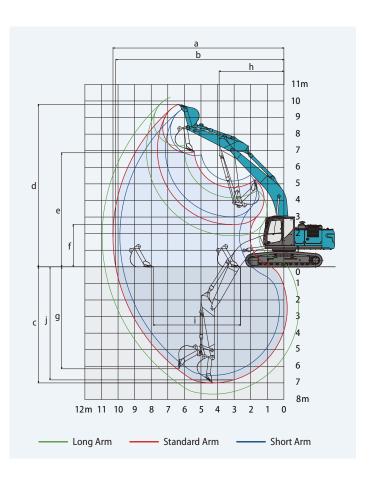
Boom			
Range	Short 2.5 m	Standard 2.98 m	Long 3.66 m
a- Max. digging reach	9.89	10.30	10.97
b- Max. digging reach at ground level	9.72	10.14	10.82
c- Max. digging depth	6.52	7.00	7.68
d- Max. digging height	9.65	9.79	10.22
e- Max. dumping clearance	6.72	6.88	7.28
f- Min. dumping clearance	3.03	2.55	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	4.20	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 <sup>3</sup>	1.20	1.00	0.80

#### Digging Force (ISO 6015)

Unit: kN

Arm length	Short	Standard	Long
	2.5 m	2.98 m	3.66 m
Bucket digging force	170	170	170
	187*	187*	187*
Arm crowding force	142	122	104
	156*	134*	114*

\*Power Boost engaged.



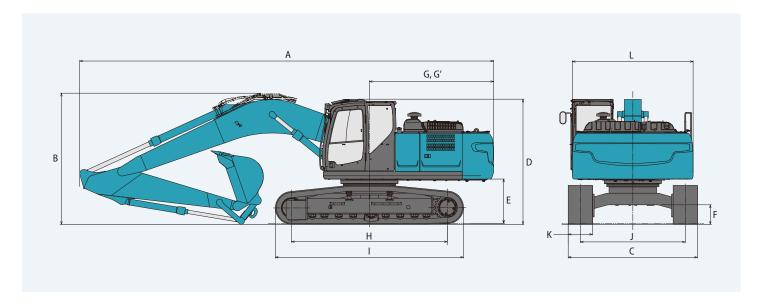


# **Dimensions**

Ar	Arm length		Short 2.5 m	Standard 2.98 m	Long 3.66 m
Α	A Overall length		10,270	10,210	10,220
В	B Overall height(to top of boom)		3,390	3,240	3,370
_	C Overall width of crawler	SK260LC		3,190	
C	Overall width of crawler	SK260NLC	2,990		
D	D Overall height (to top of cab)		3,090		
Е	E Ground clearance of rear end*		1,090		
F	F Ground clearance*		440		
G	G Tail swing radius			3,100	

			Unit: mm
G'	G' Distance from centre of swing to rear end		3,070
Н	H T II P.	SK260LC	3,850
П	Tumbler distance	SK260NLC	3,850
	l Overall length of crawler	SK260LC	4,640
'		SK260NLC	4,640
	I Total name	SK260LC	2,590
J	Track gauge	SK260NLC	2,390
K	Shoe width		600
L	Overall width of upperstructure		2,980

\*Without including height of shoe



# **Operating Weight & Ground Pressure**

In standard trim, with standard boom, 2.98 m arm, and 1.0  $m^3$  ISO heaped bucket.

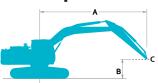
Shaped			Triple grouser shoes (even height)								
Shoe width	Shoe width mm			700	800	900					
Overall width of crawler	SK260LC	mm	3,190	3,290	3,390	3,490					
	SK260NLC	mm	2,990	3,090	3,190	_					
Ground pressure	SK260LC	kPa	53	46	40	36					
diodila pressare	SK260NLC	kPa	52	46	40	_					
Operating weight	SK260LC	kg	26,500	26,800	27,100	27,300					
Operating weight	SK260NLC	kg	26,400	26,800	27,000	_					

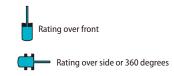
# **Lift Capacities**





SK260NLC-11





A: Reach from swing centreline 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)

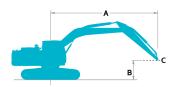
SK260LC		Boom: 6.02	m Arm: 2.9	8 m Bucket	:: without S	hoe: 600 mm	(Heavy Lift)							
		1.5	m	3.0	m	4.5	m	6.0	m	7.5	m	At Max.	Reach	
В			-	1	<del></del>		<b>—</b>	<u> </u>	<del></del>	<u> </u>	<del></del>		<del>"</del>	Radius
7.5 m	kg											*4,930	*4,930	6.70 m
6.0 m	kg							*5,800	*5,800	*5,850	5,100	*4,660	*4,660	7.73 m
4.5 m	kg							*6,590	*6,590	*6,110	5,000	*4,620	4,150	8.37 m
3.0 m	kg					*10,070	*10,070	*7,720	6,710	*6,660	4,810	*4,750	3,800	8.71 m
1.5 m	kg					*12,240	9,500	*8,870	6,340	7,010	4,620	*5,060	3,660	8.78 m
G.L.	kg					*13,390	9,120	9,540	6,080	6,850	4,480	*5,620	3,720	8.58 m
-1.5 m	kg	*7,380	*7,380	*11,560	*11,560	*13,590	9,030	9,410	5,970	6,790	4,420	6,090	4,000	8.11 m
-3.0 m	kg	*13,010	*13,010	*18,450	18,270	*12,960	9,120	9,460	6,010			7,130	4,650	7.30 m
-4.5 m	kg			*15,600	*15,600	*11,200	9,400	*8,040	6,260			*8,010	6,240	6.01 m

SK260LC		Boom: 6.0	2 m Arm:	3.66 m B	ucket: with	out Shoe	: 600 mm(l	Heavy Lift)								
		1.5	m	3.0	m	4.5	m	6.0	m	7.5	m	9.0	m	At Max	. Reach	
В		<u> </u>	<del></del>	<u> </u>	<del></del>	<u> </u>	<del></del>	<u> </u>	<del></del>	<u> </u>	<del></del>	1	<del></del>	<u> </u>	<del></del>	Radius
7.5 m	kg									*3,870	*3,870			*3,610	*3,610	7.56 m
6.0 m	kg									*5,080	*5,080			*3,420	*3,420	8.49 m
4.5 m	kg							*5,760	*5,760	*5,450	5,050	*3,790	3,680	*3,380	*3,380	9.08 m
3.0 m	kg			*13,780	*13,780	*8,770	*8,770	*6,950	6,810	*6,080	4,830	*5,250	3,600	*3,450	3,340	9.39 m
1.5 m	kg					*11,190	9,680	*8,210	6,380	*6,780	4,600	5,290	3,490	*3,630	3,230	9.45 m
G.L.	kg			*7,060	*7,060	*12,790	9,130	*9,230	6,050	6,800	4,420	5,200	3,400	*3,960	3,260	9.27 m
-1.5 m	kg	*6,500	*6,500	*10,570	*10,570	*13,440	8,910	9,320	5,880	6,680	4,310			*4,520	3,460	8.83 m
-3.0 m	kg	*10,600	*10,600	*15,510	*15,510	*13,240	8,910	9,290	5,850	6,680	4,310			*5,530	3,920	8.10 m
-4.5 m	kg	*15,650	*15,650	*17,320	*17,320	*12,080	9,100	*8,940	5,980					*7,250	4,920	6.96 m
-6.0 m	kg					*9,100	*9,100							*7,540	*7,540	5.17 m

SK260LC		Boom: 6.02	m Arm: 2.5	m Bucket:	without Sh	ioe: 600 mm (	(Heavy Lift)					
		3.0	m	4.5	m	6.0	) m	7.5	7.5 m At Max. Reach			
В			<del></del>	4	<del></del>	4	<del></del>	1	<del></del>	<u> </u>	<del></del>	Radius
7.5 m	kg					*6,360	*6,360			*6,440	*6,440	6.14 m
6.0 m	kg					*6,330	*6,330			*6,400	5,260	7.26 m
4.5 m	kg			*8,450	*8,450	*7,060	6,970	*6,510	4,910	*6,400	4,450	7.94 m
3.0 m	kg			*10,850	9,970	*8,140	6,580	*6,960	4,740	6,090	4,050	8.29 m
1.5 m	kg			*12,780	9,290	*9,180	6,240	6,950	4,570	5,910	3,910	8.36 m
G.L.	kg			*13,550	9,030	9,470	6,020	6,820	4,450	6,060	3,980	8.16 m
-1.5 m	kg	*11,410	*11,410	*13,430	9,020	9,400	5,960	6,810	4,440	6,620	4,330	7.66 m
-3.0 m	kg	*17,240	*17,240	*12,500	9,170	*9,380	6,060			7,960	5,170	6.79 m
-4.5 m	kg	*13,930	*13,930	*10,190	9,550					*8,190	7,400	5.38 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.
- 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.
- $4. \ \ The above lift capacities are in compliance with ISO 10567. They do not exceed 87\% of hydraulic lift and the compliance with ISO 10567. They do not exceed 87\% of hydraulic lift and the compliance with ISO 10567. They do not exceed 87\% of hydraulic lift and the compliance with ISO 10567. They do not exceed 87\% of hydraulic lift and the compliance with ISO 10567. They do not exceed 87\% of hydraulic lift and the compliance with ISO 10567. They do not exceed 87\% of hydraulic lift and the compliance with ISO 10567. They do not exceed 87\% of hydraulic lift and the compliance with ISO 10567. They do not exceed 87\% of hydraulic lift and the compliance with ISO 10567. They do not exceed 87\% of hydraulic lift and the compliance with ISO 10567. The compliance with IS$
- 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.
- Lift capacities apply to only machine as originally manufactured and normally equipped by KOBELCO CONSTRUCTION MACHINERY CO., LTD.





A: Reach from swing centreline 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)

SK260NLC	-	Boom: 6.02 r	m Arm: 2.9	8 m Bucket	t: without	Shoe: 600 mm	n (Heavy Lift)							
		1.5	m	3.0	m	4.5	m	6.0	) m	7.5	m	At Max.	Reach	
В			<del></del>	<u> </u>	<del></del>	1	<del></del>	<u> </u>	<del></del>	<u> </u>	<del></del>	<u> </u>	<del></del>	Radius
7.5 m	kg											*4,930	*4,930	6.70 m
6.0 m	kg							*5,800	*5,800	*5,850	4,700	*4,660	4,440	7.73 m
4.5 m	kg							*6,590	6,540	*6,110	4,600	*4,620	3,810	8.37 m
3.0 m	kg					*10,070	9,330	*7,720	6,150	*6,660	4,420	*4,750	3,480	8.71 m
1.5 m	kg					*12,240	8,590	*8,870	5,780	6,990	4,230	*5,060	3,350	8.78 m
G.L.	kg					*13,390	8,230	9,510	5,530	6,830	4,090	*5,620	3,400	8.58 m
-1.5 m	kg	*7,380	*7,380	*11,560	*11,560	*13,590	8,130	9,390	5,430	6,770	4,030	6,070	3,650	8.11 m
-3.0 m	kg	*13,010	*13,010	*18,450	16,070	*12,960	8,220	9,430	5,460			7,110	4,250	7.30 m
-4.5 m	kg			*15,600	*15,600	*11,200	8,500	*8,040	5,710			*8,010	5,690	6.01 m

SK260NLC		Boom: 6.0	2 m Arm	: 3.66 m B	ucket: with	out Shoe	: 600 mm (	Heavy Lift)								
		1.5	m	3.0	m	4.5	m	6.0	m	7.5	m	9.0	m	At Max	. Reach	
В			<del></del>	1	<del></del>	<u> </u>	<del></del>	1	<del>#</del>	4	<del></del>	1	<del></del>	4	<del></del>	Radius
7.5 m	kg									*3,870	*3,870			*3,610	*3,610	7.56 m
6.0 m	kg									*5,080	4,790			*3,420	*3,420	8.49 m
4.5 m	kg							*5,760	*5,760	*5,450	4,650	*3,790	3,380	*3,380	3,320	9.08 m
3.0 m	kg			*13,780	*13,780	*8,770	*8,770	*6,950	6,240	*6,080	4,430	*5,250	3,290	*3,450	3,060	9.39 m
1.5 m	kg					*11,190	8,760	*8,210	5,820	*6,780	4,210	5,280	3,190	*3,630	2,940	9.45 m
G.L.	kg			*7,060	*7,060	*12,790	8,230	*9,230	5,500	6,780	4,030	5,180	3,100	*3,960	2,970	9.27 m
-1.5 m	kg	*6,500	*6,500	*10,570	*10,570	*13,440	8,020	9,300	5,330	6,660	3,920			*4,520	3,150	8.83 m
-3.0 m	kg	*10,600	*10,600	*15,510	*15,510	*13,240	8,020	9,260	5,300	6,660	3,930			*5,530	3,570	8.10 m
-4.5 m	kg	*15,650	*15,650	*17,320	16,060	*12,080	8,200	*8,940	5,430					*7,250	4,490	6.96 m
-6.0 m	kg					*9,100	8,660							*7,540	7,120	5.17 m

SK260NLC		Boom: 6.02	m Arm: 2.5	m Bucket:	without	Shoe: 600 mm	(Heavy Lift)					
		3.0	m	4.5	m	6.0	) m	7.5	m	At Max.		
В			<del></del>	4	<b>—</b>		<del></del>	4	<del></del>	4	<del></del>	Radius
7.5 m	kg					*6,360	*6,360			*6,440	*6,440	6.14 m
6.0 m	kg					*6,330	*6,330			*6,400	4,840	7.26 m
4.5 m	kg			*8,450	*8,450	*7,060	6,410	*6,510	4,510	*6,400	4,090	7.94 m
3.0 m	kg			*10,850	9,050	*8,140	6,030	*6,960	4,350	6,080	3,710	8.29 m
1.5 m	kg			*12,780	8,390	*9,180	5,690	6,930	4,180	5,890	3,570	8.36 m
G.L.	kg			*13,550	8,140	9,450	5,480	6,800	4,060	6,040	3,640	8.16 m
-1.5 m	kg	*11,410	*11,410	*13,430	8,120	9,380	5,420	6,790	4,050	6,600	3,950	7.66 m
-3.0 m	kg	*17,240	16,240	*12,500	8,270	*9,380	5,510			7,940	4,720	6.79 m
-4.5 m	kg	*13,930	*13,930	*10,190	8,640					*8,190	6,740	5.38 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.
- 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.
- $4. \ \ The above lift capacities are in compliance with ISO 10567. They do not exceed 87\% of hydraulic lift and the compliance with ISO 10567. They do not exceed 87\% of hydraulic lift and the compliance with ISO 10567. They do not exceed 87\% of hydraulic lift and the compliance with ISO 10567. They do not exceed 87\% of hydraulic lift and the compliance with ISO 10567. They do not exceed 87\% of hydraulic lift and the compliance with ISO 10567. They do not exceed 87\% of hydraulic lift and the compliance with ISO 10567. They do not exceed 87\% of hydraulic lift and the compliance with ISO 10567. They do not exceed 87\% of hydraulic lift and the compliance with ISO 10567. They do not exceed 87\% of hydraulic lift and the compliance with ISO 10567. The compliance with IS$
- 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.
- Lift capacities apply to only machine as originally manufactured and normally equipped by KOBELCO CONSTRUCTION MACHINERY CO., LTD.









## **Standard and Optional Equipment**

 $= Std \bigcirc = Opt - = N/A$ 

6-1	D	SK260(	(N)LC-11
Category	Description	LC	NLC
ENGINE	Hino J05EVB-KSDA (EU Stage V compliant)	•	•
	Exhaust DOC DPF SCR system	•	•
	Alternator 24 V/60 A	•	•
	Starter motor 24 V/5 kW	•	•
	Batteries 2 x 112 Ah	•	•
	Fan suction type cooling system	•	•
	Auto deceleration function	•	•
	Auto Idle Stop (AIS)	•	•
HYDRAULIC SYSTEM	3 work modes H, S, Eco	•	•
	Power boost (37.8 MPa)	•	•
	Heavy lift mode	•	•
	Pressure release function	•	•
	Independent travel function	•	•
	Auto warm up system	•	•
	Proportional Hand Control (for E&N&B piping)	•	•
	Hydraulic oil VG32		•
	Hydraulic oil VG46		9
	Hydraulic oil VG68		
PIPING	E&N&B piping		•
	E&N&B piping + Bigger capacity P4 pump (93.9 L/min) (only mono boom spec)	<u>O</u>	0
	Standard piping (only mono boom spec)		-
CARIN	QH piping		
CABIN	Air suspension seat with heating  10-inch colour monitor		•
	LED door light		
	Air conditioner		
	DAB + radio (FM/AM & AUX & USB & Bluetooth* & hands-free telephone)	<u> </u>	-
	Harness for CAB four lights and CAB yellow flasher	•	•
	Parallel wiper	•	•
	12 V power supply	•	•
	Rain visor		<u> </u>
	Sun screen		Ŏ
LIGHTS	LED work lights; 2 on boom & 1 on upper frame	•	•
Lidinis	LED work lights; 2 on Cab top front		
WORKING EQUIPMENT	Standard boom (6.02 m)		•
Wolland Egoli MEIVI	Standard HD arm (2.98 m) with rock guard	ě	ě
	Short HD arm (2.50 m) with rock guard	0	0
	Long HD arm (3.66 m) with rock guard	Ō	Ō
	OHK hook	•	•
COUNTERWEIGHT	Standard C/W (TTL 5,580 kg)	•	•
UNDERCARRIAGE	600 mm steel shoe	•	•
	700 mm steel shoe	0	0
	800 mm steel shoe	0	0
	900 mm steel shoe	0	_
	Track guide (one per side)	•	•
	Additional track guides (two additional per side)	0	0
	Lower frame guard	•	•
SAFETY	Engine emergency stop switch	•	•
	Pump emergency mode (KPSS release switch)	•	•
	Emergency accel dial	•	•
	Emergency manual valve for lowing attachment	•	•
	Overload alarm	•	•
	Safety valve for boom & arm cylinder	<u> </u>	•
	ROPS compliant cab (ISO 12117-2: 2008)		•
	OPG Level II top guard (ISO 10262: 1998)	•	•
	OPG Level II front guard (ISO 10262: 1998)	<u> </u>	0
	Eagle-eye view camera (Rear, Right, Left)	•	•
	Seatbelt indicator on display		•
	Travel alarm	<u> </u>	0
	Extended guard rail		0
OTHERS	Tool Box	•	•
	Refuelling pump	•	•
	Harness for engine room light	•	•
	Ral color KOMEXS	<u> </u>	<u> </u>

<sup>\*</sup>The air conditioning system on this machine contains fluorinated greenhouse gas HFC-134a (GWP 1430). Quantity of gas 0.9 kg (CO<sub>2</sub> equivalent 1.3 t). Note: Bluetooth\* is a registered trademark of the Bluetooth SIG Inc.

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.

Specialist equipment is needed to use this machine in demolition work. Before using it please contact your KOBELCO dealer.

Due to our policy of continuous product improvements all designs and specifications are subject to change without advance notice.

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#### **KOBELCO CONSTRUCTION MACHINERY EUROPE B.V.**

Veluwezoom 15 1327 AE Almere The Netherlands www.kobelco-europe.com

Enquiries To:		