KOBELCO

Performance X Design

Building Demolition Machine

# -11 SERIES

# SK350D LC

■ **Engine Power:**

265 hp {198 kW} @ 1,900 rpm
(SAE NET)

■ **Operating Weight:**

94,360 lbs {42,800 kg}–96,560 lbs {43,800 kg}




Complies with the latest exhaust emission regulations

US EPA Tier IV Final

# Performance X Design

**PERFORMANCE — Improved power and speed, thru the pursuit of efficiency and productivity.**

**DESIGN — An operator-first design with no compromises on ease of use and comfort.**

**By combining these two principles, KOBELCO has achieved their goal of creating a unique and specialized machine for the demolition market.**

**A machine that can work hard every day and take on the challenges it was built for.**

# SK350D LC

## To the Next Level of Power and Functional Aesthetics

### A high-output engine compliant with the newest regulations

Matched to provide maximum performance and smother operations for lifting and pulling applications.

**Model : ISUZU 6HK1**

**Engine output**

**265 hp {198 kW}/1,900 rpm**
(SAE NET)



### Advanced LED backlight

Switches and dials utilize LED backlighting to increase visibility at night and improves the ambiance of the interior.



### Automatic LED door light

The cab is equipped with a bright LED light that automatically lights up when the door is opened or when the key is turned off.

## A jog dial for simple operation

Multiple operations can be performed with the jog dial by simply turning, selecting, pushing, and confirming while navigating through the dial display.








## New tilting console for ease of entry and exit

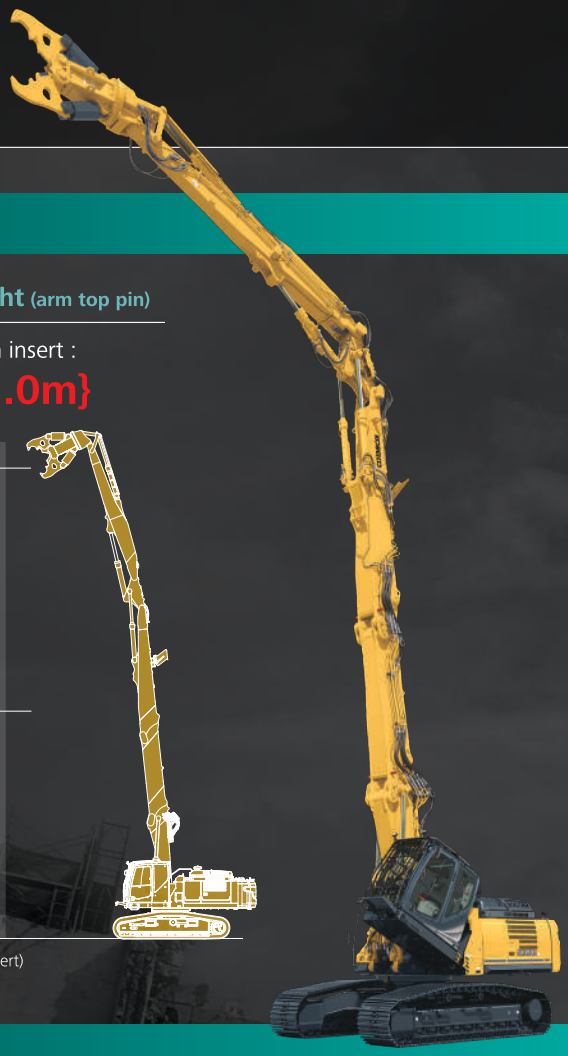
The left console has a safety lever to raise the console at a steep angle for ease of access and exit.

## Large easy-to-see 10-inch color monitor

Important information is easy to read, and operations can be performed from a simple menu screen.
The camera can also be easily checked from the large screen, contributing to safe operation.

## Specification selection

Select attachments to perform demolition from high heights to lower stories, and even basement levels with just one machine.



# Ultra long attachment specification

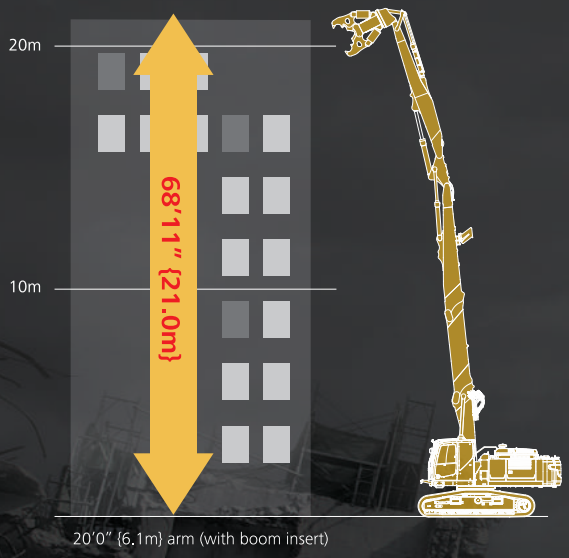
### Ideal for demolishing buildings over 20m high

The ultra long attachment enables demolition work at high places to be performed from the ground.
The maximum work height is at the top level for this class, and this machine can be used for the demolition of common buildings up to 5 to 8 stories high. The length can be shortened by removing the boom insert if maximum height is not required.

### Maximum working height (arm top pin)

20'0" {6.1m} arm, with boom insert :

Approx. **68'11" {21.0m}**



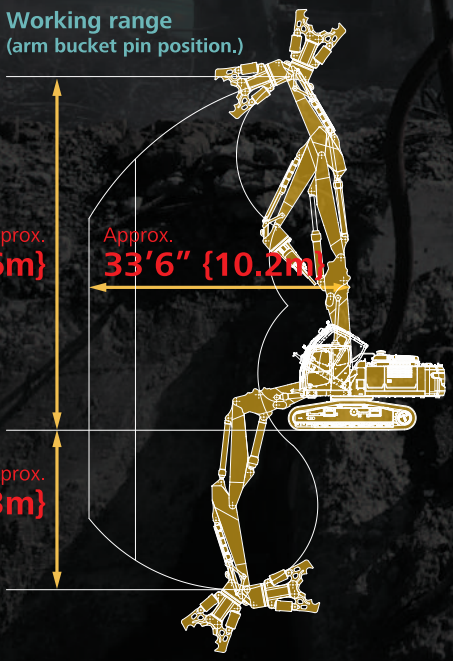

# Separate boom specification

### Demolish lower stories, foundations, basements

The separate boom specification has a wide working range, making work at lower elevations and below ground level easy. The impressive maximum work depth exceeds 20' , and a large diameter jib cylinder is attached to the boom bottom side to ensure substantial lifting power. This specification is suitable for demolition of the lower floors, underground floors, and foundations of buildings.




**Working range**
**(arm bucket pin position.)**



# Work setups done quickly and safely!

The new-generation NEXT demolition attachment

## 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).

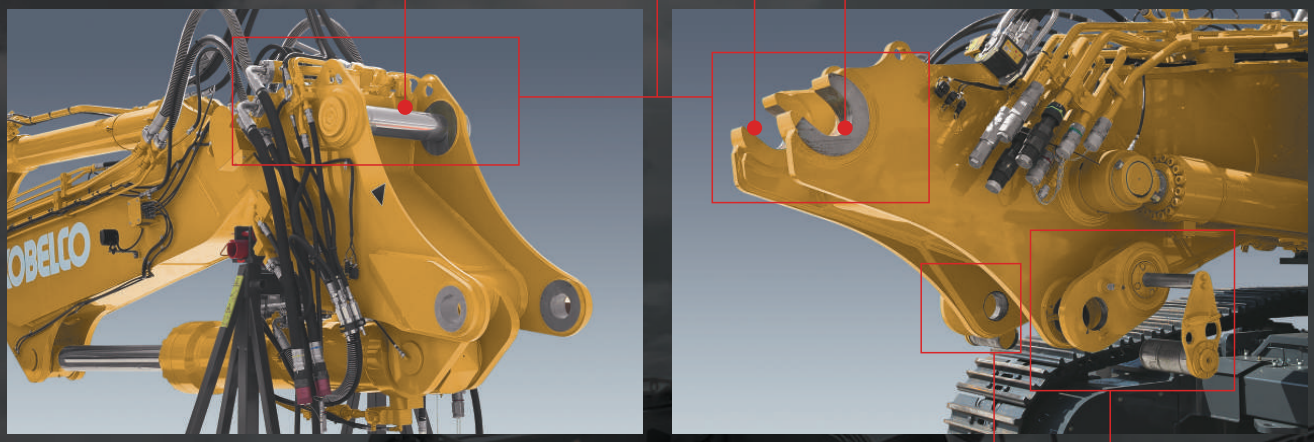
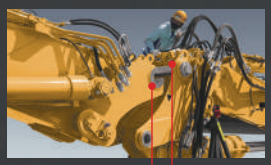



*Photo shows SK550DLC




Upper side (back side): Pins just need to be hooked. There is no need to insert/remove the pins.




Lower side (bottom side): Guided left/right separate opposing pins make it easy to position the pins.

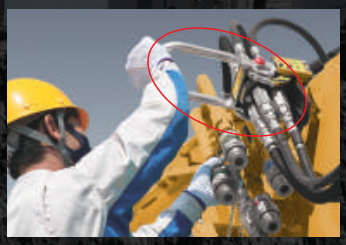
*Photo shows SK550DLC



NEXT pin removal equipment available for handy attachment disassembly.

## Piping connection also simple with multi-coupler and other implements

With the attachment joint part, connect the hydraulic piping to the boom side, and then connect/disconnect with the multi-coupler or quick coupler. Safely and conveniently connect piping from the side of the machine.



Multi-coupler Quick-coupler
*Photo shows SK550DLC



Quick-coupler

## Quick coupler piping is equipped as standard

Dedicated piping is equipped as standard to attach the quick coupler for easy exchange of front attachments.

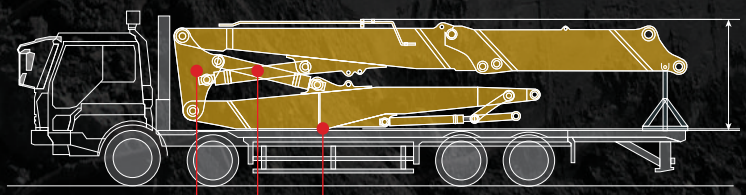


## Attachment pressure drain from the display

Hydraulic oil pressure draining before exchanging the front attachment or disassembling the boom attachment can be done by selecting it on the display from the operator' s seat.




## Attachment height during transport [NEXT Ultra long attachment specification]

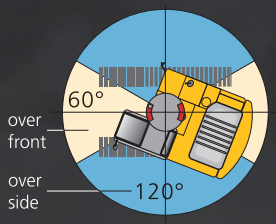



Approx.
**7'3"**
**{2,200mm}**

*Ultra long attachment 20'0" {6.1m} arm + 11'6" {3.5m} boom insert

## Stability warning system with longitudinal/horizontal detection

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. The working range is largest when working in-line with the track frame or over front of machine. For maximum stability and safety, Kobelco recommends working in-line with the track frame whenever possible.

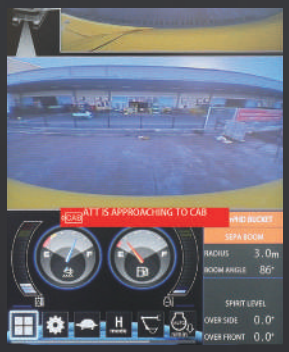





Stability warning display

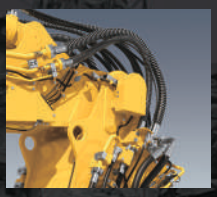
## Cab interference prevention system with soft-stop feature

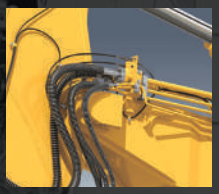
The cab interference prevention system is standard. This feature sounds an alarm and prevents the machine from allowing the working tool to come into contact with the cab during operation. Current tool position can be detected with high accuracy so tool can be safely moved at close range without contacting the cab, resulting in safe working range. Operator is able to program multiple tools into the systems.



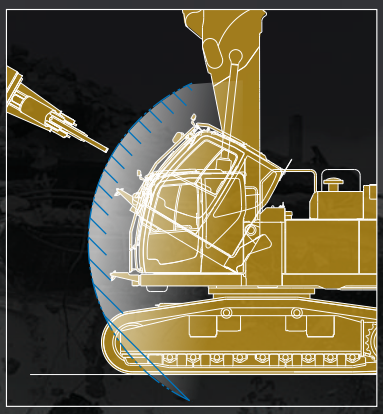
Cab interference warning display


Boom angle sensor


Jib angle sensor


Arm angle sensor

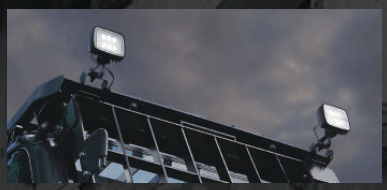

Bucket angle sensor



## LED work light to keep visibility in low light or at night

Equipped with eight bright LED work lights. The lights keep the work area bright in low light or at nigh for both the operator and other workers in the area.


Upper structure (1 light)


Cab top (2 lights)


Cab bottom (1 light)

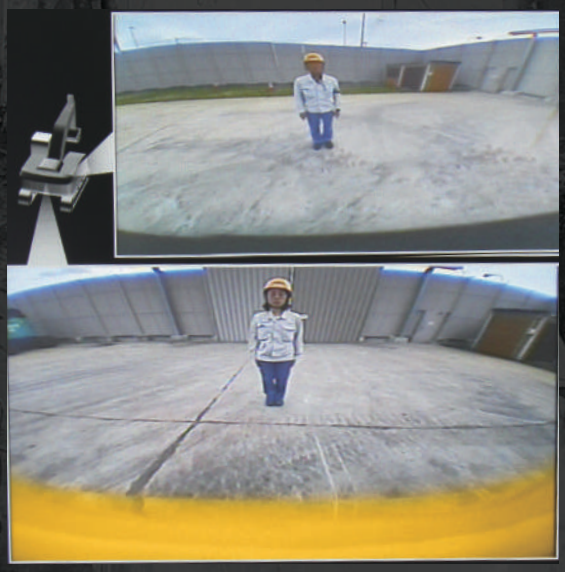

Attachment (2 lights)


2 on counterweight

## Rear,right, left side images / three side view

The body has cameras on the rear, right, and left sides. The large color monitor can be used to check the visibility around the machine for additional safety. Multiple viewing options allow the operator to customize what is being displayed.


Three sided view


Direct right-side view

## Comfort

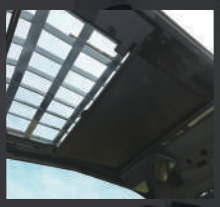
A unique operating environment of building demolition machine to prevent operator fatigue.

### Demolition spec cab with tilting function

Cab is able to tilt up to 30 degrees. The operator can maintain a comfortable posture during high elevation demolition work, suffering less fatigue over long working periods.



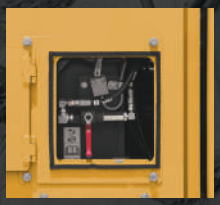
Easy to clean open/close cab guard (upper front window and skylight)



Vertical open/close roller shades to block direct sunlight.



unobstructed view from ground to max height



Emergency manual valve for lowering cab



Cab tilt operation switch

### Air suspension seat

GRAMMER* air suspension seat with heat is standard. It has superior shock absorption and can be used for long periods of time and reducing fatigue.




## Equipment

Multiple standard features and accessories for ensuring safety.



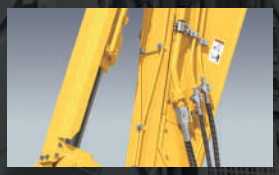
**Upper frame belly guards**
The 0.24" {6mm} thick reinforced cover protects the inner devices & engine unit.



**Swivel guard**
The lower car body structure is fitted underneath with a 0.35" {9mm} thick reinforced cover.



**Boom, arm and jib holding valves**
Standard - to prevent boom or arm from falling if hose is damaged.



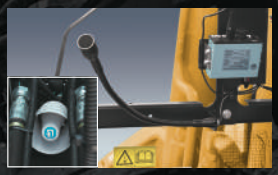
**Bucket cylinder guard**
Prevents damage to the cylinder from falling debris.



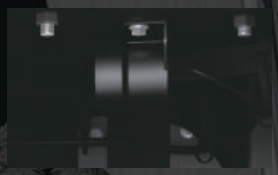
**Falling object deflector** (Ultra long attachment)
The guard deflects falling debris away from the machine.



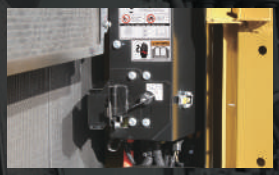
**Full truck guides** (option)
Crawler de-tracking is prevented even on roughest ground littered with demolition rubble.



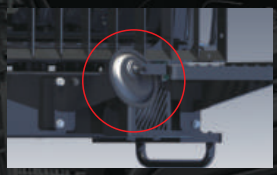
**Public address system**
Operator is able to alert ground workers without taking their hands off the machine controls.



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



**Battery shut-off device**
Single switch to prevent battery discharge over long inactive periods.



**Cab lower mirror**
Check safety at foot areas and under the cab when tilted.



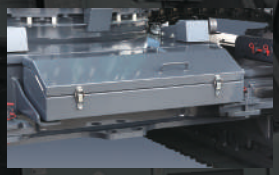
**Cab entry step**
Positioned for convenient access to the tilt cab.



**Auto lubrication system**
The upper body is automatically greased at specific times to reduce operator maintenance before starting work.



**Water spray**
Drain circuit is provided for rust and freezing protection.



**Additional storage box** (option)
Equipped with a storage box for storing tools and implements.

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

# Total Support for Machines with Network Speed and Accuracy

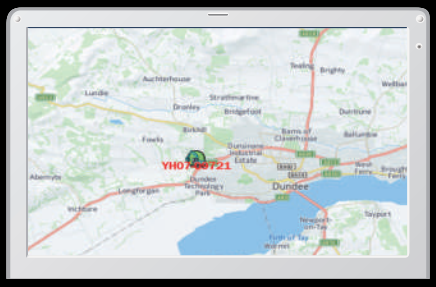
KOMEXS is a telematics system for receiving machine information.
Manage your machines anywhere in the world using the Internet.
Location, workload and diagnostic data aid business operations.




## Direct Access to Operational Status

### Location Data

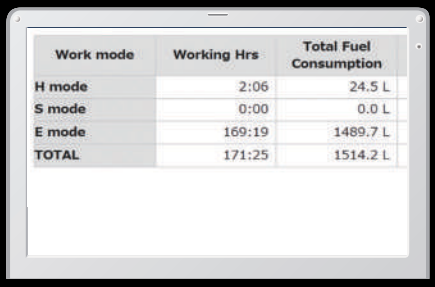
Accurate location data can be obtained even from sites where communications are difficult.




Latest location

### Fuel Consumption Data

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

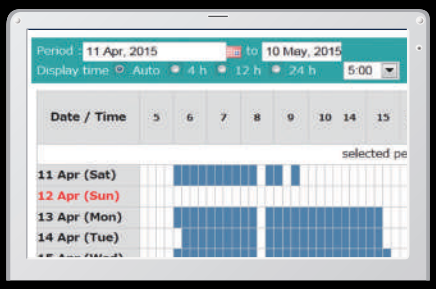


| Work mode | Working Hrs | Total Fuel Consumption |
|---|---|---|
| H mode | 2:06 | 24.5 L |
| S mode | 0:00 | 0.0 L |
| E mode | 169:19 | 1489.7 L |
| TOTAL | 171:25 | 1514.2 L |

Fuel consumption

### 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.




Daily report

### Graph of Work Content

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

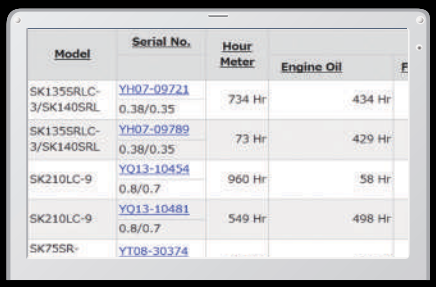



Work status

## 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.



| Model | Serial No. | Hour Meter | Engine Oil |
|---|---|---|---|
| SK135SRLC-3/SK140SRL | YH07-09721 | 734 Hr | 434 Hr |
| | 0.38/0.35 | | |
| SK135SRLC-3/SK140SRL | YH07-09789 | 73 Hr | 429 Hr |
| | 0.38/0.35 | | |
| SK210LC-9 | YQ13-10454 | 960 Hr | 58 Hr |
| | 0.8/0.7 | | |
| SK210LC-9 | YQ13-10481 | 549 Hr | 498 Hr |
| | 0.8/0.7 | | |
| SK75SR- | YT08-30374 | | |

### Warning Alerts

•This system warns an alert if an anomaly is sensed, preventing damage that could result in machine downtime.

## Security System

### Engine Start Alarm

Sends a notification if the engine is started outside of pre-defined hours.

### Area Alarm

Sends a notification if the machine leaves a pre-defined area.

# Specifications

SK350DLC SK350DLC-11

## Engine

| Model | ISUZU 6HK1 |
|---|---|
| Type | Four-stroke 6 cylinder water-cooled direct injection turbo charger (with intercooler) diessel engine (Tier IV Final certified) |
| No. of cylinders | 6 |
| Bore and stroke | 4.5" x 4.9" {115 mm} x {125 mm} |
| Displacement | 475.4 cu.in {7,790 ml} |
| Rated power output | 265 hp {198 kW}/1,900 rpm (SAE NET)<br>282 hp {210 kW}/1,900 rpm (Without fan) |
| Max. torque | 746 lb-ft {1011 N·m}/1,500 rpm (SAE NET)<br>797 lb-ft {1080 N·m}/1,500 rpm (Without fan) |

## Hydraulic system

| Pump | |
|---|---|
| Type | Two variable displacement piston pumps + extra pump + pilot pump |
| Max. discharge flow | 2 × 77.7 gpm {294 L/min}<br>1 × 11.7 gpm {44.3 L/min},<br>1 × 5.0 gpm {19 L/min} |
| **Relief valve setting** | |
| Boom, arm and bucket | 4,550 psi {31.4 MPa} |
| Power boost | 4,970 psi {34.3 MPa} |
| Travel circuit | 4,970 psi {34.3 MPa} |
| Swing circuit | 4,210 psi {29.0 MPa} |
| Control circuit | 725 psi {5.0 MPa} |
| Nibbler (Crusher) circuit | Open & Close 3,550 psi {24.5 MPa}<br>Rotation 2,990 psi {20.6 MPa} |
| Pilot control pump | Gear type |
| Main control valves | 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 the neutral position |
| Parking brake | Wet multiple plate |
| Swing speed | 6.0 rpm (Ultra long attachment)<br>10.0 rpm (Separate boom) |
| Swing torque | 88,200 lb-ft {119.6 kN·m} |
| Tail swing radius | 11'10" ft-in {3,600 mm} |

## Hydraulic P.T.O.

| Output / Specification | Maximum pressure psi {MPa} | Max. flow U.S. gpm, {lpm} (0 pressure) |
|---|---|---|
| | | 1,900 rpm |
| Nibbler | 4,550 {25.0} | 2 x 77.7 {2 x 294} |
| Rotaly | 2,990 {20.6} | 11.3 {42.6} |

## Travel system

| | |
|---|---|
| Travel motors | Variable displacement axial piston motor × 2 |
| Travel brakes | Hydraulic brake |
| Parking brakes | Wet multiple plate |
| Travel shoes | 48 each side |
| Travel speed | 3.5/2.1 mph {5.6/3.3 km/h} |
| Drawbar pulling force | 69,500 lbf {309 kN} |
| Gradeability | 70% {35°} |

## Cab & control

| Cab |
|---|
| All-weather, sound-suppressed steel cab mounted on silicon-sealed viscous mounts and equipped with a heavy, insulated floor mat<br>Demolition spec cab with tilting function (30°) |

| Control |
|---|
| Two hand levers and two foot pedals for travel |
| Two hand levers and one foot pedal for excavating and swing |
| Electric rotary-type engine throttle |

## Refilling capacities & lubrications

| | |
|---|---|
| Fuel tank | 132.9 U.S.gal {503 L} |
| Cooling system | 10.9 U.S.gal {41.4 L} |
| Engine oil | 12.8 U.S.gal {48.6 L} |
| Travel reduction gear | 2 × 2.1 U.S.gal {8.0 L} |
| Swing reduction gear | 2.0 U.S.gal {7.4 L} |
| Hydraulic oil tank | 64.7 U.S.gal {245 L} tank oil level |
| | 108.3 U.S.gal {410 L} hydraulic system |
| DEF/Urea tank | 21.9 U.S.gal {83 L} |

## Operating weight & ground pressure

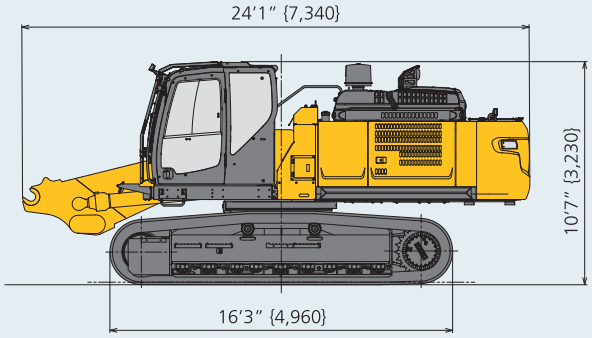
| Attachment Type | NEXT Ultra long attachment/ equipment | Separate attachment |
|---|---|---|
| | 20'0" {6.1m} arm | |
| Operating Weight | 96,560 lbs {43,800 kg} | 94,360 lbs {42,800 kg} |
| Ground Pressure | 8.8 psi {61 kPa} | 8.7 psi {60 kPa} |

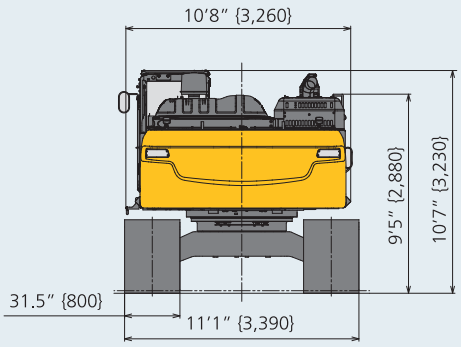
# Specifications

## SK350DLC SK350DLC-11

## Dimensions (main body + base boom)

(Unit: ft-in {mm})

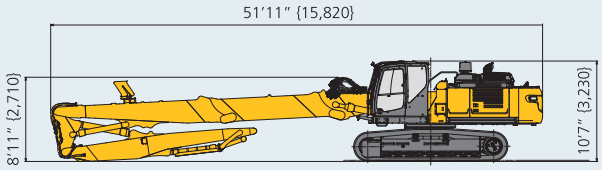


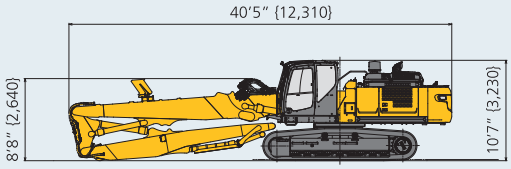

## Assembled machine dimensions

(Unit: ft-in {mm})

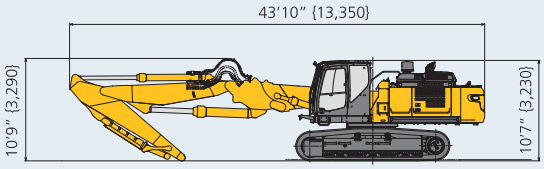
●Ultra long attachment specification with 11'6"(3.5m) boom insert




●Ultra long attachment specification without boom insert



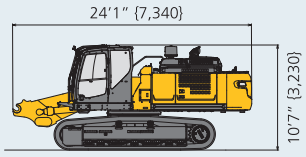

●Separate boom specification




## Disassembled dimensions and weight

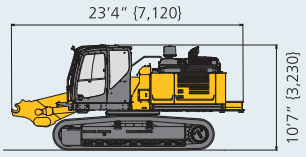
(Unit: ft-in {mm}, lbs {kg})

Main body + base boom



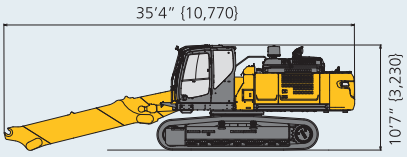

Weight: 79,800lbs {36,200kg}

Main body + base boom (without counterweight)



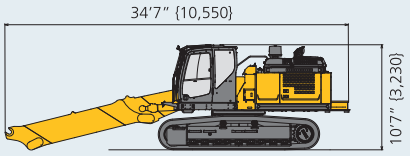

Weight: 58,900lbs {26,700kg}

Main body + base boom + boom insert



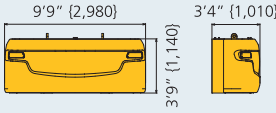

Weight: 83,600lbs {37,900kg}

Main body + base boom + boom insert (without counterweight)



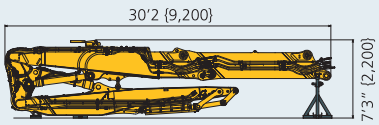

Weight: 62,600lbs {28,400kg}

Counterweight



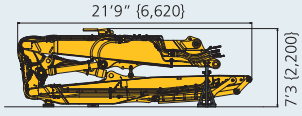

Weight: 20,900lbs {9,460kg}

Ultra long attachment
20'(6.1m) arm + 11'6"(3.5m) boom insert
(including enclosed stand)



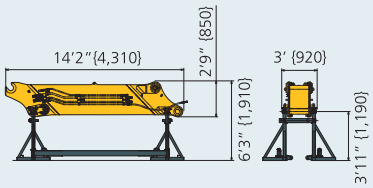

Overall width: 5'10"ft-in {1,770mm} Weight: 17,100lbs {7,750kg}

Ultra long attachment
20'(6.1m) arm (including enclosed stand)



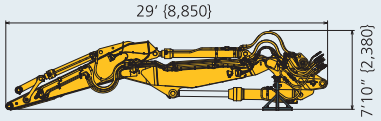

Overall width: 5'10"ft-in {1,770mm} Weight: 13,300lbs {6,050kg}

Ultra long attachment
11'6"(3.5m) boom insert (including optional stand)




Overall width: 5'10"ft-in {1,770mm} Weight: 4,200 lbs {1,910kg}

Separate boom
(including enclosed stand)



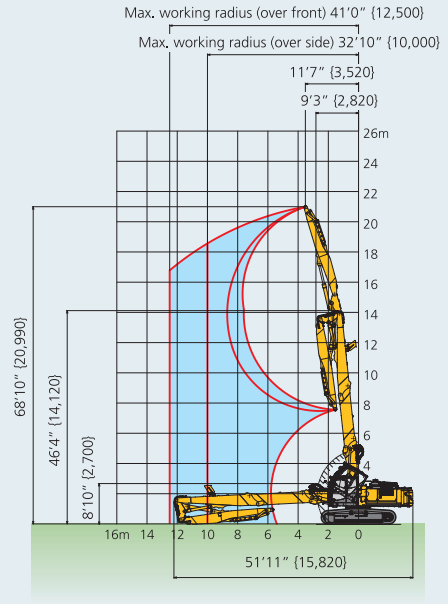

Overall width: 5'10"ft-in {1,770mm} Weight: 15,000lbs {6,800kg}

## Working range

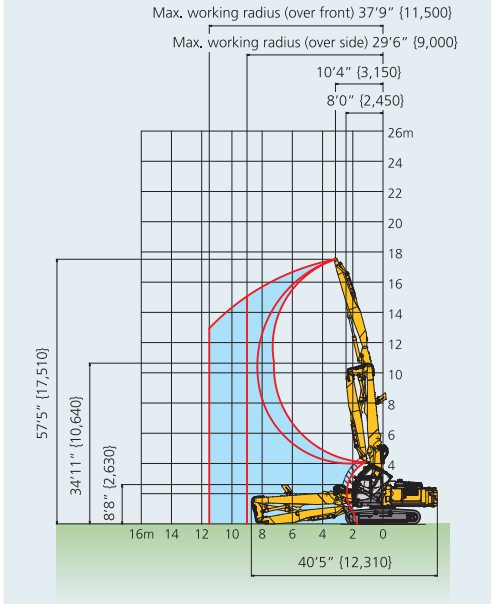
The measurements do not include crawler shoe lugs. Working ranges with max tool weight installed.

(Unit: ft-in {mm})

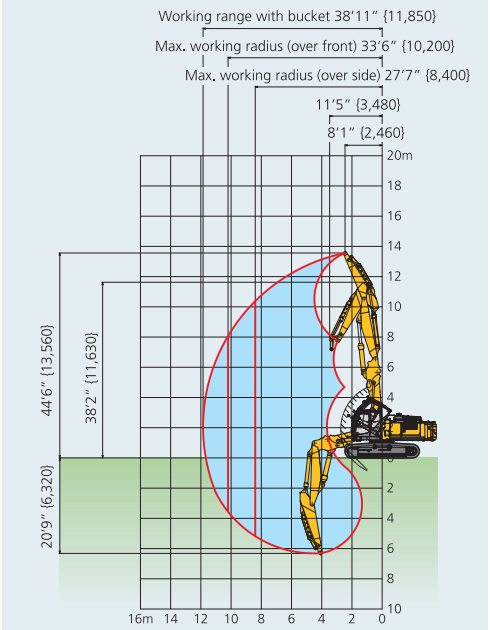
●Ultra long attachment specification
**6.1m arm + 3.5m boom insert**
Max. tool weight = 5,700lbs {2,600kg}



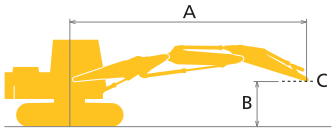

●Ultra long attachment specification
**6.1m arm**
Max. tool weight = 5,700lbs {2,600kg}




●Separate boom specification
Max. tool weight = 8,800lbs {4,000kg}




# Lift capacities




Rating over front

Rating over side or 90 degrees

A – Reach from swing centerline to arm top
B – Arm pin height above/below ground
C – Lift point {kg}
Relief valve setting: 34.3 MPa

| SK350DLC | Boom: Separate Arm: 10'8" {3.3 m} Without bucket: Counterweight: 20,900 lb {9,460 kg} Shoe: 31.5" {800 mm} (Heavy Lift) | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A / B | | 5' {1.5 m} | | 10' {3.0 m} | | 15' {4.6 m} | | 20' {6.1 m} | | 25' {7.6 m} | | 30' {9.1 m} | | 35' {10.7 m} | | At max. reach | | |
| | | | | | | | | | | | | | | | | | | Radius |
| 40' {12.2m} | lb {kg} | | | | | *24,580 {11,140} | *24,580 {11,140} | *17,680 {8,010} | *17,680 {8,010} | | | | | | | *17,420 {7,900} | *17,420 {7,900} | 20'0" {6.10 m} |
| 35' {10.7m} | lb {kg} | | | | | *21,060 {9,550} | *21,060 {9,550} | *22,060 {10,000} | *22,060 {10,000} | *19,880 {9,010} | 17,860 {8,100} | | | | | *13,970 {6,330} | *13,970 {6,330} | 26'8" {8.13 m} |
| 30' {9.1m} | lb {kg} | | | | | *18,980 {8,600} | *18,980 {8,600} | *21,060 {9,550} | *21,060 {9,550} | *18,500 {8,390} | 18,110 {8,210} | *17,950 {8,140} | 12,660 {5,740} | | | *12,370 {5,610} | 11,470 {5,200} | 31'2" {9.50 m} |
| 25' {7.6m} | lb {kg} | | | *51,560 {23,380} | *51,560 {23,380} | *20,880 {9,470} | *20,880 {9,470} | *22,770 {10,320} | *22,770 {10,320} | *23,410 {10,610} | 17,520 {7,940} | *17,710 {8,030} | 12,630 {5,720} | | | *11,500 {5,210} | 9,390 {4,250} | 34'4" {10.47 m} |
| 20' {6.1m} | lb {kg} | | | | | *37,940 {17,200} | 37,130 {16,840} | *29,900 {13,560} | 23,340 {10,580} | *17,460 {7,910} | 16,450 {7,460} | *17,320 {7,850} | 12,130 {5,500} | 15,060 {6,830} | 9,070 {4,110} | *10,920 {4,950} | 8,170 {3,700} | 36'7" {11.15 m} |
| 15' {4.6m} | lb {kg} | | | *50,790 {23,030} | *50,790 {23,030} | *38,390 {17,410} | 33,990 {15,410} | *21,780 {9,870} | 20,750 {9,410} | *19,000 {8,610} | 15,150 {6,870} | *17,700 {8,020} | 11,440 {5,180} | 14,760 {6,690} | 8,790 {3,980} | *10,850 {4,920} | 7,440 {3,370} | 38'0" {11.59 m} |
| 10' {3.0m} | lb {kg} | | | | | *35,210 {15,970} | 30,670 {13,910} | *25,520 {11,570} | 18,810 {8,530} | *21,010 {9,520} | 13,920 {6,310} | *15,650 {7,090} | 10,740 {4,870} | 14,380 {6,520} | 8,430 {3,820} | *10,890 {4,930} | 7,060 {3,200} | 38'9" {11.81 m} |
| 5' {1.5m} | lb {kg} | | | | | *41,050 {18,610} | 28,310 {12,840} | *28,940 {13,120} | 17,550 {7,960} | 22,730 {10,310} | 13,040 {5,910} | 17,550 {7,960} | 10,180 {4,610} | 14,050 {6,370} | 8,140 {3,690} | *11,140 {5,050} | 6,960 {3,150} | 38'10" {11.84 m} |
| G.L. | lb {kg} | | | *22,010 {9,980} | *22,010 {9,980} | *38,570 {17,490} | 27,370 {12,410} | *25,460 {11,540} | 17,040 {7,720} | *21,930 {9,940} | 12,590 {5,710} | 17,190 {7,790} | 9,850 {4,460} | 13,890 {6,300} | 7,980 {3,610} | *11,040 {5,000} | 7,140 {3,230} | 38'3" {11.66 m} |
| -5' {-1.5m} | lb {kg} | | | *35,990 {16,320} | *35,990 {16,320} | *25,780 {11,690} | *25,780 {11,690} | *20,960 {9,500} | 17,320 {7,850} | *18,840 {8,540} | 12,550 {5,690} | *15,620 {7,080} | 9,800 {4,440} | *11,840 {5,370} | 8,050 {3,650} | *9,110 {4,130} | 7,630 {3,460} | 37'0" {11.28 m} |
| -10' {-3.0m} | lb {kg} | *39,880 {18,080} | *39,880 {18,080} | *49,080 {22,260} | *49,080 {22,260} | *41,940 {19,020} | 29,430 {13,340} | *31,560 {14,310} | 19,320 {8,760} | *14,530 {6,590} | 12,850 {5,820} | *11,850 {5,370} | 10,050 {4,550} | | | *8,660 {3,920} | 8,530 {3,860} | 34'8" {10.58 m} |
| -15' {-4.6m} | lb {kg} | | | *52,190 {23,670} | *52,190 {23,670} | *37,850 {17,160} | 30,170 {13,680} | *28,680 {13,000} | 19,750 {8,950} | *20,360 {9,230} | 14,160 {6,420} | *10,940 {4,960} | 10,800 {4,890} | | | *10,720 {4,860} | *10,720 {4,860} | 30'5" {9.27 m} |
| -20' {-6.1m} | lb {kg} | | | | | *28,700 {13,010} | *28,700 {13,010} | *18,540 {8,400} | *18,540 {8,400} | | | | | | | *16,990 {7,700} | *16,990 {7,700} | 21'4" {6.52 m} |

**Notes:**
1. Do not attempt to lift or hold any load that is greater than these lift capacities at their specified lift point radius and height. Weight of all accessories must be deducted from the above lift capacities.
2. Lift capacities are based on machine standing on level, firm, and uniform ground. User must make allowance for job conditions such as soft or uneven ground out of level conditions, side loads, sudden stopping of loads, hazardous conditions, experience of personnel, etc.
3. Arm top pin is defined as lift point.
4. The above lift capacities are in compliance with SAE J/ISO 10567. They do not exceed 87 % of hydraulic lift capacity or 75 % of tipping load. Lifting capacities marked with an asterisk (*) are limited by hydraulic capacity rather than tipping load.
5. Operator should be fully acquainted with the operator's and Maintenance Instructions before operating this machine and rules for safe operation of equipment should be adhered to at all times.
6. Lift capacities apply to only machine as originally manufactured and normally equipped by KOBELCO CONSTRUCTION MACHINERY CO., LTD.
7. This table cannot be applied for high reach demolition machines.

# Standard and optional equipment

●=Std , ○=Opt , —=not available

| Category | Description | SK350DLC-11 | |
|---|---|---|---|
| | | Separate boom Attachment | Ultra long Attachment (21m height) |
| Engine | ISUZU 6HK1 (Tier IV Final certified) | ● | ● |
| | Alternator 24 V / 90 A | ● | ● |
| | Starter motor 24 V / 5 kW | ● | ● |
| | Batteries 2 x 12 V (120 Ah) | ● | ● |
| | Fan suction type cooling system | ● | ● |
| | Auto deceleration function | ● | ● |
| | Auto idle stop | ● | ● |
| Hydraulic system | 3 work modes H, S, Eco | ● | ● |
| | Power boost (34.3 MPa) | ● | — |
| | Heavy lift mode | ● | — |
| | Hydraulic Pressure Release | ● | ● |
| | Independent travel | ● | ● |
| | Auto warm up system | ● | ● |
| | Proportional Hand Control (for Rotation & N&B piping) | ● | ● |
| | Hydraulic oil VG46 | ● | ● |
| Piping | Rotation & N&B piping | ● | ● |
| | Quick coupler piping | ● | ● |
| Cabin | Air suspension seat with heat | ● | ● |
| | 10 inch colour monitor | ● | ● |
| | LED door light | ● | ● |
| | Automatic climate control | ● | ● |
| | Radio (AM/FM, AUX, USB, Bluetooth® and hands-free telephone) | ● | ● |
| | Top and front window wiper | ● | ● |
| | 12 V power outlet | ● | ● |
| Lights | LED work lights ; 2 on cab top & 1 on cab front, 2 on rear counterweight, 1 on front right | ● | ● |
| | LED work lights ; 2 on boom | ● | — |
| | LED work lights ; 2 on arm | — | ● |
| Working equipment | NEXT Separate boom attachment package | ● | — |
| | NEXT Ultra Long attachment package for 21 m pin height | — | ● |
| | NEXT water spray flow through, non-pressurized system | ● | ● |
| C/W | Heavy C/W 20,900 lbs {9,460 kg} with swing flashers | ● | ● |
| Undercarriage | 31.5" {800 mm} triple grouser shoe | ● | ● |
| | 27.6" {700 mm} triple grouser shoe | ○ | ○ |
| | Full track guards | ○ | ○ |
| Safety | Engine emergency stop switch | ● | ● |
| | Emergency accel dial | ● | ● |
| | Emergency manual valve for lowering cab | ● | ● |
| | Safety holding valve for boom & arm & jib cylinder | ● | ● |
| | Demolition spec cab (P5A glass, Tilting function) | ● | ● |
| | Top cab guard (Top guard level II ISO 10262;1998) | ● | ● |
| | Bar-type front guard (Front guard level II ISO 10262;1998) | ● | ● |
| | 3-side 270-degree camera system | ● | ● |
| | Cab lower mirror | ● | ● |
| | Falling object deflector | — | ● |
| | Seatbelt indicator on display | ● | ● |
| | Travel alarm | ● | ● |
| | Cab interference prevention system | ● | ● |
| | Stability warning system | ● | ● |
| | Public address system | ● | ● |
| Others | Auto lubrication system | ● | ● |
| | Harness for engine room light | ● | ● |
| | NEXT pin removal equipment | ● | ● |
| | NEXT stand for 3.5 m insert boom (for 21m Ultra Long attachment) | — | ● |
| | Additional storage box | ○ | ○ |
| | Bucket cylinder guard | ● | ● |
| | KOMEXS Machine Monitoring | ● | ● |

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