Note: This catalog may contain attachments and optional equipment that are not available in your area. It may also contain photographs of machines with specifications that differ from those of machines sold in your area. 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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1327 AE Almere
The Netherlands
www.kobelco-europe.com

September 2015 | EKOB14
SK260LC/SK260NLC-10-0E
20150600N
Power Meets Efficiency

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 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. Also, this machine conforms to Stage IV Exhaust Emission Standards, thanks to its significantly reduced NOx* emissions. 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.

* NOx: Nitrogen Oxide
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* NOx: Nitrogen Oxide
Evolution Continues, with Improved Fuel Efficiency

Hydraulic System: Revolutionary Technology Saves Fuel

Arm Inter/flow 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.

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.

Operation Mode

Fuel consumption is lower in ECO-mode/S-mode in comparison with the previous model (Generation 9).

Always and Forever. Yesterday, Today, and Tomorrow. We’re Obsessed with Fuel Efficiency.

In Pursuit of Improved Fuel Efficiency

ECO-mode

...About 9% improvement

S-mode

...About 10% improvement

AIS (Auto Idle Stop)

If the boarding/disembarking lever is left up, the engine will stop automatically. This eliminates wasted idling during standby, saving fuel and reducing CO2 emissions as well.

Reduces Fuel Consumption and Minimizes Exhaust Emissions

Hino engines are renowned for fuel efficiency and environmental performance, and Kobelco has tuned these powerplants especially for construction machinery. The pressure within the common rail fuel injection system, the VG turbo, and the exhaust gas after-treatment system reduce exhaust PM*3 while the large-capacity EGR cooler sharply reduces the formation of NOx gases.

*3 PM: Particulate Matter

Engine Meets Stage IV Standards

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 10%*1. The engine, already well-known for its environmental performance has a new SCR*2 system, and its reduced NOx emissions means the engine now meets Stage IV Standards.

SCR System with DEF/AdBlue

The engine exhaust system has an SCR system that converts NOx emissions into harmless nitrogen and water. Combining this with a post-exhaust gas treatment system that captures and dispenses of PM, the SK260LC has a much-cleaner exhaust that meets Stage IV exhaust emission standards.

About 80% decrease

EGR Cooler Reduces NOx

Cooled exhaust gases from the EGR cooler are mixed with fresh air in the intake. The recirculated air lowers the combustion temperature which reduces NOx.

Higher fuel efficiency means "Efficiency"

AIS (Auto Idle Stop)

Pull-up safety lock lever

If the boarding/disembarking lever is left up, the engine will stop automatically. This eliminates wasted idling during standby, saving fuel and reducing CO2 emissions as well.

Pull-up safety lock lever
Evolution Continues, with Improved Fuel Efficiency

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Always and Forever: Yesterday, Today, and Tomorrow. We’re Obsessed with Fuel Efficiency.

Over the past 10 years, KOBELCO has achieved an average fuel consumption reduction of 36% across its fleet. We strive to lead the industry in improving fuel efficiency.

SCR System with DEF/AdBlue

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VG Turbo Reduces PM

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

EGR Cooler Reduces NOx

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Engine Meets Stage IV Standards

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AIS (Auto Idle Stop)
**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 Volume

This excavator offers dynamic digging force even as it minimizes fuel consumption rates, achieving class-leading work volume. Hi-mode with an increased torque setting delivers about 5% greater digging volume.

<table>
<thead>
<tr>
<th>Digging Volume/hour</th>
<th>Normal</th>
<th>Max. Bucket Digging Force</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>170kN</td>
<td>187kN</td>
</tr>
<tr>
<td>Nib power boost</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max. Arm Crowding Force</td>
<td>Normal</td>
<td>122kN</td>
</tr>
<tr>
<td>Nib power boost</td>
<td></td>
<td>134kN</td>
</tr>
</tbody>
</table>

(Values are for HD arms)

### Get More Done Faster with Superior Operability

- **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 graphics displays are easy to recognize on the LCD multi-display in the console. The display shows fuel consumption, maintenance intervals, and more.
  - Analog gauge provides an intuitive reading of fuel level and engine water temperature.
  - Green indicator light shows low fuel consumption during operation.
  - PM accumulation display (left)/AdBlue level gauge (right).
  - Fuel consumption/Switch indicator for rear camera images.
  - Digging mode switch.
  - 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, letting the operator to confirm the proper configuration at a glance.

- **Piping for Quick Hitch (optional)**
  - A quick hitch hydraulic line, which speeds up attachment changes, is available as an option.

- **A Light Touch on the Lever Means Smoother, Less Tiring Work**
  - It takes 25% less effort to work the operation lever, which reduces fatigue over long working hours or continued operations.
A quick hitch hydraulic line, which speeds up attachment changes, is available as an option.

Top Class Traveling Force
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Improved fuel efficiency contributes to high performance

Superior Digging Volume
This excavator offers dynamic digging force even as it minimizes fuel consumption rates, achieving class-leading work volume. In mode with an increased torque setting delivers about 5% greater digging volume.

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

Max. Arm Crowding Force
Normal: 122kN
With power boost: 134kN

Get More Done Faster with Superior Operability

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Drawbar Pulling Force: 245kN

Digging volume/hour

Max. Arm Crowding Force
Normal: 122kN

With power boost: 134kN

*Values are for HD arm (2.98m)

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Normal: 122kN

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*Values are for HD arm (2.98m)
Increased Power, with Enhanced Durability to Maintain the Machine's Value

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

1. Enlarged Reinforcement of the Arm Foot
   HD: Base plate thickness has been increased 1.3 times.

2. Modified Foot Boss Shape
   The arm foot boss shape has been modified and improved to distribute stress, delivering 2.6 times more strength for tasks like digging next to a wall.

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

- **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.

- **Double-Element Air Cleaner**
  The large-capacity element features a double-filter structure that keeps the engine running clean even in industrial environments.

- **Fuel Filter**
  The pre-filter, with built-in water separator, maximizes filtering performance.

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

Comfort

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.

Air Conditioner Register behind the Seat
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
The expanded seat provides plenty of room for a large door, more headroom and smoother entry and exit.

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

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.

Expanded Field of View for Greater Safety
Greater safety assured by rearview mirrors on left and right, and a third mirror mounted at lower 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.

Wide 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.

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.
Comfortable Cab Is Now Safer than Ever

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**Comfort**

**Super-Airtight Cab**

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**More Comfortable Seat Means Higher Productivity**

The seat suspension absorbs vibration, and the seat recliner can be pushed back for greater comfort. Double slides allow adjustment for optimum comfort.

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**Rear View Camera**

Rear view shows the area directly behind the cab.

**Safety**

**TSP Guard**

A work environment that is quieter and more comfortable. A cab that puts the operator first is key to improved safety.
**Direct Access to Operational Status**

**Location Data**

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

- **GPS** (Global Positioning System)
- **Base station**
- **Web server**
- **Hydraulic excavator**
- **KOBELCO service personnel/dealer/customer**
- **KOBELCO office**

**Remote Monitoring for Peace of Mind**

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.

**Maintenance Data and Warning Alerts**

**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.

**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.

**Warning Alerts**

This system warns 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.

**Graph of Work Content**

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

**Security System**

**Engine Start Alarm**

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

**Area Alarm**

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

**Remote Monitoring for Peace of Mind**

Monitoring data can be obtained remotely and processed to provide detailed information on machine operation.

**Location Data**

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

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### Security System

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

**Area Alarm**

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

If the monitor warning goes off, the filter should be reactivated manually using a switch.

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

More Cleaning

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.

Def/AdBlue tank

Long-Interval Maintenance

Long-life hydraulic oil reduces cost and labor.

Replacement cycle: 1,000 hours

Highly Durable Super-fine Filter

The high-capacity hydraulic oil filter incorporates glass fiber with superior cleaning power and durability.
Efficient Maintenance Keeps the Machine in Peak Operating Condition

**Easy, On-the-Spot Maintenance**

There’s 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 mechanics 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.

**More Efficient Maintenance Inside the Cab**

More finely differentiated fuses make it easier to locate malfunctions.

**Easy Cleaning**

Long-life hydraulic oil reduces cost and labor.

**Long-Interval Maintenance**

The high-capacity hydraulic oil filter incorporates glass fiber with vapor cleaner power and durability.

---

**Machine Information Display Function**

- Displays only the maintenance information that’s needed, when it’s needed.
- Self-diagnostic function provides early warning detection and display of electrical system malfunctions.
- Service-diagnostic function makes it easier to check the status of the machine.
- Record function of previous breakdowns including regular and transient malfunction.

---

**Examples of displaying maintenance information**

- **Display switch**
- **Air conditioner filters**
- **DPF reactivation switch**
- **Easy-access fuse box**
- **Crawler frame**
- **Engine oil pan**
- **Detachable two-piece floor mat**
- **Engine oil pan equipped with drain valve**

---

**Special crawler frame design is easily cleaned of mud.**

**Highly Durable Super-fine Filter**

- The high-capacity hydraulic oil filter incorporates glass fiber with vapor cleaner power and durability.
**Specifications**

### Engine

**Model:** SK600LC-10, SK600NLC-10

<table>
<thead>
<tr>
<th>Specification</th>
<th>SK600LC-10</th>
<th>SK600NLC-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td>4-cylinder diesel engine with turbocharger, intercooler</td>
<td>4-cylinder diesel engine with turbocharger, intercooler</td>
</tr>
</tbody>
</table>

### Hydraulic System

<table>
<thead>
<tr>
<th>Pump Type</th>
<th>Two variable displacement pumps + one gear pump</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. discharge flow</td>
<td>2 x 245 L/min, 1 x 21 L/min</td>
</tr>
<tr>
<td>Rated power output</td>
<td>343 kW (460 hp)</td>
</tr>
<tr>
<td>Oil cooler type</td>
<td>Air cooled type</td>
</tr>
</tbody>
</table>

### Swing System

<table>
<thead>
<tr>
<th>Swing Motor</th>
<th>Axial piston motor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brake</td>
<td>Hydraulic, locking automatically when the swing control lever is in neutral position</td>
</tr>
<tr>
<td>Parking brake</td>
<td>Oil disc brake, hydraulic operated automatically</td>
</tr>
<tr>
<td>Swing speed</td>
<td>10.2 min⁻¹</td>
</tr>
<tr>
<td>Tail swing radius</td>
<td>3,100 mm</td>
</tr>
<tr>
<td>Min. front swing radius</td>
<td>1,910 mm</td>
</tr>
</tbody>
</table>

### Refilling Capacities & Lubrications

<table>
<thead>
<tr>
<th>Component</th>
<th>Capacity</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fuel tank</td>
<td>403 L</td>
<td></td>
</tr>
<tr>
<td>Cooling system</td>
<td>21 L</td>
<td></td>
</tr>
<tr>
<td>Oil filter</td>
<td>25 L</td>
<td></td>
</tr>
<tr>
<td>Swing reduction gear</td>
<td>0.05 L</td>
<td></td>
</tr>
<tr>
<td>Hydraulic oil tank</td>
<td>165 L, tank oil level</td>
<td></td>
</tr>
<tr>
<td>DEF/AdBlue tank</td>
<td>8.1 L</td>
<td></td>
</tr>
</tbody>
</table>

### Cab & Control

- All-weather, sound-suppressed steel cab mounted on the high suspension
- Two hand levers and two foot pedals for travel
- Two hand levers for excavating and swing
- Electric rotary-type engine throttle
- Noise level:
  - External: 106 dB(A)
  - Operator: 67 dB(A)

### Attachments

- Backhoe bucket and combination

### Working Ranges

<table>
<thead>
<tr>
<th>Range</th>
<th>SK600LC-10</th>
<th>SK600NLC-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drawbar pulling force (ISO 7464)</td>
<td>245 kN</td>
<td></td>
</tr>
<tr>
<td>Swing motor</td>
<td>5.0 MPa {50 kgf/cm²}</td>
<td></td>
</tr>
<tr>
<td>Swing system</td>
<td>29.0 MPa {296 kgf/cm²}</td>
<td></td>
</tr>
<tr>
<td>Travel system</td>
<td>34.3 MPa {350 kgf/cm²}</td>
<td></td>
</tr>
<tr>
<td>Travel brakes</td>
<td>37.8 MPa {385 kgf/cm²}</td>
<td></td>
</tr>
<tr>
<td>Travel circuit</td>
<td>34.3 MPa {350 kgf/cm²}</td>
<td></td>
</tr>
<tr>
<td>Swing circuit</td>
<td>29.0 MPa {296 kgf/cm²}</td>
<td></td>
</tr>
<tr>
<td>Control circuit</td>
<td>5.0 MPa {50 kgf/cm²}</td>
<td></td>
</tr>
</tbody>
</table>

### Dimensions

<table>
<thead>
<tr>
<th>Component</th>
<th>SK600LC-10</th>
<th>SK600NLC-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height (to top of boom)</td>
<td>3,350 mm</td>
<td></td>
</tr>
<tr>
<td>Overall length</td>
<td>12,170 mm</td>
<td></td>
</tr>
<tr>
<td>Overall width</td>
<td>3,590 mm</td>
<td></td>
</tr>
<tr>
<td>Overall height (to top of boom)</td>
<td>3,640 mm</td>
<td></td>
</tr>
</tbody>
</table>

### Operating Weight & Ground Pressure

In standard trim, with standard boom, 2.98 m arm, and 1.0 m/hr ISO heaped bucket

<table>
<thead>
<tr>
<th>Component</th>
<th>SK600LC-10</th>
<th>SK600NLC-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating weight</td>
<td>26,200 kg</td>
<td></td>
</tr>
<tr>
<td>Ground pressure</td>
<td>5.2 kgf/cm²</td>
<td></td>
</tr>
<tr>
<td>Overall width of crawler</td>
<td>3,190 mm</td>
<td></td>
</tr>
<tr>
<td>Ground pressure</td>
<td>5.2 kgf/cm²</td>
<td></td>
</tr>
<tr>
<td>Overall ground pressure (ISO 9249)</td>
<td>3,090 kgf/cm²</td>
<td></td>
</tr>
</tbody>
</table>
**Specifications**

### Engine
- **Model**: ME81-45SD
- **Type**: Direct injection, water-cooled, 4-cylinder diesel engine with turbocharger, intercooler
- **No. of cylinders**: 4
- **Bore and stroke**: 152 mm x 130 mm
- **Displacement**: 5,122 cc
- **Rated power output**: 133 kW/2,100 min-1 (ISO 9249)
- **Max. torque**: 60.6 N·m/1,400 min-1 (ISO 14396)

### Hydraulic System
- **Type**: Two variable displacement pumps + one gear pump
- **Max. discharge flow**: 2 x 245 L/min, 1 x 21 L/min
- **Boom, arm and bucket**: 34.3 MPa (350 kgf/cm²)
- **Travel circuit**: 34.3 MPa (350 kgf/cm²)
- **Swing circuit**: 20.0 MPa (200 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**: 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**: 10.2 mm/min
- **Tail swing radius**: 3,100 mm
- **Min. front swing radius**: 3,910 mm

### Refilling Capacities & Lubrications
- **Fuel tank**: 403 L
- **Cooling system**: 21 L
- **Engine oil**: 20.5 L
- **Travel reduction gear**: 2 x 5-5 L
- **Swing reduction gear**: 5.0 L
- **Hydraulic oil tank**: 165 L, tank oil level
- **Oil/Afterfilter tank**: 83.1 L

### Cab & Control
- **All weather, sound-suppressed steel cab mounted on the high suspension mounts filled with silicone oil and equipped with a heavy, insulated floor mat.**
- **Use**: Two hand levers and two foot pedals for travel
- **Two hand levers for excavating and swing**
- **Electric rotary-type engine throttle**
- **Two hand levers and two foot pedals for travel**
- **Control**: Two hand levers and two foot pedals for travel

### Backhoe bucket and combination
- **Bucket weight**: 1,120 kg
- **No. of teeth**: 4
- **Without side cutter**: 700 mm
- **With side cutter**: 810 mm
- **Opening width**: 1,235 mm
- **Depth**: 860 mm
- **Combination**: 2 mm

### Travel System
- **Travel motors**: 2 x axial piston, two-step motors
- **Travel brakes**: Hydraulic brake motor
- **Parker brakes**: Oil disc brake per motor
- **Travel speed**: 5.83/6.5 km/h
- **Drawbar pulling force**: 245 kN (ISO 7464)
- **Gravitation**: 70 kN (31 t)

### Working Ranges

<table>
<thead>
<tr>
<th>Arm</th>
<th>Short</th>
<th>Standard</th>
<th>Long</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>10.23 m</td>
<td>10.28 m</td>
<td>10.38 m</td>
</tr>
<tr>
<td>B</td>
<td>3.51 m</td>
<td>3.56 m</td>
<td>3.60 m</td>
</tr>
<tr>
<td>C</td>
<td>3.06 m</td>
<td>3.12 m</td>
<td>3.16 m</td>
</tr>
<tr>
<td>D</td>
<td>2.59 m</td>
<td>2.65 m</td>
<td>2.69 m</td>
</tr>
<tr>
<td>E</td>
<td>1.80 m</td>
<td>1.86 m</td>
<td>1.90 m</td>
</tr>
<tr>
<td>F</td>
<td>1.00 m</td>
<td>1.06 m</td>
<td>1.10 m</td>
</tr>
<tr>
<td>G</td>
<td>0.81 m</td>
<td>0.87 m</td>
<td>0.91 m</td>
</tr>
<tr>
<td>H</td>
<td>0.61 m</td>
<td>0.67 m</td>
<td>0.71 m</td>
</tr>
</tbody>
</table>

### Dimensions
- **Overall length**: 10,270 mm
- **Overall height (to top of boom)**: 134*
- **Overall height (to top of cab)**: 122*
- **Overall length of crawler**: 3,350 mm

### Operating Weight & Ground Pressure
- **Rated power output**: 133 kW/2,100 min-1 (ISO 9249)
- **Maximum torque**: 636 N
- **10.22 m long arm**: 3,300 kg
- **2.98 m standard arm**: 2,390 kg
- **1.0 m3 ISO heaped bucket**: 26,600 kPa

*Power Boost engaged
*Without including height of shoe

---

**Note:** The above specifications are subject to change without notice. Always refer to the latest published data for the most accurate information.
### Lifting Capacities

#### SK260LC

<table>
<thead>
<tr>
<th>Boom: 6.0 m</th>
<th>Arm: 2.0 m</th>
<th>Bucket: Without</th>
<th>Shoe: 600 mm (Heavy Lift)</th>
<th>Lifting Capacities</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.0 m</td>
<td>1.5 m</td>
<td>7.5 m kg</td>
<td>8,490</td>
<td>8,490</td>
</tr>
<tr>
<td>3.6 m</td>
<td>1.5 m</td>
<td>7.5 m kg</td>
<td>8,490</td>
<td>8,490</td>
</tr>
<tr>
<td>4.5 m</td>
<td>1.5 m</td>
<td>7.5 m kg</td>
<td>8,490</td>
<td>8,490</td>
</tr>
<tr>
<td>5.4 m</td>
<td>1.5 m</td>
<td>7.5 m kg</td>
<td>8,490</td>
<td>8,490</td>
</tr>
<tr>
<td>6.0 m</td>
<td>1.5 m</td>
<td>7.5 m kg</td>
<td>8,490</td>
<td>8,490</td>
</tr>
<tr>
<td>6.3 m</td>
<td>1.5 m</td>
<td>7.5 m kg</td>
<td>8,490</td>
<td>8,490</td>
</tr>
<tr>
<td>7.5 m</td>
<td>1.5 m</td>
<td>7.5 m kg</td>
<td>8,490</td>
<td>8,490</td>
</tr>
<tr>
<td>9.0 m</td>
<td>1.5 m</td>
<td>7.5 m kg</td>
<td>8,490</td>
<td>8,490</td>
</tr>
</tbody>
</table>

#### SK260NLC

<table>
<thead>
<tr>
<th>Boom: 6.0 m</th>
<th>Arm: 2.0 m</th>
<th>Bucket: Without</th>
<th>Shoe: 600 mm (Heavy Lift)</th>
<th>Lifting Capacities</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.0 m</td>
<td>1.5 m</td>
<td>7.5 m kg</td>
<td>8,490</td>
<td>8,490</td>
</tr>
<tr>
<td>3.6 m</td>
<td>1.5 m</td>
<td>7.5 m kg</td>
<td>8,490</td>
<td>8,490</td>
</tr>
<tr>
<td>4.5 m</td>
<td>1.5 m</td>
<td>7.5 m kg</td>
<td>8,490</td>
<td>8,490</td>
</tr>
<tr>
<td>5.4 m</td>
<td>1.5 m</td>
<td>7.5 m kg</td>
<td>8,490</td>
<td>8,490</td>
</tr>
<tr>
<td>6.0 m</td>
<td>1.5 m</td>
<td>7.5 m kg</td>
<td>8,490</td>
<td>8,490</td>
</tr>
<tr>
<td>6.3 m</td>
<td>1.5 m</td>
<td>7.5 m kg</td>
<td>8,490</td>
<td>8,490</td>
</tr>
<tr>
<td>7.5 m</td>
<td>1.5 m</td>
<td>7.5 m kg</td>
<td>8,490</td>
<td>8,490</td>
</tr>
<tr>
<td>9.0 m</td>
<td>1.5 m</td>
<td>7.5 m kg</td>
<td>8,490</td>
<td>8,490</td>
</tr>
</tbody>
</table>

### Lift Capacities

1. Do not attempt to lift or load any load that is greater than the lift capacities at the specified lift point radii 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 operator, etc.
3. Arm top height above/below ground: 5.38 m
4. Radius: 8.10 m
5. Engine: KOMATSU SAA6D102E-5, diesel engine with turbocharger and intercooler
6. Automatic engine deactivation
7. Auto Idle stop (AKS)
8. Batteries (2 x 12V - 120Ah)
9. Starting motor (CMF, 5.95kW, 60 amp alternator)
10. Automatic engine shut-off for low engine oil pressure
11. Engine of pump drain tank
12. Double element air cleaner
13. Refueling pump
14. Working mode selector (H-mode, S-mode and ECO-mode)
15. Power Boost
16. Plastic air filter
17. Automatic engine shut-down for low engine oil pressure
18. Emergency escape hammer
19. Suspension seat
20. Hydraulic fluid filter check indicator
21. Hydraulic pressure adjustment function for N/A piping

### Standard Equipment

- CAB & CONTROL
  - Two control levers, pilot-operated
  - Horn, electric
  - Cab light (interior)
  - Luggage tray
  - Large cup holder
  - Detachable two-piece floor mat
  - Headrest
  - Hard rail
  - Intermittent windshield wiper with double-spray washer
  - Daylight
  - Tinted safety glass
  - Pull-up type front window and removable lower front window
  - Easy-to-read display color monitor
  - Automatic air conditioner
  - Emergency escape hammer
  - Suspension seat
  - Radio, AM/FM stereo with speaker
  - TOP guard
- HYDRAULIC
  - Arm regeneration system
  - Auto warm up system
  - Aluminum hydraulic oil cooler
  - Hydraulic fluid filter check indicator
  - Hydraulic pressure adjustment function for N/A piping

### Optional Equipment

- Various optional arms
- Wide range of choice
- Additional truck guide
- Additional hydraulic circuit
- Two cab lights
- Air suspension seat
- Rain visor (may interfere with bucket action)
- Quick hitch piping
- Travel alarm
- Right side camera

Note: Standard and optional equipment may vary. Consult your KOMELC dealer for specifics.
### Lifting Capacities

<table>
<thead>
<tr>
<th>SK260LC</th>
<th>Boom: 6.0 m</th>
<th>Arm: 2.5 m</th>
<th>Bucket without 606 mm (Heavy lift)</th>
<th>At Max. Reach</th>
<th>Radius</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.0 m</td>
<td>5.010</td>
<td>5.190</td>
<td>5.290</td>
<td>5.240</td>
<td>5.060</td>
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<tr>
<td>3.5 m</td>
<td>5.130</td>
<td>5.290</td>
<td>5.280</td>
<td>5.250</td>
<td>5.060</td>
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<tr>
<td>4.0 m</td>
<td>5.190</td>
<td>5.280</td>
<td>5.230</td>
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<tr>
<td>4.5 m</td>
<td>5.300</td>
<td>5.230</td>
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<tr>
<td>5.0 m</td>
<td>5.420</td>
<td>5.180</td>
<td>5.180</td>
<td>5.180</td>
<td>5.060</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SK260NLC</th>
<th>Boom: 6.0 m</th>
<th>Arm: 2.5 m</th>
<th>Bucket without 606 mm (Heavy lift)</th>
<th>At Max. Reach</th>
<th>Radius</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.0 m</td>
<td>6.150</td>
<td>6.200</td>
<td>6.150</td>
<td>6.150</td>
<td>5.060</td>
</tr>
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<td>3.5 m</td>
<td>6.200</td>
<td>6.150</td>
<td>6.150</td>
<td>6.150</td>
<td>5.060</td>
</tr>
<tr>
<td>4.0 m</td>
<td>6.240</td>
<td>6.150</td>
<td>6.150</td>
<td>6.150</td>
<td>5.060</td>
</tr>
<tr>
<td>4.5 m</td>
<td>6.340</td>
<td>6.110</td>
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<tr>
<td>5.0 m</td>
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<td>6.060</td>
<td>6.060</td>
<td>6.060</td>
<td>5.060</td>
</tr>
</tbody>
</table>

### Notes:
1. Do not attempt to lift or hold any load that is greater than the lifting capacities at their specified lift point radii and heights. Weight of accessories must be deducted from the above lift capacities.
2. Lifting capacities are based on machines standing on level, firm, and firm ground. User must make allowance for jobs conditions such as soft or uneven ground, out of level conditions, side loads, sudden stopping of loads, hazardous conditions, experience of operator, etc.
3. Arm top height is at the pivot point of the arm.
4. The above lifting capacities are in compliance with ISO 16771. They do not exceed 87% of hydraulic capacity.

### Equipment

#### Standard Equipment
- **Engine**: RINO 6JISU455D, diesel engine with turbocharger and intercooler
- **Automatic engine deactivation**: Auto Idle stop (AIS)
- **Batteries**: (2 x 12 V - 125Ah)
- **Starting motor**: LHWH-5, 850W, 60 amp alternator
- **Automatic engine shutdown for low engine oil pressure**: Engine oil pressure
- **Engine oil drain tank**: Engine oil drain tank
- **Double element air cleaner**: Double element air cleaner
- **Refueling pump**: Refueling pump

#### Control
- **Remote machine monitoring system**: "KOMEXS"
- **CAB & CONTROL**:
  - **Horn, electric**: Horn, electric
  - **CAB light (interior)**: Cab light (interior)
  - **CAB & CONTROL**:
  - **Three rearview mirrors**: Three rearview mirrors
  - **Three front working lights**: Three front working lights
  - **CAB & CONTROL**:
  - **Anti-theft system**: Anti-theft system
  - **Engine monitoring system**: Engine monitoring system
  - **Intercom system**: Intercom system
  - **Engine start system**: Engine start system
  - **Engine monitoring system**: Engine monitoring system

#### HYDRAULIC
- **Arm retraction system**: Arm retraction system
- **Arm lock system**: Arm lock system
- **Hydraulic filter block**: Hydraulic filter block
- **Hydraulic safety valves**: Hydraulic safety valves

#### Towing
- **Towing**: Towing system
- **Towing**: Towing system

### Optional Equipment
- **Various optional arms**: Various optional arms
- **Wide range of chains**: Wide range of chains
- **Optional equipment**: Optional equipment
- **Rain visor (may interfere with bucket action)**: Rain visor (may interfere with bucket action)
- **Quick hitch piping**: Quick hitch piping
- **Travel alarm**: Travel alarm
- **Side rear-camera**: Side rear-camera

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**Note**: Standard and optional equipment may vary. Consult your KOBELCO dealer for specifics.
Note: This catalog may contain attachments and optional equipment that are not available in your area. It may contain photographs of machines with specifications that differ from those of machines sold in your area. Please consult your nearest KOBELECO distributor for those items you require. Specialist equipment is needed to use this machine in demolition work. Before using it please contact your KOBELECO dealer.

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