SK400DLC-10
SK350DLC-10
SK550DLC-10

Standard / Optional Equipment

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

STANDARD EQUIPMENT

Tilt cab
Demolition special cab
Electric horn
Rain weather, sound insulated cab
FSK glass
Easy to read multi-display monitor
Automatic climate control
Defroster
Air suspension seat with heater
Headrest
Bluetooth wireless audio (AUX/USB/Radio with speakers)
Participation tray
Large cup holder
Attachable two-piece floor mat
Manual
Emergency escape hammer
Emergency escape release switch
Manual DPF regeneration switch
12V converter
Tip-over warning device
Handrail
A/SF guard
Wiper (top and front window)
Emergency escape hammer
Attachment pressure release switch
Manua 12 V converter
Tip-over warning device
Handrail
A/SF guard
Wiper (top and front window)
Emergency escape hammer
Attachment pressure release switch
Manual DPF regeneration switch

CAB & CONTROL

Auto warm-up system
Hydraulic oil cooler
Hydraulic oil filter condition indicator
Hydraulic oil for cold climates
Quick hitch system
Multi-coupler (2 lines 12, rotation lines 2, jib & arm pilot lines 2, drain x 1)

HYDRAULIC

Swing rebound prevention system
Two-speed travel with automatic down shift
Settings, lubrication and track links
Bolts removed
Grease type track adjusters
Automatic swing brake
Hydraulic retractable crawler

SLOWDOWN SYSTEM & TRAVEL SYSTEM

Two rearview mirrors
Rear-view camera
Three front working lights (1 on upper carriage, 2 on cab)
Attachment front work light (separate boom: 2, ultra long attachment: 2)
Right side camera, additional monitor
Cab foot light
Cab foot mirror

MIRRORS, LIGHTS & CAMERAS

OPTIONAL EQUIPMENT

Stand for 3.5 m (2.4 m) insert and 3.5 m adapter
Extended guard rail (SK350DLC / SK400DLC)
Additional track guides
Full track guides
Travel alarm
Pin removal equipment
Liner spray for separate boom and ultra long attachment
Additional tool box (only SK350DLC)

Note: This catalog may contain attachments and optional equipment that are not available in your area. And it may contain photographs of machines with specifications that differ from those of machines sold in your areas. Please consult your nearest KOBELCO distributor for those items you require.

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.

October 2018 | POD00131
Previous demolition machines had a structure that basically did not allow attachments to be exchanged, meaning one complete machine was required for each specification. Having machines each dedicated to its specialty was useful onsite, but this meant that the operation rate was low and users were required to own multiple machines.

KOBELCO’s solution was to develop a machine structure that enabled one machine to be adapted to multiple specifications. Our solution took form in the shape of the machine with common use type base boom.

A machine with common use type base boom is transported by separating the main body and its attachments, requiring less time for setup after arriving onsite. KOBELCO studied in detail how the assembly work could be completed safely in a short time. We threw out the previous fixed concepts about attachments and developed an innovative attachment that incorporated our various ideas, resulting in the NEXT system.

The NEXT system, created with focus on the site

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Focus on operation rate resulting in a machine with common use type base boom

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The NEXT system, created with focus on the site

A machine with common use type base boom is transported by separating the main body and its attachments, reducing setup time and getting you up and working!!

The KOBELCO demolition machine utilizes a common use type base boom and exclusive NEXT attachment joint for the Ultra long front, boom insert and the Separate boom.

KOBELCO demolition machines with the exclusive NEXT joint systems are made so you can set up or change work fronts quick and easy to get the job done. With the ability to change tools on site and work at multiple heights with a single machine, the productivity is maximized with the needs of the job.

The machine can be easily set up and adapted to meet the job requirements and be used for the full duration of the job instead of swapping out machines.

Due to the unique structure of this attachment, transport can be completed safely and with just a few steps. Add that to the excellent fuel savings and machine durability, KOBELCO helps provide the owner reduced operational costs, less downtime and greater return on investment.

KOBELCO SK350DLC, SK400DLC, SK550DLC demolition machines are the next generation of high performance and cutting edge technology, it’s ready to go to work for you.

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The NEXT system, created with focus on the site

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All 3 models
8 wide line up of specification
Work setups done quickly and safely! The new-generation NEXT demolition attachment

**NEXT attachment**

The new-generation NEXT demolition attachment for the demolition machine with common use type base boom was designed by KOBELCO without being limited by existing concepts. Each boom attachment has a block structure that simplifies assembly/disassembly and transport, and the attachments employ our original NEXT joint system. The piping can be connected easily, and the steps for attachment assembly/disassembly from pressure release to pin fixation can be completed safely in a short time.

**NEXT joint system**

KOBELCO’s original joint system was developed by testing the assembly/disassembly process extensively. The boom attachment can be connected just by hooking the upper (backside) pin and fixing with the separate opposing pins on the lower side (bottom side).

**Main front boom** (NEXT separate boom specification)

Assembly of the separate boom simply means connecting the main front boom with which the jib cylinder front section is integrated, to the all-purpose base boom using the NEXT joint system. This saves on the work otherwise required to connect the jib cylinder.

**Side-mounted hydraulic piping**

All attachment joints have the hydraulic piping mounted on the side, adopting hydraulic multi-coupler system for connecting sections.

**Transportability**

Attachments and base machine designed for easy truck transport

**Attachment height during transport**

The 3-piece NEXT ultra long attachment is designed with the jib cylinder and arm cylinder crossed over the short inter arm, and the back of the arm is flat. The height while in the stored state has been lowered to approx. 2m to lower the entire height during transport.

**Hydraulic crawler extension / retraction mechanism**

Crawlers can be retracted to reduce crawler width to below 3m for ease of transport. The hydraulic system makes light work of extending or retracting with crawler shoes remaining on ground.

**Two-part counterweight**

The counterweight can be separated into two for transport. One part forms a case into which the other part is housed. It looks neat and uncluttered, and assembly/disassembly is faster than with an integrated counterweight.
Work setups done quickly and safely! The new-generation NEXT demolition attachment

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**Main front boom (NEXT separate boom specification)**

Assembly of the separate boom simply means connecting the main front boom with which the jib cylinder foot section is integrated, to the all-purpose base boom using the NEXT joint system. This saves on the work otherwise required to connect the jib-cylinder.

**Side-mounted hydraulic piping**

All attachment joints have the hydraulic piping mounted on the side, adopting hydraulic multi-coupler system for connecting sections.

**Attachment height during transport**

The 3-piece NEXT ultra long attachment is designed with the jib-cylinder and arm-cylinder crossed over the short inter arm, and the back of the arm is flat. The height while in the stored state has been lowered to approx. 2m to lower the entire height during transport.

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**Two-part counterweight**

The counterweight can be separated into two for transport. One part forms a case into which the other part is housed. It looks neat and uncluttered, and assembly/disassembly is faster than with an integrated counterweight.

**Quick hitch piping**

A hydraulic strut for the quick hitch arm that allows quick and easy fitting of the front attachment is supplied as standard.
Boom attachments can be changed easily, enabling a high machine operation rate

Separate boom specification

KOBELCO has pioneered the development of the separate boom in Japan, and the NEXT separate boom is the product of a wealth of technologies built up through long experience in this field. By attaching a large nibbler, demolition is completed swiftly and efficiently, whether it’s the lower floors of tall buildings where the concrete is thickest, or basement floors and foundations. Working ranges at machine foot are extensive, and the maximum working depth is top level in all classes.

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Fuel costs can be reduced with outstanding low fuel consumption and mode selection

New environmental engine

A new electronically controlled engine with high power and low fuel consumption is installed. Particulate matter and NOx emissions are suppressed through the engine’s high combustion efficiency, exhaust gas after-treatment equipment, and urea SCR system. The engine also conforms to EPA Tier IV Final regulations.

AIS (Auto Idle Stop)

This idling stop function eliminates wasteful fuel consumption while waiting between operations. The engine stops automatically when the operation lever continues to remain in the locked state.

Fuel consumption mode

A function is provided for switching modes to prioritize fuel consumption depending on the work content. Modes can be switched while using any front attachment including the nibbler, breaker, or bucket.

Note: The measurement is for the arm bucket pin position.

New cluster gauge

A new color multi-display with multi-function indicators is installed. In addition to gauges and information such as fuel consumption, maintenance, working radius/boom angle, and rear view camera images, the selected attachment mode and mounted front attachment are also displayed.
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- **Maximum work depth**
  - 6.1m arm: Approx. 6,210mm
  - 8.7m arm: Approx. 6,320mm

Next ultra long attachment specification

Long reach attachment specifications are for high elevation demolition carried out from ground level. Maximum working height for both SK400DLC, and SK500DLC is top level in their class. Can handle general demolition of 6-9 story buildings, and height can be reduced by removing the insert boom.

- **Maximum work height**
  - 6.1m arm: Approx. 25.0m
  - 8.7m arm: Approx. 27.5m

Large nibbler

With ultra long attachment specification, large crusher with mouth width exceeding 1m can be accommodated. Separate boom specification have a large nibbler already installed, for powerful crushing and efficient performance.

- **KR1100TPR-2**
  - Mouth width: 1,100mm
  - Weight: 2,560kg
  - Crushing force (center): 1,320kN

- **KR1350TPR-40**
  - Mouth width: 1,350mm
  - Weight: 3,750kg
  - Crushing force (center): 1,770kN

- **KR1500TPR-60**
  - Mouth width: 1,530mm
  - Weight: 5,200kg
  - Crushing force (center): 2,080kN

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A function is provided for switching modes to prioritize fuel consumption depending on the work content. Modes can be switched while using any front attachment including the nibbler, breaker, or bucket.

- **H mode**
  - When prioritizing work volume

- **S mode**
  - When prioritizing the balance between work volume and fuel consumption

- **ECO mode**
  - When extensively prioritizing fuel consumption

New cluster gauge

A new color multi-display with multi-function indicators is installed. In addition to gauges and information such as fuel consumption, maintenance, working radius/boom angle, and rear view camera images, the selected attachment mode and mounted front attachment are also displayed.
New cab interference prevention system

The cab interference prevention system is standard on the SK350DLC, SK400DLC, SK550DLC. This feature sounds an alarm and prevents the machine from allowing the working tool to come into contact with the cab during operation. Current tool positions can be detected with high accuracy so the tool can be moved at close range near the cab, resulting in increased safe working range.

System operation
As the working tool approaches the cab, an alarm is sounded before any contact can occur, and the machine automatically prevents tool from making contact with the cab.

System configuration
The system calculates the various boom, attachment and pin link angles to create a proximity to the cab in order to prevent cab interference.

Stability warning system

The working radius and stability are calculated from the position of the attachment, and the operator is warned with a alarm (continuous sound) where the machine’s stability could be compromised.

System operation
As the working tool approaches the cab, an alarm is sounded before any contact can occur, and the machine automatically prevents tool from making contact with the cab.

System configuration
The system calculates the various boom, attachment and pin link angles to create a proximity to the cab in order to prevent cab interference.

Tilt cab

Cab support to allow lifting up to 30° is supplied as standard. The operator can maintain a comfortable posture during high-elevation demolition work, suffering less fatigue over long working periods.

Demolition special cab

The adjoining edge of the top and front windows are free of view-obstructing pillars, and radial type grid guards are installed on front and upper sides. This gives the operator an unobstructed and continuous view from ground level to the maximum working height.

Multiple standard features and accessories for ensuring safety

- ISO 10262 level II FOPS front and top guards.
- The cab guards can be opened and closed without tools, and the glass can be cleaned easily.
- Vertical open/close roller shades that can be stopped at any position.
- Laminated front window.
- High-strength security glass that complies with European P5A anti-crime standard.
- Crosspiece on right side cab window for operator safety should the glass be broken.
- Cab foot mirror and cab foot light to ensure full visibility for work at the machine foot.
- Maintenance stopper for greater safety during tilt mechanism maintenance.
- Alarm to prevent accidents when cab tilting is operated.
- Cab lowering device for emergency use.

* The accessory settings may differ according to the class or specification. Refer to the list of key accessories on the back page for details.

Enhanced safety functions to assist the operator in production and performance

- Cab support to allow lifting up to 30° is supplied as standard. The operator can maintain a comfortable posture during high-elevation demolition work, suffering less fatigue over long working periods.
- ISO 10262 level II FOPS front and top guards.
- The cab guards can be opened and closed without tools, and the glass can be cleaned easily.
- Vertical open/close roller shades that can be stopped at any position.
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- High-strength security glass that complies with European P5A anti-crime standard.
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- Cab foot mirror and cab foot light to ensure full visibility for work at the machine foot.
- Maintenance stopper for greater safety during tilt mechanism maintenance.
- Alarm to prevent accidents when cab tilting is operated.
- Cab lowering device for emergency use.

Options

- Travel alarm
- One way call
- Right side camera + monitor
- Rear view camera
- Boom, arm and jib holding valves
- Cab with two lights

Separate boom specification

Safety

- Enhanced safety functions to assist the operator in production and performance
- New cab interference prevention system
- Stability warning system
- Tilt cab
- Demolition special cab
- Multiple standard features and accessories for ensuring safety
- Options

Separate boom specification
Enhanced safety functions to assist the operator in production and performance

New cab interference prevention system

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System operation

As the working tool approaches the cab, alarm is sounded before any contact can occur, and the machine automatically prevents tool from making contact with the cab.

System configuration

The system calculates the various boom, attachment and idler link angles to create a proximity to the cab in order to prevent cab interference.

Tilt cab

Cab support to allow tilting up to 30° is supplied as standard. The operator can maintain a comfortable posture during high elevation demolition work, suffering less fatigue over long working periods.

Demolition special cab

The adjoining edge of the top and front windows are free of view-obstructing pillars, and radial type grid guards are installed on front and upper sides. This gives the operator an unobstructed and continuous view from ground level to the maximum working height.

Safety

The tip over risk area will vary according to the upper orientation since the safety allowance will vary depending on the swing angle. The maximum working radius is larger when facing the vertical direction.

Stability warning system

The working radius and stability are calculated from the position of the attachment, and the operator is warned with an alarm (continuous sound) where the machine’s stability could be compromised.

Multiple standard features and accessories for ensuring safety

Rear view camera

The rear view camera is displayed on the multi-display.

Right side camera + monitor

Rear and side camera views can be displayed on the separate monitors.

Booms, arm and jib holding valves

Stainless steel prevents scarring or arm from falling if hose is damaged.

Specialized attachment stands

For greater safety and efficiency during assembly, disassembly and transport.

Falling object deflector

The guard deflects falling debris away from the machine. This is standard for the arm long attachment.

Option

The alarm cautions workers in the area that the machine is traveling.

Travel alarm

The alarm cautions workers in the area that the machine is traveling.

Specialized attachment stand

For greater safety and efficiency during assembly, disassembly and transport.

Cab with two lights

Cab mounted lights are standard.

Right side camera + monitor

Rear and side camera views can be displayed on the separate monitors.

Rear view camera

The rear view camera is displayed on the multi-display.

One way call

Operator in cabinet to alert ground workers without taking hands off the machine controls.
Clogging is detected by the pressure difference at the filter entrance and exit, and warnings are displayed on the color multi-display. Hydraulic equipment trouble can be prevented by taking action before contaminants enter the hydraulic oil tank.

Hydraulic oil filter restriction indicator

Clogging is detected by the pressure difference at the filter entrance and exit, and warnings are displayed on the color multi-display. Hydraulic equipment trouble can be prevented by taking action before contaminants enter the hydraulic oil tank.

Various functions and accessories for the longevity of the machine

Upper frame under cover guards

Swivel guard

Water spray (with drainage circuit)

New hydraulic oil filter

Air cleaner (double element)

Auto lubrication system

Fuel fill-up pump

Battery shut-off device

Full track guides

Crawler extension/retraction mechanism guard

The accessory settings may differ according to the class or specification. Refer to the list of key accessories on the back page for details.
Clogging is detected by the pressure difference at the filter entrance and exit, and warnings are displayed on the color multi-display. Hydraulic equipment trouble can be prevented by taking action before contaminants enter the hydraulic oil tank.

Dedicated arm for the ultra long attachment

Various reinforcements and protective structures are incorporated in the arm section to prevent damage from contact or flying debris.

Hydraulic oil filter restriction indicator

Clogging is detected by the pressure difference at the filter entrance and exit, and warnings are displayed on the color multi-display. Hydraulic equipment trouble can be prevented by taking action before contaminants enter the hydraulic oil tank.

LED lights

Bright, long-life LED lights fitted to left and right of arm for ultra long attachment specification, and to left and right of boom for separate boom specification.

Dedicated arm for the ultra long attachment

Various reinforcements and protective structures are incorporated in the arm section to prevent damage from contact or flying debris.

Various functions and accessories for the longevity of the machine

Upper frame under cover guards

The inner and outer reinforced cover protects the inner drive and engine unit.

Swivel guard

The lower car body structure is fitted underneath with a three-thick reinforced inner.

Water spray (with drainage circuit)

A drainage circuit is newly installed to prevent rusting valves. The pipe can be drained afteragile water

New hydraulic oil filter

Class through material with outstanding cleaning ability and durability is used.

Air cleaner (double element)

The double filter structure and large capacity prevent dust from being sucked in.

Auto lubrication system

The attachment is automatically oiled at specified times. Eliminates the trouble of oiling before starting work.

Additional tool box

A large storage box for storing tools is provided.

Reinforced guard for travel motor

Thick inner pipe used to ensure strength and reinforce gap with frame.

Fuel fill-up pump

Quick, safe fuel fill-ups possible from a standing position without the need to mount upper carriage.

Battery shut-off device

Single switch to prevent battery discharge over long inactive periods.

Full track guides

Crawler de-tracking prevented even on roughest ground littered with demolition rubble.

Crawler extension/retraction mechanism guard

Hydraulic cylinders protected from flying demolition rubble.

A drainage circuit is newly installed to prevent rusting valves. The pipe can be drained afteragile water

A drainage circuit is newly installed to prevent rusting valves. The pipe can be drained afteragile water

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A drainage circuit is newly installed to prevent rusting valves. The pipe can be drained afteragile water

The accessory settings may differ according to the class or specification. Refer to the list of key accessories on the back page for details.
**Specifications**

### Engine

<table>
<thead>
<tr>
<th></th>
<th>SK350DLC</th>
<th>SK400DLC</th>
<th>SK550DLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Make</td>
<td>HINO</td>
<td>HINO</td>
<td>HINO</td>
</tr>
<tr>
<td>Type</td>
<td>Four-stroke liquid-cooled inline six-cylinder Type-D turbo-charged</td>
<td>Four-stroke liquid-cooled inline six-cylinder Type-D turbo-charged</td>
<td>Four-stroke liquid-cooled inline six-cylinder Type-D turbo-charged</td>
</tr>
<tr>
<td>No. of cylinders</td>
<td>6</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Bore and stroke</td>
<td>112 mm x 130 mm</td>
<td>122 mm x 150 mm</td>
<td>122 mm x 150 mm</td>
</tr>
<tr>
<td>Displacement</td>
<td>7.684 L</td>
<td>10.52 L</td>
<td>10.52 L</td>
</tr>
<tr>
<td>Rated power output</td>
<td>201 kW/2,100 min-1 (ISO 9249)</td>
<td>213 kW/2,100 min-1 (ISO 14396)</td>
<td>271 kW/1,850 min-1 (ISO 14396)</td>
</tr>
<tr>
<td>Max. torque</td>
<td>988 N·m/1,600 min-1 (ISO 9249)</td>
<td>1,017 N·m/1,600 min-1 (ISO 14396)</td>
<td>1,470 N·m/1,400 min-1 (ISO 14396)</td>
</tr>
</tbody>
</table>

### Hydraulic System

<table>
<thead>
<tr>
<th></th>
<th>SK350DLC</th>
<th>SK400DLC</th>
<th>SK550DLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td>Two variable displacement piston pumps plus one gear pump</td>
<td>Two variable displacement piston pumps plus one gear pump</td>
<td>Two variable displacement piston pumps plus one gear pump</td>
</tr>
<tr>
<td>Max. discharge flow</td>
<td>2 x 294 L/min, 1 x 20 L/min</td>
<td>2 x 370 L/min, 1 x 63.5 L/min</td>
<td>2 x 370 L/min, 1 x 63.5 L/min</td>
</tr>
<tr>
<td>Relief valve setting</td>
<td>31.4 MPa</td>
<td>31.4 MPa</td>
<td>31.4 MPa</td>
</tr>
<tr>
<td>Excavating circuits (main)</td>
<td>31.4 MPa</td>
<td>31.4 MPa</td>
<td>31.4 MPa</td>
</tr>
<tr>
<td>Power Boost*</td>
<td>34.3 MPa</td>
<td>34.3 MPa</td>
<td>34.3 MPa</td>
</tr>
<tr>
<td>Travel circuit</td>
<td>34.3 MPa</td>
<td>34.3 MPa</td>
<td>34.3 MPa</td>
</tr>
<tr>
<td>Swing circuit</td>
<td>26.3 MPa, 26.3 MPa</td>
<td>26.3 MPa, 26.3 MPa</td>
<td>26.3 MPa, 26.3 MPa</td>
</tr>
<tr>
<td>Pilot circuit</td>
<td>5.0 MPa</td>
<td>5.0 MPa</td>
<td>5.0 MPa</td>
</tr>
<tr>
<td>Nibbler (Crusher) circuit</td>
<td>31.4 MPa (Power Boost 34.3MPa)</td>
<td>31.4 MPa (Power Boost 34.3MPa)</td>
<td>31.4 MPa (Power Boost 34.3MPa)</td>
</tr>
<tr>
<td>Main control valve</td>
<td>8 spool</td>
<td>8 spool</td>
<td>8 spool</td>
</tr>
</tbody>
</table>

*Only separate boom specification

### Swing System

<table>
<thead>
<tr>
<th></th>
<th>SK350DLC</th>
<th>SK400DLC</th>
<th>SK550DLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Swing motor</td>
<td>One fixed displacement piston pump</td>
<td>Two fixed displacement piston pumps</td>
<td>Two fixed displacement piston pumps</td>
</tr>
<tr>
<td>Brake</td>
<td>Hydraulic</td>
<td>Hydraulic</td>
<td>Hydraulic</td>
</tr>
<tr>
<td>Parking brake</td>
<td>With multiplate</td>
<td>With multiplate</td>
<td>With multiplate</td>
</tr>
<tr>
<td>Swing speed</td>
<td>130 mm/min</td>
<td>130 mm/min</td>
<td>130 mm/min</td>
</tr>
<tr>
<td>Swing torque</td>
<td>185 kN·m</td>
<td>185 kN·m</td>
<td>185 kN·m</td>
</tr>
<tr>
<td>Tailswing radius</td>
<td>3,200 mm</td>
<td>3,200 mm</td>
<td>3,200 mm</td>
</tr>
</tbody>
</table>

### Travel System

<table>
<thead>
<tr>
<th></th>
<th>SK350DLC</th>
<th>SK400DLC</th>
<th>SK550DLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Travel motors</td>
<td>Variable displacement piston pumps</td>
<td>Variable displacement piston pumps</td>
<td>Variable displacement piston pumps</td>
</tr>
<tr>
<td>Travel brakes</td>
<td>Hydraulic</td>
<td>Hydraulic</td>
<td>Hydraulic</td>
</tr>
<tr>
<td>Parking brakes</td>
<td>With multiplate</td>
<td>With multiplate</td>
<td>With multiplate</td>
</tr>
<tr>
<td>Travel speed (high/low)</td>
<td>5.6/3.3 km/h</td>
<td>5.4/3.4 km/h</td>
<td>5.4/3.4 km/h</td>
</tr>
<tr>
<td>Drawbar pulling force</td>
<td>310 kN (SAE)</td>
<td>318 kN (SAE)</td>
<td>415 kN (SAE)</td>
</tr>
<tr>
<td>Gradeability</td>
<td>70% (35 deg)</td>
<td>70% (35 deg)</td>
<td>70% (35 deg)</td>
</tr>
</tbody>
</table>

### Cab & Control

<table>
<thead>
<tr>
<th></th>
<th>SK350DLC</th>
<th>SK400DLC</th>
<th>SK550DLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cab</td>
<td>All-weather, sound-suppressed steel cab mounted on front suspension mounts</td>
<td>All-weather, sound-suppressed steel cab mounted on front suspension mounts</td>
<td>All-weather, sound-suppressed steel cab mounted on front suspension mounts</td>
</tr>
<tr>
<td>Controls</td>
<td>Two hand levers and two foot pedals for travel</td>
<td>Two hand levers and two foot pedals for travel</td>
<td>Two hand levers and two foot pedals for travel</td>
</tr>
<tr>
<td>Electrical system</td>
<td>Type-SWITCH, type-THROTTLE</td>
<td>Type-SWITCH, type-THROTTLE</td>
<td>Type-SWITCH, type-THROTTLE</td>
</tr>
<tr>
<td>Operator</td>
<td>50 dB(A) (ISO 3744)</td>
<td>50 dB(A) (ISO 3744)</td>
<td>50 dB(A) (ISO 3744)</td>
</tr>
</tbody>
</table>

### Attachments

**Nibbler**

- **Model**: KR1100TPR-2, KR1350TPR-40, KR1500TPR-50
- **Weight**: 2,070 kg (5.7 tons)

### Operating Weight & Ground Pressure

<table>
<thead>
<tr>
<th></th>
<th>SK350DLC</th>
<th>SK400DLC</th>
<th>SK550DLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Weight</td>
<td>49,600 kg</td>
<td>49,600 kg</td>
<td>49,600 kg</td>
</tr>
<tr>
<td>Ground Pressure</td>
<td>1,100 kPa</td>
<td>1,100 kPa</td>
<td>1,100 kPa</td>
</tr>
</tbody>
</table>

*Measured with max tool weight
### Specifications

#### Engine

<table>
<thead>
<tr>
<th>Model</th>
<th>SK350DLC</th>
<th>SK400DLC</th>
<th>SK550DLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td>Four-stroke, liquid-cooled, 6 cylinders, direct injection, turbo-charger, electronic fuel injection</td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. of cylinders</td>
<td>6</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Bore and stroke</td>
<td>112 mm x 130 mm</td>
<td>122 mm x 150 mm</td>
<td>112 mm x 130 mm</td>
</tr>
<tr>
<td>Displacement</td>
<td>7.684 L</td>
<td>10.52 L</td>
<td>7.684 L</td>
</tr>
<tr>
<td>Rated power output</td>
<td>201 kW/2,100 min⁻¹ (ISO 9249)</td>
<td>213 kW/2,100 min⁻¹ (ISO 14396)</td>
<td>271 kW/1,850 min⁻¹ (ISO 14396)</td>
</tr>
<tr>
<td>Max. torque</td>
<td>988 N·m/1,600 min⁻¹ (ISO 9249)</td>
<td>1,017 N·m/1,600 min⁻¹ (ISO 14396)</td>
<td>1,470 N·m/1,400 min⁻¹ (ISO 14396)</td>
</tr>
</tbody>
</table>

#### Hydraulic System

<table>
<thead>
<tr>
<th>Model</th>
<th>SK350DLC</th>
<th>SK400DLC</th>
<th>SK550DLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pump</td>
<td>Two variable displacement piston pumps + one gear pump</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max. discharge flow</td>
<td>2 x 294 L/min, 1 x 20 L/min</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Relief valve setting</td>
<td>31.4 MPa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Excavating circuits (main)</td>
<td>31.4 MPa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Travel circuit</td>
<td>34.3 MPa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Swinging circuit</td>
<td>29.0 MPa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arm (Control) circuit</td>
<td>5.0 MPa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pilot control circuit</td>
<td>5.0 MPa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nibbler (Crusher) circuit</td>
<td>31.4 MPa (Power Boost 34.3 MPa)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Working hydraulic pressure</td>
<td>34.3 MPa</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Swing System

<table>
<thead>
<tr>
<th>Model</th>
<th>SK350DLC</th>
<th>SK400DLC</th>
<th>SK550DLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boom</td>
<td>One fixed displacement piston pump</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brake</td>
<td>Hydraulic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parking brake</td>
<td>Wet multiple plate</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Swinging area</td>
<td>160 mm²</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Swinging range</td>
<td>180 mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Swinging radius</td>
<td>1,200 mm</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Travel System

<table>
<thead>
<tr>
<th>Model</th>
<th>SK350DLC</th>
<th>SK400DLC</th>
<th>SK550DLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Travel motor</td>
<td>Variable displacement piston pumps</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Travel brake</td>
<td>Variable displacement piston pumps</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parking brake</td>
<td>Wet multiple plate</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Travel link</td>
<td>48 mm (radius)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Travel speed (high/low)</td>
<td>5.6/3.3 km/h</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max. load</td>
<td>310 kN (SAE)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gradeability</td>
<td>70% (35 deg)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Cab & Control

<table>
<thead>
<tr>
<th>Model</th>
<th>SK350DLC</th>
<th>SK400DLC</th>
<th>SK550DLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cab</td>
<td>All-weather, sound-suppressed steel cab mounted on high suspension mounts</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Control</td>
<td>Two hand levers and two foot pedals for travel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electric valve</td>
<td>Two hand levers for releasing and swinging</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tipping Cab</td>
<td>Two hand levers for CAB control</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Nibbler

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>2,983 kg</td>
<td>3,793 kg</td>
<td>5,698 kg</td>
</tr>
<tr>
<td>Dimensions</td>
<td>A. Overall length</td>
<td>B. Width</td>
<td>C. Depth</td>
</tr>
<tr>
<td></td>
<td>3,100 mm</td>
<td>1,100 mm</td>
<td>1,500 mm</td>
</tr>
<tr>
<td></td>
<td>3,100 mm</td>
<td>1,100 mm</td>
<td>1,500 mm</td>
</tr>
<tr>
<td></td>
<td>3,100 mm</td>
<td>1,100 mm</td>
<td>1,500 mm</td>
</tr>
<tr>
<td>Max. tool weight</td>
<td>2,600 kg (6.1 m arm)</td>
<td>3,000 kg (6.1 m arm)</td>
<td>2,600 kg (8.7 m arm)</td>
</tr>
</tbody>
</table>

#### Refilling Capacities & Lubrications

<table>
<thead>
<tr>
<th>Model</th>
<th>SK350DLC</th>
<th>SK400DLC</th>
<th>SK550DLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fuel tank</td>
<td>503 L</td>
<td>638 L</td>
<td>744 L</td>
</tr>
<tr>
<td>Cooling system</td>
<td>35 L</td>
<td>48.5 L</td>
<td>58 L</td>
</tr>
<tr>
<td>Engine oil</td>
<td>28.5 L</td>
<td>42.5 L</td>
<td>46.5 L</td>
</tr>
<tr>
<td>Travel reduction gear</td>
<td>2 x 8.0 L</td>
<td>2 x 15 L</td>
<td>2 x 15 L</td>
</tr>
<tr>
<td>Swing reduction gear</td>
<td>7.4 L</td>
<td>7.4 L</td>
<td>12.0 L</td>
</tr>
<tr>
<td>Hydraulic system</td>
<td>45L</td>
<td>72L</td>
<td>72L</td>
</tr>
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</table>

#### Attachments

<table>
<thead>
<tr>
<th>Model</th>
<th>3-piece ultra long attachment/equipment *</th>
<th>Separate attachment(1)</th>
<th>Separate attachment(2)</th>
<th>Separate attachment(3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>44.1 kN</td>
<td>44.1 kN</td>
<td>44.1 kN</td>
<td>44.1 kN</td>
</tr>
<tr>
<td>Dimensions</td>
<td>A. Overall length</td>
<td>B. Width</td>
<td>C. Depth</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3,800 mm</td>
<td>1,100 mm</td>
<td>1,500 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3,800 mm</td>
<td>1,100 mm</td>
<td>1,500 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3,800 mm</td>
<td>1,100 mm</td>
<td>1,500 mm</td>
<td></td>
</tr>
</tbody>
</table>

#### Operating Weight & Ground Pressure

<table>
<thead>
<tr>
<th>Model</th>
<th>SK350DLC</th>
<th>SK400DLC</th>
<th>SK550DLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Weight</td>
<td>44.1 kN</td>
<td>44.1 kN</td>
<td>44.1 kN</td>
</tr>
<tr>
<td>Ground Pressure</td>
<td>84 kPa</td>
<td>84 kPa</td>
<td>84 kPa</td>
</tr>
</tbody>
</table>

* Measured with max tool weight
Specifications

**Dimensions**

### SK350DLC-10

<table>
<thead>
<tr>
<th>Dimensions (main body + base boom)</th>
<th>Unit: mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main body + base boom</td>
<td>7,340</td>
</tr>
<tr>
<td>Main body + base boom (without counterweight)</td>
<td>7,240</td>
</tr>
<tr>
<td>Main body + base boom + boom insert</td>
<td>10,770</td>
</tr>
<tr>
<td>Main body + base boom + boom insert (including enclosed stand)</td>
<td>12,310</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 38,700 kg</td>
</tr>
<tr>
<td>Weight: 38,700 kg</td>
<td></td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 30,200 kg</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 28,500 kg</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 26,800 kg</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 25,100 kg</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 24,000 kg</td>
</tr>
</tbody>
</table>

### Assembled machine dimensions

<table>
<thead>
<tr>
<th>Ultra long attachment: 8.7m arm</th>
<th>Unit: mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ultra long attachment: 8.7m arm + 2.4m boom insert</td>
<td>5,510</td>
</tr>
<tr>
<td>Ultra long attachment: 8.7m arm + 2.4m boom insert (including enclosed stand)</td>
<td>6,460</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 7,040 kg</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 5,930 kg</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 3,220 kg</td>
</tr>
</tbody>
</table>

### Disassembled dimensions and weight

<table>
<thead>
<tr>
<th>Ultra long attachment: 8.7m arm</th>
<th>Unit: mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ultra long attachment: 8.7m arm + 2.4m boom insert</td>
<td>7,390</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 7,040 kg</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 5,930 kg</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 3,220 kg</td>
</tr>
</tbody>
</table>

**Dimensions**

### SK400DLC-10

<table>
<thead>
<tr>
<th>Dimensions (main body + base boom)</th>
<th>Unit: mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main body + base boom</td>
<td>7,340</td>
</tr>
<tr>
<td>Main body + base boom (without counterweight)</td>
<td>7,240</td>
</tr>
<tr>
<td>Main body + base boom + boom insert</td>
<td>10,770</td>
</tr>
<tr>
<td>Main body + base boom + boom insert (including enclosed stand)</td>
<td>12,310</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 38,700 kg</td>
</tr>
<tr>
<td>Weight: 38,700 kg</td>
<td></td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 30,200 kg</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 28,500 kg</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 26,800 kg</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 25,100 kg</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 24,000 kg</td>
</tr>
</tbody>
</table>

### Assembled machine dimensions

<table>
<thead>
<tr>
<th>Ultra long attachment: 8.7m arm</th>
<th>Unit: mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ultra long attachment: 8.7m arm + 2.4m boom insert</td>
<td>5,510</td>
</tr>
<tr>
<td>Ultra long attachment: 8.7m arm + 2.4m boom insert (including enclosed stand)</td>
<td>6,460</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 7,040 kg</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 5,930 kg</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 3,220 kg</td>
</tr>
</tbody>
</table>

### Disassembled dimensions and weight

<table>
<thead>
<tr>
<th>Ultra long attachment: 8.7m arm</th>
<th>Unit: mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ultra long attachment: 8.7m arm + 2.4m boom insert</td>
<td>7,390</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 7,040 kg</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 5,930 kg</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Weight: 3,220 kg</td>
</tr>
</tbody>
</table>
Specifications

**Dimensions**

### SK350D LC

#### Assembled machine dimensions (unit: mm)
- Ultra long attachment: 6.1m arm + 3.5m boom insert
- Ultra long attachment: 6.1m arm without boom insert
- Separate boom specification

#### Disassembled dimensions and weight (unit: mm, kg)
- Main body + base boom
- Main body + base boom (without counterweight)
- Main body + base boom + 3.5m boom insert (without counterweight)
- Ultra long attachment: 8.7m arm + 2.4m boom insert
- Ultra long attachment: 8.7m arm without boom insert
- Ultra long attachment: 6.1m arm + 3.5m boom insert (including enclosed stand)
- Ultra long attachment: 6.1m arm without boom insert
- Separate boom specification

### SK400D LC

#### Assembled machine dimensions (unit: mm)
- Ultra long attachment: 8.7m arm + 2.4m boom insert
- Ultra long attachment: 8.7m arm without boom insert
- Separate boom specification

#### Disassembled dimensions and weight (unit: mm, kg)
- Main body + base boom
- Main body + base boom (without counterweight)
- Main body + base boom + 3.5m boom insert (without counterweight)
- Ultra long attachment: 8.7m arm + 2.4m boom insert (including enclosed stand)
- Ultra long attachment: 8.7m arm without boom insert
- Ultra long attachment: 6.1m arm + 3.5m boom insert (including enclosed stand)
- Ultra long attachment: 6.1m arm without boom insert
- Separate boom specification

---

**Note:**
- Dimensions and weight are provided for various attachment configurations and stand options.
**Specifications**

### Dimensions (main body + base boom) Unit: mm

<table>
<thead>
<tr>
<th>SK550DLC-10</th>
<th>SK400DLC-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main body + base boom</td>
<td>Main body + base boom</td>
</tr>
<tr>
<td>Weight: 6,260 kg</td>
<td>Weight: 8,120 kg</td>
</tr>
<tr>
<td>Overall width: 1,770 mm</td>
<td>Overall width: 1,770 mm</td>
</tr>
</tbody>
</table>

### Ultra long attachment: 8.7m arm + 3.5m boom insert

- Overall width: 3,500 mm
- Weight: 2,080 kg

### Ultra long attachment: 6.1m arm

- Overall width: 3,030 mm
- Weight: 1,230 kg

### Ultra long attachment: 3.5m boom insert

- Overall width: 2,880 mm
- Weight: 740 kg

### Counterweight

- Overall width: 3,490 mm
- Weight: 3,500 kg

### Ultra long attachment: 8.7m arm + 3.5m boom insert (including enclosed stand)

- Overall width: 3,700 mm
- Weight: 2,980 kg

## Lifting Capacity

### A - Reach from swing centerline to arm tip

<table>
<thead>
<tr>
<th>SK550DLC-10</th>
<th>SK400DLC-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.0 m</td>
<td>6.0 m</td>
</tr>
<tr>
<td>Load</td>
<td>Load</td>
</tr>
<tr>
<td>9,190 kg</td>
<td>7,790 kg</td>
</tr>
<tr>
<td>11,690 kg</td>
<td>9,420 kg</td>
</tr>
<tr>
<td>12,110 kg</td>
<td>9,850 kg</td>
</tr>
</tbody>
</table>

### B - Arm bucket pin height above/behind ground

<table>
<thead>
<tr>
<th>SK550DLC-10</th>
<th>SK400DLC-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.0 m</td>
<td>6.0 m</td>
</tr>
<tr>
<td>Load</td>
<td>Load</td>
</tr>
<tr>
<td>9,190 kg</td>
<td>7,790 kg</td>
</tr>
<tr>
<td>11,690 kg</td>
<td>9,420 kg</td>
</tr>
<tr>
<td>12,110 kg</td>
<td>9,850 kg</td>
</tr>
</tbody>
</table>

### C - Lifting capacities in kilograms

<table>
<thead>
<tr>
<th>SK550DLC-10</th>
<th>SK400DLC-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.0 m</td>
<td>6.0 m</td>
</tr>
<tr>
<td>Load</td>
<td>Load</td>
</tr>
<tr>
<td>9,190 kg</td>
<td>7,790 kg</td>
</tr>
<tr>
<td>11,690 kg</td>
<td>9,420 kg</td>
</tr>
<tr>
<td>12,110 kg</td>
<td>9,850 kg</td>
</tr>
</tbody>
</table>
### Specifications

#### Dimensions

**Dimensions (main body + base boom)**

<table>
<thead>
<tr>
<th>Unit mm</th>
<th>11,180</th>
</tr>
</thead>
<tbody>
<tr>
<td>8,300</td>
<td></td>
</tr>
<tr>
<td>1,600</td>
<td></td>
</tr>
<tr>
<td>5,400</td>
<td></td>
</tr>
<tr>
<td>2,080</td>
<td></td>
</tr>
<tr>
<td>0.60</td>
<td></td>
</tr>
</tbody>
</table>

**Assembled machine dimensions**

- Ultra long attachment: 8.7m arm + 3.5m boom insert (including enclosed stand)
- Overall width: 3.70m
- Height: 7.7m
- Weight: 22.3t

- Ultra long attachment: 8.7m arm without boom insert (including enclosed stand)
- Overall width: 3.68m
- Height: 7.6m
- Weight: 21.2t

- Ultra long attachment: 6.1m arm + 3.5m boom insert (including enclosed stand)
- Overall width: 3.70m
- Height: 7.7m
- Weight: 22.3t

- Ultra long attachment: 6.1m arm without boom insert (including enclosed stand)
- Overall width: 3.68m
- Height: 7.6m
- Weight: 21.2t

**Disassembled dimensions and weight**

- Main body + base boom
  - Overall width: 2.080
  - Height: 3.60
  - Weight: 22.3t

- Main body + base boom (without counterweight)
  - Overall width: 2.080
  - Height: 3.60
  - Weight: 18.8t

- Counterweight Case
  - Overall width: 1.980
  - Height: 3.00
  - Weight: 4.4t

- Counterweight
  - Overall width: 2.080
  - Height: 3.60
  - Weight: 6.0t

- Ultra long attachment: 8.7m arm + 3.5m boom insert (including enclosed stand)
  - Overall width: 3.70m
  - Height: 7.7m
  - Weight: 22.3t

- Ultra long attachment: 6.1m arm + 3.5m boom insert (including enclosed stand)
  - Overall width: 3.70m
  - Height: 7.7m
  - Weight: 22.3t

- Ultra long attachment: 3.5m arm (including optional stand)
  - Overall width: 1.980
  - Height: 3.00
  - Weight: 4.4t

### Lifting Capacity

#### Rating over front

<table>
<thead>
<tr>
<th>Radius (m)</th>
<th>0.5m</th>
<th>1.0m</th>
<th>1.5m</th>
<th>2.0m</th>
<th>2.5m</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.0m</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.5m</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6.0m</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7.5m</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9.0m</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10.5m</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12.0m</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Rating over side or ±90 degrees

<table>
<thead>
<tr>
<th>Radius (m)</th>
<th>1.5m</th>
<th>3.0m</th>
<th>4.5m</th>
<th>6.0m</th>
<th>7.5m</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.0m</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10.5m</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12.0m</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Notes

1. *These values are for reference only and may vary slightly due to the variations in the manufacturing process.*
2. *Weight includes counterweight.*
3. *These values are based on standard attachment and may vary slightly due to the variations in the manufacturing process.*
4. *These values are based on the maximum rated capacities for the specified attachment only.*
5. *Please consult the manual for detailed specifications.*
SK400DLC - 10
SK350DLC - 10
SK550DLC

Standard / Optional Equipment

**Standard Equipment**

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

- Tilt cab
- Demolition special cab
- Electric horn
- Anti-weather, sound-insulated cab
- PTC glass
- Easy to read multi-display monitor
- Automatic climate control
- Defroster
- Air suspension seat with heater
- Headrest
- Bluetooth installed radio (AM/FM Stereo with speakers)
- V -type air bag
- Large cup holder
- Detachable two-piece floor mat
- Mats/foam
- Glass (clear front window)
- Emergency escape hammer
- Attachment pressure release switch
- Manual DPF regeneration switch
- 12V converter
- Tip-over warning device
- Cab interference prevention system
- Boom & arm & jib cylinder holding valves
- Slow return check valves
- Steel thick upper frame under cover guards
- Auto lubrication system
- Rotation and H&M auxiliary circuits and piping
- Filling the ultra long and separate attachment
- Filling object detector
- Drive way/roll
- Remote machine monitoring system “KOMEXS”
- Additional tool box (SK350DLC / SK550DLC)

**CAB & CONTROL**

- Working mode selector (H-mode, S-mode and ECO-mode)
- Power floor (only separate boom specification)

**HYDRAULIC**

- Auto warm-up system
- Hydraulic oil cooler
- Hydraulics of oil temperature indicator
- Hydraulic oil for cold climates
- Check key switch
- Multi-inlet (2 29 mm, 2 19 mm, 2 13 mm, 1 16 mm)

**SWING SYSTEM & TRAVEL SYSTEM**

- Swing and rotation prevention system
- Three-speed travel with automatic down shift
- Welded & fabricated track links
- Bacterizer
- Grease-type track adjusters
- Automatic swing brake
- Hydraulic retractable crawler
- Side by side oil, hydraulic and engine radiators
- Double element air cleaner
- Refueling pump

**MIRRORS, LIGHTS & CAMERAS**

- Two rearview mirrors
- Rear-view camera
- Three front working lights (1 on upper carriage, 2 on cab)
- Attachment front work light (separate boom: 2, ultra long attachment: 2)
- Right side camera, additional monitor
- Cab foot light
- Cab foot mirror

**OPTIONAL EQUIPMENT**

- Stand for 5.5m (2.4m) insert and 3.5m adapter
- Extended guard rail (SK350DLC / SK400DLC)
- Additional tool guides
- Full track guides
- Travel alarm
- Pin removal equipment
- Water sprayer for separate boom and ultra long attachment
- Additional tool box (only SK350DLC)

Note: This catalog may contain attachments and optional equipment that are not available in your area. And it may contain photographs of machines with specifications that differ from those of machines sold in your 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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