

SK130^{LC}

SK130LC-11

KOBELCO

Performance  Design

STANDARD EQUIPMENT

ENGINE

- Engine, ISUZU MOTORS LIMITED 4JJ1XDDV A01, Diesel engine with turbocharger and intercooler, EU Stage V compliant
- Auto Idle Stop
- Automatic engine deceleration
- Batteries (2 x 12 V - 88 Ah)
- Starting motor (24 V - 4 kW), 50 amp alternator
- Engine oil pan drain cock
- Double element air cleaner
- Refuelling pump

CONTROL

- Working mode selector (H-mode, S-mode and ECO-mode)
- N&B piping (proportional hand controlled)
- Boom, arm safety valves and overload alarm

SWING SYSTEM & TRAVEL SYSTEM

- Swing rebound prevention system
- Straight propel system
- Two-speed travel with automatic shift down
- Sealed & lubricated track links
- 600 mm shoes
- Grease-type track adjusters
- Automatic swing brake
- Lower Under Cover, (t9 mm)
- Travel alarm

MIRRORS, LIGHTS & CAMERAS

- Rear view mirror, rear view camera and right side view camera
- Three front working lights (LED)

CAB & CONTROL

- Two control levers, pilot-operated
 - Horn, electric
 - Integrated left-right slide-type control box
 - LED door light (interior)
 - Coat hook
 - Large cup holder
 - Detachable two-piece floor mat
 - GRAMMER* air suspension seat with heater
 - Retractable seatbelt
 - Headrest
 - Handrails
 - Intermittent parallel wiper with double-spray washer
 - Skylight
 - Openable top guard (ISO 10262: 1998)
 - Tinted safety glass
 - Pull-type front window and removable lower front window
 - Easy-to-read 10-inch LCD SCREEN multi-display monitor
 - Emergency escape hammer
 - Radio (AUX & Bluetooth®)+DAB
 - 12 V converter
 - Hands-free telephone
 - USB port
 - Automatic air conditioner
 - Air conditioning system
- The air conditioning system on this machine contains fluorinated greenhouse gas HFC-134a (GWP 1430). Quantity of gas 0.8 kg (CO₂ equivalent 1.2 t)

OPTIONAL EQUIPMENT

- Various optional arms
- Wide range of shoes
- Front-guard protective structure (may interfere with bucket action)
- Heavier counterweight (+ 600 kg)
- Semi heavier counterweight (+ 200 kg)
- Cab top work LED lights (two lights)
- Mechanical suspension seat
- Rain visor (may interfere with bucket action)
- Eagle eye view
- Dozer blade
- Roll sun shade

Note: Standard and optional equipment may vary. Consult your KOBELCO dealer for specifics. Bluetooth® is a registered trademark of the Bluetooth SIG Inc.

*GRAMMER is trademark of GRAMMER AG. registered in Germany and other countries.

Note: This catalogue may contain attachments and optional equipment that are not available in your area. And it may contain photographs of machines with specifications that differ from those of machines sold in your areas. Please consult your nearest KOBELCO distributor for those items you require. Due to our policy of continuous product improvements all designs and specifications are subject to change without advance notice. Copyright by **KOBELCO CONSTRUCTION MACHINERY CO., LTD.** No part of this catalogue may be reproduced in any manner without notice.

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SK130^{LC}



■ Bucket capacity:

0.24 – 0.70 m³

■ Engine power:

86 kW/2,200 min⁻¹

■ Operating weight:

14,000 – 15,700 kg



Complies with the EU Stage V
exhaust emission regulation

We Save You Fuel
Achieving a Low-Carbon Society



Performance Design

SK130LC of KOBELCO has realised a completely new value by harmonising PERFORMANCE – greater efficiency and productivity with an increased power and speed and DESIGN – operator-based operability and comfort, refusing to accept any compromises. In pursuit of unique and matchless machines which are unforgettable once you use them, KOBELCO will continue to rise to meet every challenge.

SK130_{LC}

THE ULTIMATE IN SIMPLE AND ELEGANT DESIGN

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

Jog dial

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

LED backlights

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





UNFORGETTABLE COMFORT



1 Air suspension seat

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

*GRAMMER is trademark of GRAMMER AG, registered in Germany and other countries.

2 Air conditioner blowing from the rear

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

3 Lever angles allow for comfortable operations

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



New Hydraulic Control

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

4 LED door light

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

5 Parallel wipers secure a wide field of view





SAFETY ON FULL DISPLAY

Standard 3 Sides Safety Camera System

Our high-resolution, large display shows right, left and rear side cameras together. Multiple display allows the operator to customize viewing needs to enhance operator awareness and jobsite safety.



Large 10-Inch Color Monitor


The easy-to-operate menu screen and recognizable icons assist the operator to select the most important information needed to ensure jobsite safety and machine control.



Dial in the Right Information

Simply turn the jog dial to the right or left to select an operational feature, then press the dial to confirm selection.





>>> Bucket digging force
Increased by **105.4** kN

Lifting capacity
3,570 kg
(Reach 6.0 m, ground level over front 2.38 m arm with, dozer without)

EXPERIENCING A COMPETENT PERFORMANCE

Excellent machine stability, plus a STAGE V compliant engine

Equipped with the new STAGE V engine, the SK130LC features outstanding stability thanks to an innovative new shape for conventional excavator, as well as a larger counterweight.



Model: ISUZU 4JJ1XDDV A01

Engine output
86 kW/**2,200** min⁻¹



GREATER MULTI-FUNCTION CAPABILITIES

Attachment mode

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



Adjustment for hydraulic flow

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



EASY MAINTENANCE



Standard FOPS overhead cab guard
The standard FOPS guard can be tilted open for easy window cleaning. Meets standard FOPS, Top Guard Level II requirements. (ISO10262)



Engine maintenance



Two-stage air filter



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



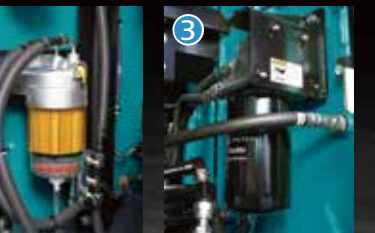
Left side (radiator and cooling system elements)
Laid out for easy access to radiator and cooling system.



Right side



Fuel filter



Pre-filter with integrated water separator

Engine oil filter

Excavator Remote Monitoring System

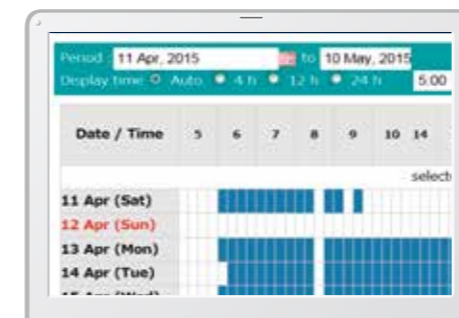


Remote Monitoring for Peace of Mind

GEO SCAN 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.

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

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

Graph of Work Content

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



Work status

Maintenance Data and Warning Alerts

Machine Maintenance Data

- Provides maintenance status of separate machines operating at multiple sites.
- Maintenance data is also relayed to KOBELCO service personnel, for more efficient planning of periodic servicing.

| Model | Serial No. | Hour Meter | Engine Oil |
|----------------------|------------|------------|------------|
| SK135SRLC-3/SK140SRL | YH07-09721 | 734 Hr | 434 |
| SK135SRLC-3/SK140SRL | YH07-09789 | 73 Hr | 429 |
| SK210LC-9 | YQ13-10454 | 960 Hr | 58 |
| SK210LC-9 | YQ13-10481 | 549 Hr | 498 |
| SK75SR- | YT08-30174 | | |

Maintenance

Warning Alerts

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

Alarm Information Can Be Received via E-mail

- Alarm information or maintenance notice can be received via e-mail, using a computer or a mobile device.



Alarm messages can be received on a mobile device.

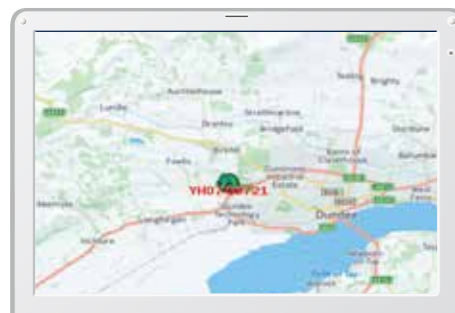
Daily/Monthly Reports

- Operational data downloaded onto a computer helps in formulating daily and monthly reports.

Direct Access to Operational Status

Location Data

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



Latest location



Location records

| Type of Operation | Working Hrs | Ratio |
|-------------------|-------------|-------|
| Total Working Hrs | 169 Hrs | 100 % |
| Digging Hrs | 72.2 Hrs | 43 % |
| Travelling Hrs | 18.3 Hrs | 11 % |
| Idle Hrs | 15.9 Hrs | 9 % |
| Opt Att Hrs | 62.5 Hrs | 37 % |
| Crane Mode Hrs | 0 Hrs | 0 % |

Work data

Security System

Engine Start Alarm

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

Setting Condition Change
Start time: 20:00
Release time: 07:00

No Working Whole Day
Mon Tue Wed Thu Fri Sat Sun

Clear

Engine start alarm outside prescribed work time

Area Alarm

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

Setting Condition
Around the current (latest) location: 1 Km
Input Latitude and Longitude
Latitude1: _____
Longitude1: _____
Latitude2: _____
Longitude2: _____
Map Clear
Release

Alarm for outside of reset area

Specifications

Engine

| | |
|--------------------|---|
| Model | ISUZU MOTORS LIMITED 4JJ1XDDV A01 |
| Type | Four-stroke, liquid-cooled, direct injection diesel, turbo charged complies with EU Stage V exhaust emission regulation |
| No. of cylinders | 4 |
| Bore and stroke | 95.4 mm x 104.9 mm |
| Displacement | 2,999 L |
| Rated power output | 78.6 kW/2,200 min ⁻¹ (ISO 9249: with fan) |
| | 86 kW/2,200 min ⁻¹ (ISO 14396: without fan) |
| Max. torque | 354 N·m/1,800 min ⁻¹ (ISO 9249: with fan) |
| | 375 N·m/1,800 min ⁻¹ (ISO 14396: without fan) |

Hydraulic system

| | |
|----------------------|--|
| Pump | |
| Type | Two variable displacement piston pumps + one gear pump |
| Max. discharge flow | 2 x 130 L/min 1 x 20 L/min |
| Relief valve setting | |
| Boom, arm and bucket | 34.3 MPa |
| Travel circuit | 34.3 MPa |
| Swing circuit | 28.0 MPa |
| Control circuit | 5.0 MPa |
| Pilot control pump | Gear type |
| Main control valves | 12-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 | 11.0 min ⁻¹ |
| Tail swing radius | 2,190 mm |
| Swing torque | 40.4 kN·m |

Attachments

Backhoe bucket and combination

| Use | Backhoe bucket | | | | | | | | |
|-----------------|---------------------|----------------|------|------|------|------|-------|-------|-------|
| | Normal digging | | | | | | | | |
| Bucket capacity | ISO heaped | m ³ | 0.24 | 0.31 | 0.38 | 0.45 | 0.50 | 0.57 | 0.70 |
| | struck | m ³ | 0.20 | 0.23 | 0.28 | 0.35 | 0.37 | 0.43 | 0.52 |
| Opening width | With side cutter | mm | 590 | 700 | 800 | 915 | 1,000 | 1,100 | 1,280 |
| | Without side cutter | mm | 500 | 640 | 740 | 855 | 940 | 1,040 | 1,180 |
| No. of teeth | | | 3 | 3 | 4 | 4 | 5 | 5 | 5 |
| Bucket weight | | kg | 280 | 300 | 340 | 360 | 390 | 410 | 440 |
| Combination | 2.38m arm | | ○ | ○ | ○ | ○ | ◎ | △ | △ |
| | 2.84m arm | | ○ | ○ | ◎ | △ | × | × | × |

◎ Standard ○ Recommended △ Loading only × Not recommended

Travel system

| | |
|-----------------------|--|
| Travel motors | Variable displacement piston, two-speed motors |
| Travel brakes | Hydraulic brake |
| Parking brakes | Wet multiple plate |
| Travel shoes | 46 each side |
| Travel speed | 3.4/5.6 km/h |
| Drawbar pulling force | 141 kN (SAE) |
| Gradeability | 70% (35°) |

Cab & control

| | |
|---|-----------|
| Cab | |
| All-weather, sound-suppressed steel cab mounted on the silicon-sealed viscous mounts and equipped with a heavy, insulated floor mat | |
| Control | |
| Two hand levers and two foot pedals for travel | |
| Two hand levers for excavating and swing | |
| Electric rotary-type engine throttle | |
| Noise levels | |
| External | 101 dB(A) |
| Operator | 70 dB(A) |

Boom, arm & bucket

| | |
|-----------------|-------------------|
| Boom cylinders | 100 mm x 1,092 mm |
| Arm cylinder | 115 mm x 1,116 mm |
| Bucket cylinder | 100 mm x 903 mm |

Refilling capacities & lubrications

| | |
|-----------------------|------------------------|
| Fuel tank | 280 L |
| Cooling system | 16 L |
| Engine oil | 17 L |
| Travel reduction gear | 2 x 2.1 L |
| Swing reduction gear | 1.65 L |
| Hydraulic oil tank | 96.7 L tank oil level |
| | 180 L hydraulic system |
| DEF/Urea tank | 33.9 L |

Working ranges

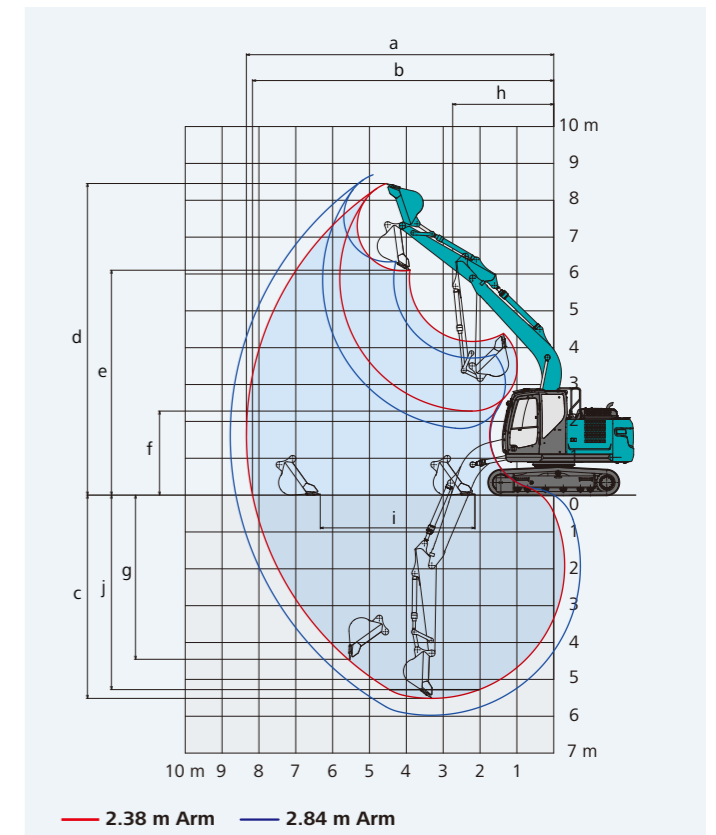
Unit: m

| | | |
|--|--------|--------|
| Boom | 4.68 m | |
| Range | 2.38 m | 2.84 m |
| a- Max. digging reach | 8.34 | 8.78 |
| b- Max. digging reach at ground level | 8.17 | 8.62 |
| c- Max. digging depth | 5.52 | 5.98 |
| d- Max. digging height | 8.45 | 8.75 |
| e- Max. dumping clearance | 6.08 | 6.38 |
| f- Min. dumping clearance | 2.28 | 1.84 |
| g- Max. vertical wall digging depth | 4.45 | 4.91 |
| h- Min. swing radius | 2.75 | 2.84 |
| i- Horizontal digging stroke at ground level | 4.20 | 4.68 |
| j- Digging depth for 2.4 m (8') flat bottom | 5.28 | 5.77 |
| Bucket capacity ISO heaped m ³ | 0.50 | 0.38 |

Digging force (ISO 6015)

Unit: kN

| | | |
|----------------------|--------|--------|
| Arm length | 2.38 m | 2.84 m |
| Bucket digging force | 105.4 | |
| Arm crowding force | 64.0 | 58.0 |



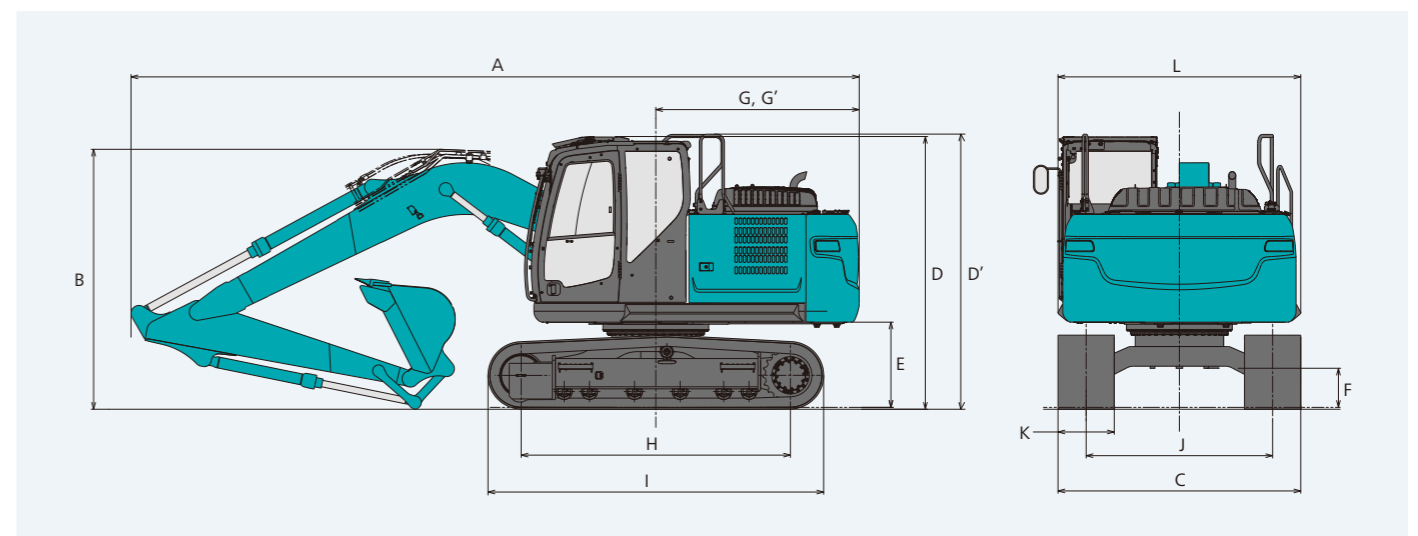
Dimensions

Unit: mm

| | | |
|-------------------------------------|---------|--------|
| Arm length | 2.38 m | 2.84 m |
| A Overall length | 7,770 | 7,800 |
| B Overall height (to top of boom) | 2,750 | 3,140 |
| C Overall width | 2,590** | |
| D Overall height (to top of cab) | 2,910 | |
| D' Overall height (top of handrail) | 2,930 | |
| E Ground clearance of rear end* | 910 | |

| | |
|--|-------|
| F Ground clearance* | 440 |
| G Tail swing radius | 2,190 |
| G' Distance from centre of swing to rear end | 2,170 |
| H Tumbler distance | 3,040 |
| I Overall length of crawler | 3,750 |
| J Track gauge | 1,990 |
| K Shoe width | 600 |
| L Overall width of upperstructure | 2,490 |

*Without including height of shoe lug **600 mm shoe



Operating weight & ground pressure

Boom: 4.68 m Arm: 2.38 m Bucket: 0.50 m³ ISO heaped bucket Dozer: without

| | | HD shoes | | | | Triple grouser shoes (even height) | | |
|------------------|-----|----------|--------|--------|--------|------------------------------------|--------|--------|
| Shoes | mm | 500 | 600 | 700 | 800 | 500 | 600 | 700 |
| Counterweight | | standard | | | | | | |
| Ground pressure | kPa | 42.8 | 36.3 | 31.7 | 28.1 | 41.7 | 35.4 | 30.9 |
| Operating weight | kg | 14,400 | 14,700 | 14,900 | 15,100 | 14,000 | 14,300 | 14,500 |

Boom: 4.68 m Arm: 2.38 m Bucket: 0.50 m³ ISO heaped bucket Dozer: with

| | | HD shoes | | | | Triple grouser shoes (even height) | | |
|------------------|-----|----------|--------|--------|-----|------------------------------------|--------|--------|
| Shoes | mm | 500 | 600 | 700 | 800 | 500 | 600 | 700 |
| Counterweight | | standard | | | | | | |
| Ground pressure | kPa | 45.2 | 38.4 | 33.4 | - | 44.1 | 37.4 | 32.7 |
| Operating weight | kg | 15,200 | 15,500 | 15,700 | - | 14,800 | 15,100 | 15,300 |

Boom: 4.68 m Arm: 2.84 m Bucket: 0.38 m³ ISO heaped bucket Dozer: without

| | | HD shoes | | | | Triple grouser shoes (even height) | | |
|------------------|-----|----------|--------|--------|--------|------------------------------------|--------|--------|
| Shoes | mm | 500 | 600 | 700 | 800 | 500 | 600 | 700 |
| Counterweight | | standard | | | | | | |
| Ground pressure | kPa | 42.8 | 36.3 | 31.7 | 28.1 | 41.7 | 35.4 | 30.9 |
| Operating weight | kg | 14,400 | 14,700 | 14,900 | 15,100 | 14,000 | 14,300 | 14,500 |

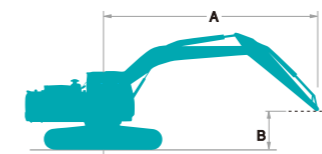
Boom: 4.68 m Arm: 2.84 m Bucket: 0.38 m³ ISO heaped bucket Dozer: with

| | | HD shoes | | | | Triple grouser shoes (even height) | | |
|------------------|-----|----------|--------|--------|-----|------------------------------------|--------|--------|
| Shoes | mm | 500 | 600 | 700 | 800 | 500 | 600 | 700 |
| Counterweight | | standard | | | | | | |
| Ground pressure | kPa | 45.2 | 38.3 | 33.4 | - | 44.1 | 37.4 | 32.7 |
| Operating weight | kg | 15,200 | 15,500 | 15,700 | - | 14,800 | 15,100 | 15,300 |

Lift capacities

SK130LC

SK130LC-11



Rating over front

Rating over side or 360 degrees

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

| SK130LC | | Boom: 4.68 m Arm: 2.38 m Bucket: without Counterweight: 2,400 kg Shoe: HD 600 mm Dozer: blade up | | | | | | | | | | | | |
|---------|----|--|--------|--------|--------|--------|--------|--------|-------|---------------|--------|--------|--------|--------|
| | | 1.5 m | | 3.0 m | | 4.5 m | | 6.0 m | | At max. reach | | | | |
| | | | | | | | | | | | | Radius | | |
| 6.0 m | kg | | | | | | | | | | | *1,800 | *1,800 | 5.57 m |
| 4.5 m | kg | | | | | *3,400 | *3,400 | *3,300 | 2,600 | *1,670 | *1,670 | *1,670 | *1,670 | 6.50 m |
| 3.0 m | kg | | | *6,260 | *6,260 | *4,280 | 3,860 | *3,600 | 2,510 | *1,670 | *1,670 | *1,670 | *1,670 | 6.98 m |
| 1.5 m | kg | | | *5,420 | *5,420 | *5,290 | 3,590 | 3,660 | 2,400 | *1,760 | *1,760 | *1,760 | *1,760 | 7.11 m |
| G.L. | kg | | | *6,260 | 6,150 | 5,470 | 3,420 | 3,560 | 2,310 | *1,990 | 1,910 | *1,990 | 1,910 | 6.91 m |
| -1.5 m | kg | *5,440 | *5,440 | *9,080 | 6,170 | 5,410 | 3,370 | 3,540 | 2,290 | *2,460 | 2,140 | *2,460 | 2,140 | 6.34 m |
| -3.0 m | kg | *9,280 | *9,280 | *7,820 | 6,320 | *5,270 | 3,440 | | | *3,670 | 2,790 | *3,670 | 2,790 | 5.28 m |

| SK130LC | | Boom: 4.68 m Arm: 2.38 m Bucket: without Counterweight: 2,400 kg Shoe: HD 600 mm Dozer: without | | | | | | | | | | | | |
|---------|----|---|--------|--------|--------|--------|--------|--------|-------|---------------|--------|--------|--------|--------|
| | | 1.5 m | | 3.0 m | | 4.5 m | | 6.0 m | | At max. reach | | | | |
| | | | | | | | | | | | | Radius | | |
| 6.0 m | kg | | | | | | | | | | | *1,800 | *1,800 | 5.57 m |
| 4.5 m | kg | | | | | *3,400 | *3,400 | *3,300 | 2,470 | *1,670 | *1,670 | *1,670 | *1,670 | 6.50 m |
| 3.0 m | kg | | | *6,260 | *6,260 | *4,280 | 3,670 | *3,600 | 2,380 | *1,670 | *1,670 | *1,670 | *1,670 | 6.98 m |
| 1.5 m | kg | | | *5,420 | *5,420 | *5,290 | 3,400 | 3,660 | 2,270 | *1,760 | *1,760 | *1,760 | *1,760 | 7.11 m |
| G.L. | kg | | | *6,260 | 5,830 | 5,480 | 3,230 | 3,570 | 2,180 | *1,990 | 1,800 | *1,990 | 1,800 | 6.91 m |
| -1.5 m | kg | *5,440 | *5,440 | *9,080 | 5,850 | 5,430 | 3,190 | 3,550 | 2,160 | *2,460 | 2,020 | *2,460 | 2,020 | 6.34 m |
| -3.0 m | kg | *9,280 | *9,280 | *7,820 | 5,990 | *5,270 | 3,260 | | | *3,670 | 2,640 | *3,670 | 2,640 | 5.28 m |

| SK130LC | | Boom: 4.68 m Arm: 2.84 m Bucket: without Counterweight: 2,400 kg Shoe: HD 600 mm Dozer: blade up | | | | | | | | | | | | | | |
|---------|----|--|--------|--------|--------|--------|--------|--------|--------|--------|-------|---------------|--|--------|--------|--------|
| | | 1.5 m | | 3.0 m | | 4.5 m | | 6.0 m | | 7.5 m | | At max. reach | | | | |
| | | | | | | | | | | | | | | Radius | | |
| 7.5 m | kg | | | | | | | | | | | | | *2,030 | *2,030 | 4.64 m |
| 6.0 m | kg | | | | | | | *2,110 | *2,110 | | | | | *1,700 | *1,700 | 6.13 m |
| 4.5 m | kg | | | | | | | *2,970 | 2,630 | | | | | *1,590 | *1,590 | 6.98 m |
| 3.0 m | kg | | | *5,270 | *5,270 | *3,860 | *3,860 | *3,330 | 2,530 | | | | | *1,580 | *1,580 | 7.43 m |
| 1.5 m | kg | | | *7,870 | 6,520 | *4,940 | 3,620 | 3,660 | 2,400 | *1,960 | 1,710 | | | *1,670 | *1,670 | 7.55 m |
| G.L. | kg | | | *6,410 | 6,150 | 5,470 | 3,410 | 3,550 | 2,290 | | | | | *1,850 | 1,720 | 7.36 m |
| -1.5 m | kg | *4,660 | *4,660 | *8,910 | 6,090 | 5,370 | 3,330 | 3,490 | 2,250 | | | | | *2,220 | 1,900 | 6.83 m |
| -3.0 m | kg | *7,800 | *7,800 | *8,350 | 6,190 | 5,410 | 3,360 | | | | | | | *3,070 | 2,360 | 5.87 m |
| -4.5 m | kg | | | *5,920 | *5,920 | | | | | | | | | *3,960 | *3,960 | 4.17 m |

| SK130LC | | Boom: 4.68 m Arm: 2.84 m Bucket: without Counterweight: 2,400 kg Shoe: HD 600 mm Dozer: without | | | | | | | | | | | | | | |
|---------|----|---|--------|--------|--------|--------|-------|--------|--------|--------|-------|---------------|--|--------|--------|--------|
| | | 1.5 m | | 3.0 m | | 4.5 m | | 6.0 m | | 7.5 m | | At max. reach | | | | |
| | | | | | | | | | | | | | | Radius | | |
| 7.5 m | kg | | | | | | | | | | | | | *2,030 | *2,030 | 4.64 m |
| 6.0 m | kg | | | | | | | *2,110 | *2,110 | | | | | *1,700 | *1,700 | 6.13 m |
| 4.5 m | kg | | | | | | | *2,970 | 2,500 | | | | | *1,590 | *1,590 | 6.98 m |
| 3.0 m | kg | | | *5,270 | *5,270 | *3,860 | 3,730 | *3,330 | 2,400 | | | | | *1,580 | *1,580 | 7.43 m |
| 1.5 m | kg | | | *7,870 | 6,190 | *4,940 | 3,440 | 3,670 | 2,270 | *1,960 | 1,610 | | | *1,670 | 1,590 | 7.55 m |
| G.L. | kg | | | *6,410 | 5,820 | 5,480 | 3,230 | 3,550 | 2,160 | | | | | *1,850 | 1,620 | 7.36 m |
| -1.5 m | kg | *4,660 | *4,660 | *8,910 | 5,770 | 5,380 | 3,140 | 3,500 | 2,120 | | | | | *2,220 | 1,790 | 6.83 m |
| -3.0 m | kg | *7,800 | *7,800 | *8,350 | 5,870 | 5,420 | 3,180 | | | | | | | *3,070 | 2,230 | 5.87 m |
| -4.5 m | kg | | | *5,920 | *5,920 | | | | | | | | | *3,960 | 3,760 | 4.17 m |

- Note:**
- Do not attempt to lift or hold any load that is greater than these lift capacities at their specified lift point radius and heights. Weight of all accessories must be deducted from the above lift capacities.
 - Lift capacities are based on machine standing on level, firm, and uniform ground. User must make allowance for job conditions such as soft or uneven ground, out of level conditions, side loads, sudden stopping of loads, hazardous conditions, experience of personnel, etc.
 - Bucket pin attachment point defined as lift point.
 - The above lift capacities are in compliance with ISO 10567. They do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Lift capacities marked with an asterisk(*) are limited by hydraulic capacity rather than tipping load.
 - Operator should be fully acquainted with the Operator's and Maintenance Instructions before operating this machine. Rules for safe operation of equipment should be adhered to at all times.
 - Lift capacities apply to only machine as originally manufactured and normally equipped by KOBELCO CONSTRUCTION MACHINERY CO., LTD.