

KOBELCO

Hydraulic Excavator

-11 SERIES

SK210 LC

Performance  Design

■ Engine Power:

160 hp {119 kW} @ 2,000 rpm
(SAE NET)

■ Operating Weight:

49,600 lb {22,500 kg}–58,400 lb {26,500 kg}



Complies with the latest
exhaust emission regulations



US EPA
Tier IV Final



Japanese
Regulations



Performance Design

PERFORMANCE BY DESIGN

The next generation of KOBELCO excavators brings together superior performance and thoughtful design like never before.

Performance enhancements offer greater efficiency and productivity along with increased speed. Design improvements provide the ultimate in comfort and control.

KOBELCO refuses to compromise by creating machines that meet every challenge.

4 YEAR
KO-PRO+
4,000 HOUR WARRANTY
+ KOMEXS

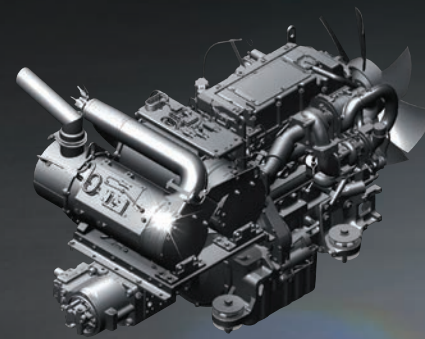




EXCEPTIONAL PERFORMANCE JUST GOT EVEN BETTER

Higher Efficiency, Plus a Tier IV Final Compliant Engine

The new SK210LC is equipped with a Yanmar Tier IV Final compliant engine, which has a higher torque value. Superior balance between engine output and torque contributes to more efficient performance than the previous models. In addition, the DPF replacement interval has been extended.



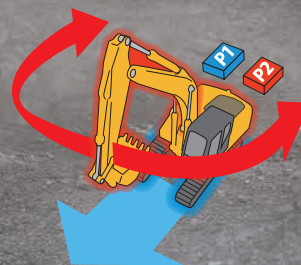
Model: YANMAR 4TN107FTT

Engine Output

160 hp { **119** kw } / **2,000** rpm (SAE NET)

Independent Travel

Selecting Independent Travel dedicates one hydraulic pump to travel and one to the attachment on a continuous basis, allowing for a smooth and constant movement speed even while swinging or using the boom or attachment. With Independent Travel, safely carrying a large pipe across a jobsite is a breeze.



Lift Capacity

18,880 lb
{8,560 kg}

(High and Wide, 9'8" arm, heavy lift, ground level @ 20')

Bucket Digging Force

35,300 lb
{157 kN}

(9'8" arm with power boost engaged)



KOBELCO



04:33



SETTING MENU



PICTURE OF
CAMERA



CLOCK
SETTING



SCREEN
BRIGHTNESS



MAINTENANCE



CONSUMPTION



LANGUAGE
SELECTION



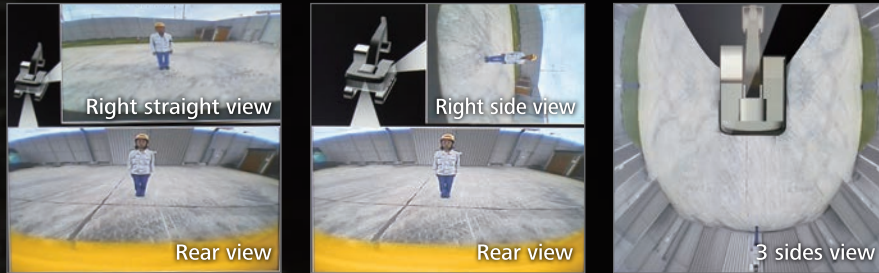
PRESSURE
RELEASE



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.



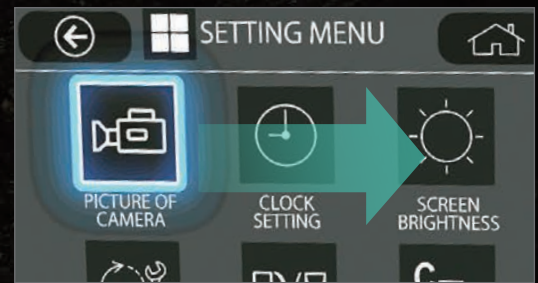
Large 10-Inch Color Monitor

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.





PREMIER OPERATOR COMFORTS

Heated Air Ride Suspension Seat

A 7-way adjustable seat achieves excellent shock absorption and superior ride comfort.

Multi Vent Air Conditioner

Cool air is blown from multiple outlets toward the operator's body for more comfortable operation.

Ergonomic Lever Angles

Operators can move levers horizontally without twisting their wrists, reducing fatigue.



Adjustable Height Joysticks

Joystick height is manually adjustable to suit operator's preference.

LED Interior Light

Interior lights turn on and off automatically when the door is open or the ignition is turned to the OFF position. This ensures safe entry and exit in the dark.

Tilting Left Side Console

Flip-up left console with integrated pilot control lock lever tilts for easy entry and exit from the cab.



THE ULTIMATE IN SIMPLE DESIGN

In our pursuit of functional beauty and styling, we created an all new interior design focused with the operator in mind.

Jog Dial

This dial integrates multiple functions into a single, easy to use interface. Even with gloves on, the operator can make the adjustments they need.

LED Illumination

Dials and buttons are now backlit to provide a bright, clear view in any lighting condition.





GREATER MULTI-FUNCTION CAPABILITIES

Attachment Mode Selection

The auxiliary flow rates for the bucket, breaker, nibbler and thumb are all now adjustable by the operator through the monitor, allowing you to change tools quickly and easily. Mode settings for other attachments like the tilt rotator can be added or changed.



EASY MAINTENANCE



Standard Overhead Top Guard Level II

The standard overhead cab guard can be tilted open with gas damper for easy window cleaning. Meets standard top guard level II requirements. (ISO 10262)



Engine Maintenance

Lower service platform makes engine service easier.

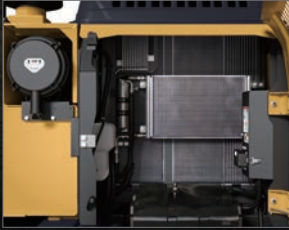


Two-Stage Air Filter



DEF Tank

The DEF fill is located inside the locking tool box.



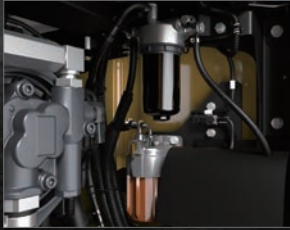
Left Side (Radiator and Cooling System Elements)

Laid out for easy access to radiator and cooling system with clean out screen.



Right Side (Ground Level Maintenance)

Hydraulic pump and engine filter compartment.



Fuel Filter / Pre-Filter with Integrated Water Separator



Engine Oil Filter

DURABILITY YOU CAN TRUST

Heavier Door Panels and Supports for Added Body Rigidity

Newly designed and reinforced rear right and left doors provide added protection for the radiator and pump compartments.



Angled Upper Deck Guards

Angled upper deck guards run along the side of the upper body to protect door panels from impact and damage.



Bucket Cylinder Rod Pin*

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

(Bucket pin dimensions have not changed from previous models.)



Total Support for Machines with Network Speed and Accuracy

KOME XS 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.

Fuel Consumption Data

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

Graph of Work Content

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



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.

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.

SAFETY AND CONVENIENCE IN EVERY CORNER



Standard Rear, Left and Right Side Cameras



Swing Flashers for a Safer Jobsite

Standard swing flashers notify ground workers that the machine is swinging.



Travel Alarm



Seatbelt Unfastened Indicator on Monitor



2 on boom (Left & Right)



2 on counterweight



1 on upper frame



2 on cab top front

Standard 7 LED Lights

Bright LED lights ensure visibility even during night work.



Wire Mesh or Vertical Bar Front Cab Guard (optional)



Battery Disconnect Switch with DEF Purge Notification Light



Arm



Boom



Bucket link



Counterweight

Machine Guidance Ready Brackets*

Pre-welded brackets for quicker and easier installation of Machine Guidance Systems.

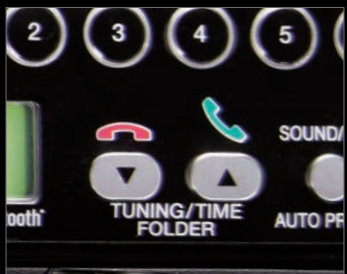


Quick Coupler Piping Brackets*



Adjustable Height Joystick Consoles

The operator can adjust height of attachment control levers.



Hands-Free Bluetooth® Phone Calls



USB Charging Port / 12V Power Outlet



Smartphone Holder

Includes USB port for charging.

*not on long reach models.

Specifications

Engine

| Model | YANMAR 4TN107FTT |
|--------------------|---|
| Type | Direct injection, water-cooled, 4-cycle diesel engine with turbocharger, intercooler, Tier IV Final certified |
| No. of cylinders | 4 |
| Bore and stroke | 4.2" × 5.0" {107 mm × 127 mm} |
| Displacement | 278.7 cu.in {4.567 L} |
| Rated power output | 160 hp {119 kW} /2,000 rpm (SAE NET) |
| | 170 hp {127 kW} /2,000 rpm (Without fan) |
| Max. torque | 577 lb-ft {783 N·m} /1,500 rpm (SAE NET) |
| | 594 lb-ft {805 N·m} /1,500 rpm (Without fan) |

Hydraulic System

| Pump | |
|----------------------|--|
| Type | Two variable displacement pumps + one gear pump |
| Max. discharge flow | 2 × 58.1 gpm {2 × 220 L/min} 1 × 5.3 gpm {1 × 20 L/min} |
| Relief valve setting | |
| Boom, arm and bucket | 4,970 psi {34.3 MPa} |
| Power Boost | 5,480 psi {37.8 MPa} |
| Travel circuit | 4,970 psi {34.3 MPa} |
| Swing circuit | 4,210 psi {29.0 MPa} |
| Control circuit | 725 psi {5.0 MPa} |
| Pilot control pump | Gear type |
| Main control valve | 8-spool |
| Oil cooler | Air cooled type |

Swing System

| | |
|---------------|--|
| Swing motor | Axial piston motor |
| Brake | Hydraulic; locking automatically when the swing control lever is in neutral position |
| Parking brake | Oil disc brake, hydraulic operated automatically |
| Swing speed | 12.7 rpm |
| Swing torque | 52,740 lb-ft {71.5 kN·m} |

Hydraulic P.T.O.

| Specification | Output | Maximum pressure psi {MPa} | Max. flow U.S. gpm, {lpm} |
|---------------|--------|----------------------------|---------------------------|
| | | | (0 pressure) 2,000 rpm |
| Auxiliary | | 4,970 {34.3} | 2 × 58.1 {2 × 220} |
| Rotation | | 2,990 {20.6} | 10.7 {40.6} |

Operating Weight & Ground Pressure

In standard trim, with standard boom, 9'8" {2.94 m} arm, and 1.05 cu.yd. {0.8 m³} ISO heaped bucket

| Shaped | Triple grouser shoes (even height) | | | |
|--------------------------|------------------------------------|-----------------|-----------------|-----------------|
| | | | | |
| Shoe width | ft-in {mm} | 27.6" {700} | 31.1" {790} | 35.4" {900} |
| Overall width of crawler | ft-in {mm} | 10'2" {3,090} | 10'5" {3,180} | 10'10" {3,290} |
| Ground pressure | psi {kPa} | 5.7 {39} | 5.2 {36} | 4.5 {31} |
| Operating weight | lb {kg} | 49,600 {22,500} | 50,000 {22,700} | 50,700 {23,000} |

Travel System

| | |
|-------------------------|---|
| Travel motors | 2 speed axial-piston with auto down shift |
| Parking brakes | Spring applied, hydraulic release |
| Travel shoes | 49 each side |
| Travel speed (high/low) | 3.7/2.2 mph {6.0/3.6 km/h} |
| Drawbar pulling force | 51,300 lb {228 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. | |
| Control | |
| Two hand levers and two foot pedals for travel | |
| Two hand levers for excavating and swing | |
| Electric rotary-type engine throttle | |
| Proportional hand controlled auxiliary hydraulics | |

Boom, Arm & Bucket

| | |
|-----------------|---------------------------------|
| Boom cylinders | 4.7" {120 mm} × 4'5" {1,355 mm} |
| Arm cylinder | 5.3" {135 mm} × 5'1" {1,558 mm} |
| Bucket cylinder | 4.7" {120 mm} × 3'7" {1,080 mm} |

Refilling Capacities & Lubrications

| | |
|-----------------------|--|
| Fuel tank | 84.5 U.S.gal {320 L} |
| Cooling system | 6.1 U.S.gal {23 L} |
| Engine oil | 5.3 U.S.gal {20 L} |
| Travel reduction gear | 2 × 1.4 U.S.gal {5.3 L} |
| Swing reduction gear | 0.7 U.S.gal {2.7 L} |
| Hydraulic oil tank | 37.0 U.S.gal {140 L}: Tank oil level |
| | 64.5 U.S.gal {244 L}: Hydraulic system |
| DEF tank | 21.9 U.S.gal {83 L} |

Working Ranges

Unit: ft-in {m}

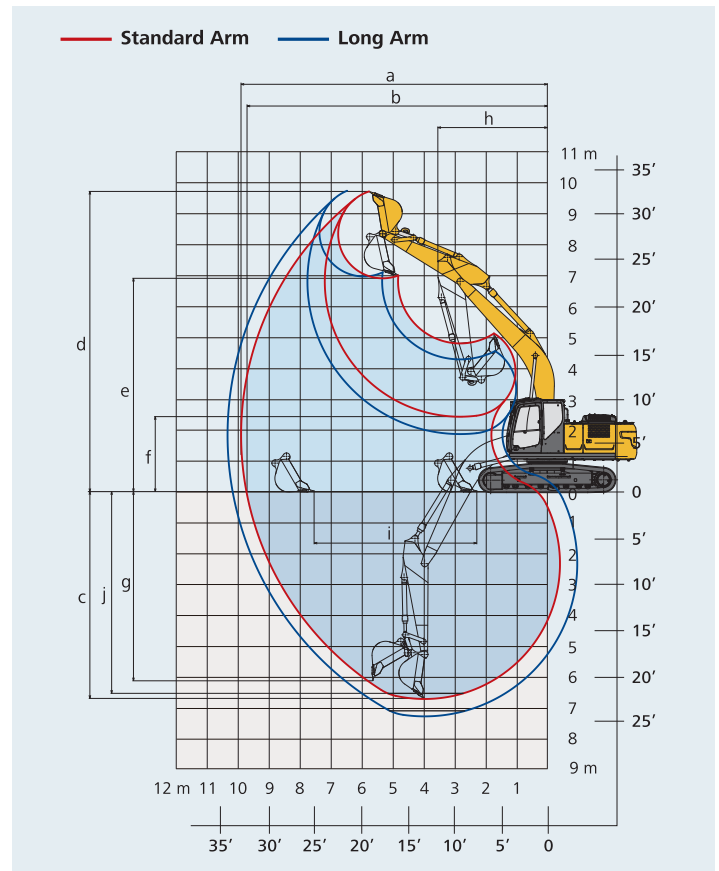
| Boom | | 18'6" {5.65 m} | |
|---|---|---------------------------|-----------------------|
| Range | | Standard 9'8" {2.94 m} | Long 11'6" {3.5 m} |
| a- | Max. digging reach | 32'6" {9.90} | 33'11" {10.34} |
| b- | Max. digging reach at ground level | 31'11" {9.73} | 33'4" {10.17} |
| c- | Max. digging depth | 22'0" {6.70} | 23'10" {7.26} |
| d- | Max. digging height | 31'11" {9.72} | 32'0" {9.75} |
| e- | Max. dumping clearance | 22'8" {6.91} | 22'10" {6.97} |
| f- | Min. dumping clearance | 8'0" {2.43} | 6'2" {1.87} |
| g- | Max. vertical wall digging depth | 20'0" {6.10} | 21'3" {6.47} |
| h- | Min. swing radius | 11'8" {3.55} | 11'5" {3.48} |
| i- | Horizontal digging stroke at ground level | 17'3" {5.27} | 19'11" {6.08} |
| j- | Digging depth for 8' {2.4 m} flat bottom | 21'5" {6.52} | 23'3" {7.08} |
| Bucket capacity SAE heaped cu.yd. {m ³ } | | 1.05 {0.8} | 0.92 {0.70} |

Digging Force (ISO 6015)

Unit: lb {kN}

| Arm length | | Standard 9'8" {2.94 m} | Long 11'6" {3.5 m} |
|----------------------|-----|---------------------------|-----------------------|
| Bucket digging force | SAE | 29,330 {130} | 32,190 {143}* |
| | ISO | 32,100 {143} | 35,300 {157}* |
| Arm crowding force | SAE | 22,200 {98.8} | 20,100 {89.6} |
| | ISO | 24,500 {109}* | 22,100 {98.5}* |
| | SAE | 22,900 {102} | 20,600 {91.8} |
| | ISO | 25,200 {112}* | 22,700 {101}* |

*Power Boost engaged.



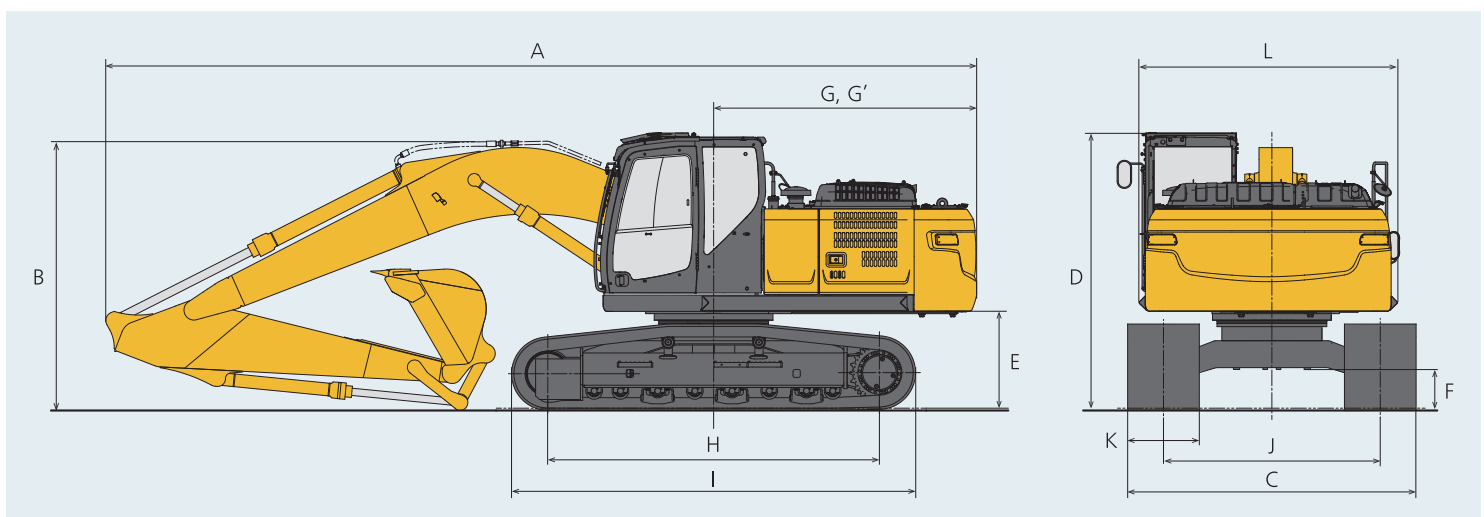
Dimensions

Unit: ft-in {mm}

| Arm length | | Standard 9'8" {2.94 m} | Long 11'6" {3.5 m} |
|------------|----------------------------------|---------------------------|-----------------------|
| A | Overall length | 31'6" {9,600} | 31'9" {9,670} |
| B | Overall height (to top of boom)* | 9'9" {2,980} | 10'5" {3,170} |
| C | Overall width** | 10'5" {3,180} | |
| D | Overall height (to top of cab)* | 10'0" {3,060} | |
| E | Ground clearance of rear end* | 3'6" {1,060} | |
| F | Ground clearance* | 16.7" {425} | |

| | | |
|----|---|-------------------------------------|
| G | Tail swing radius | 9'7" {2,910} |
| G' | Distance from center of swing to rear end | 9'6" {2,900} |
| H | Tumbler distance | 12'0" {3,660} |
| I | Overall length of crawler | 14'7" {4,450} |
| J | Track gauge | 7'10" {2,390} |
| K | Shoe width | 27.6" {700}/31.1" {790}/35.4" {900} |
| L | Overall width of upperstructure | 9'4" {2,850} |

*Without including height of shoe lug. **Shoe width: 31.1" (790 mm)



HIGH & WIDE

The High & Wide Specification is specially equipped for forestry and hilly terrain work.

The High & Wide Specification has the generous ground clearance needed to penetrate sites littered with stumps or rocks.

The extra crawler width ensures excellent stability, contributing to uninterrupted working and greater lifting capacity.

Durability is significantly improved with full track guides and larger upper rollers for the crawlers, to prevent de-tracking.

With double grouser shoes used for better grip, these machines are designed to work smoothly over the roughest ground.



Performance

Excellent Stability

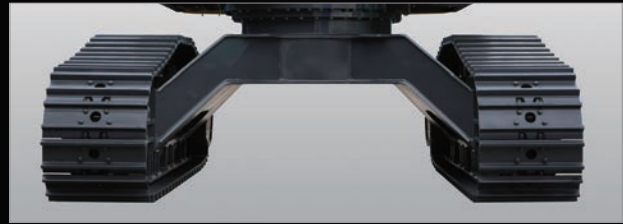
Overall width of crawlers is greater than standard models, for dependable stability and improved lifting capacity.



Overall width of crawlers **10'11" (3,340 mm)**

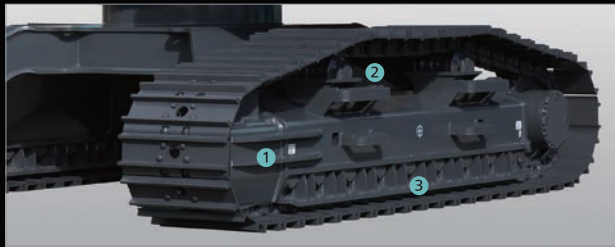
Generous ground clearance

Increased ground clearance over standard models for navigating rocky, forestry and swampy terrain.



Ground clearance **30.5" (775 mm)**

Durability

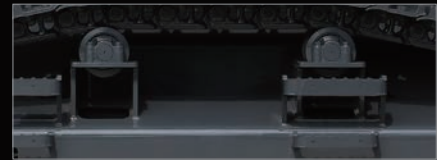


Unbeatable durability

The crawlers are designed to provide unbeatable durability to take on the harshest terrain. They feature full track guides to eliminate de-tracking concerns, a reinforced guide frame built to withstand heavy impact, and large, double-support, outer flanged upper rollers unfazed by powerful vibrations.



1 Reinforced guide frame



2 Large, double-support, outer flanged upper rollers



3 Heavy duty shoe (700 mm double bar grouser)



3 Full track guide

Operating Weight & Ground Pressure

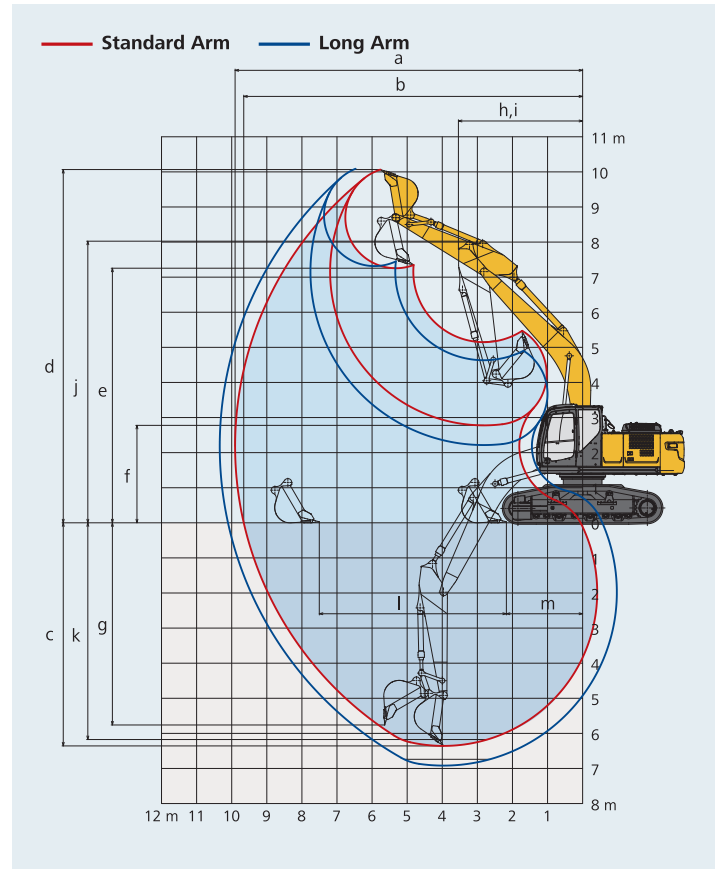
In standard trim, with standard boom, 9'8" {2.94 m} arm, and 1.05 cu.yd. {0.8 m³} ISO heaped bucket

| Shaped | | Triple grouser shoes (even height) | Double grouser shoes (even height) | |
|--------------------------|------------|------------------------------------|------------------------------------|-----------------|
| Shoe width | ft-in {mm} | 27.6" {700} | 31.1" {790} | 35.4" {900} |
| Overall width of crawler | ft-in {mm} | 10'11" {3,340} | 11'3" {3,430} | 11'7" {3,540} |
| Ground pressure | psi {kPa} | 6.6 {45.6} | 5.6 {38.9} | 5.3 {36.7} |
| Operating weight | lb {kg} | 56,400 {25,600} | 55,100 {25,000} | 58,400 {26,500} |

Working Ranges

Unit: ft-in {m}

| Boom | | 18'6" {5.65 m} | |
|---|---|---------------------------|-----------------------|
| Range | | Standard 9'8" {2.94 m} | Long 11'6" {3.5 m} |
| a- | Max. digging reach | 32'6" {9.90} | 33'11" {10.34} |
| b- | Max. digging reach at ground level | 31'8" {9.66} | 33'2" {10.11} |
| c- | Max. digging depth | 20'1" {6.36} | 22'8" {6.92} |
| d- | Max. digging height | 33'0" {10.07} | 33'1" {10.09} |
| e- | Max. dumping clearance | 23'9" {7.25} | 24'0" {7.32} |
| f- | Min. dumping clearance | 9'1" {2.78} | 7'3" {2.22} |
| g- | Max. vertical wall digging depth | 18'11" {5.76} | 20'1" {6.12} |
| h- | Min. front swing radius | 11'8" {3.55} | 11'5" {3.48} |
| i- | Min. front swing length | 11'7" {3.54} | 11'5" {3.48} |
| j- | Height at min. swing radius | 26'4" {8.03} | 26'6" {8.07} |
| k- | Digging depth for 8' {2.4 m} flat bottom | 20'3" {6.18} | 22'1" {6.74} |
| l- | Horizontal digging stroke at ground level | stroke | 17'6" {5.33} |
| | | min. | 7'1" {2.17} |
| m- | | 7'1" {2.17} | 5'10" {1.79} |
| Bucket capacity SAE heaped cu.yd. {m ³ } | | 1.05 {0.8} | 0.92 {0.70} |



Digging Force (ISO 6015)

Unit: lb {kN}

| Arm length | | Standard 9'8" {2.94 m} | Long 11'6" {3.5 m} |
|----------------------|-----|---------------------------|-----------------------|
| Bucket digging force | SAE | 29,330 {130} | 32,190 {143}* |
| | ISO | 32,100 {143} | 35,300 {157}* |
| Arm crowding force | SAE | 22,200 {98.8} | 20,100 {89.6} |
| | ISO | 24,500 {109}* | 22,100 {98.5}* |
| | SAE | 22,900 {102} | 20,600 {91.8} |
| | ISO | 25,200 {112}* | 22,700 {101}* |

*Power Boost engaged.

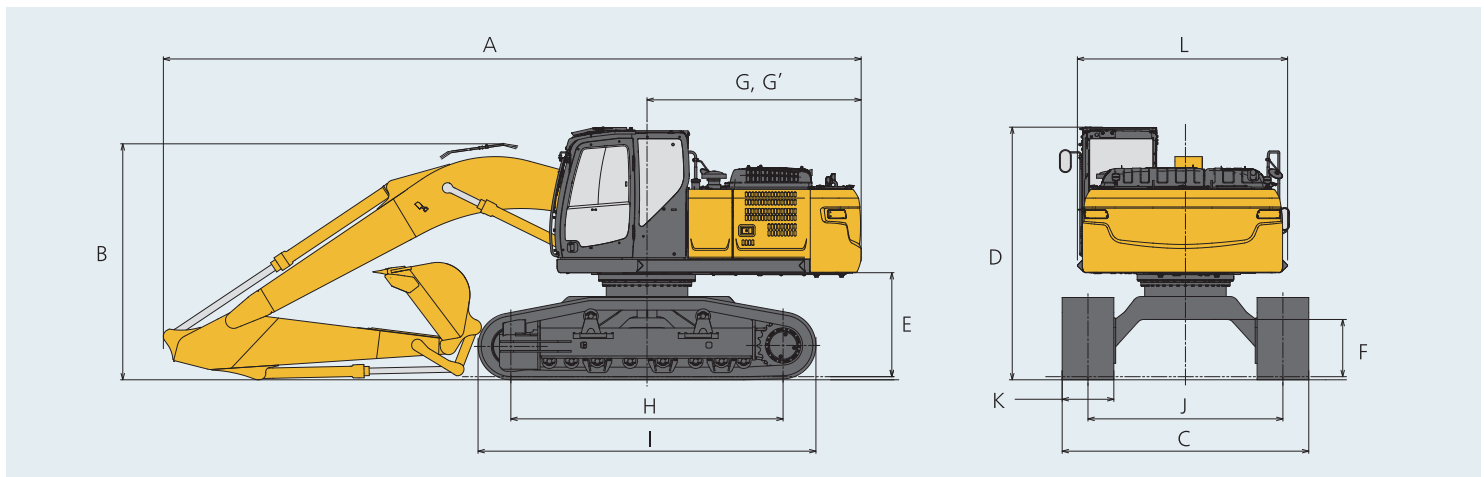
Dimensions

Unit: ft-in {mm}

| Arm length | | Standard 9'8" {2.94 m} | Long 11'6" {3.5 m} |
|------------|----------------------------------|---------------------------|-----------------------|
| A | Overall length | 31'0" {9,450} | 31'3" {9,530} |
| B | Overall height (to top of boom)* | 10'6" {3,200} | 10'8" {3,250} |
| C | Overall width** | 10'11" {3,340} | |
| D | Overall height (to top of cab)* | 11'3" {3,420} | |
| E | Ground clearance of rear end* | 4'8" {1,410} | |
| F | Ground clearance* | 30.5" {775} | |

| | | |
|----|---|-------------------------------------|
| G | Tail swing radius | 9'7" {2,910} |
| G' | Distance from center of swing to rear end | 9'6" {2,900} |
| H | Tumbler distance | 12'1" {3,690} |
| I | Overall length of crawler | 15'0" {4,580} |
| J | Track gauge | 8'8" {2,640} |
| K | Shoe width | 27.6" {700}/31.1" {790}/35.4" {900} |
| L | Overall width of upperstructure | 9'4" {2,850} |

*Without including height of shoe lug. **Shoe width: 27.6" {700 mm}



LONG REACH

The long reach attachment is suited for working sites that need a large working range for works such as dredging, slope finishing, and handling soil from an underground.



Max. digging reach

51'11"
{15,820 mm}

Operating Weight & Ground Pressure

In standard trim, with 28'8" {8.75 m} boom and 20'10" {6.35 m} arm, and 0.64 cu.yd. {0.49m³} ditching bucket weighing 860 lbs {390kg} with 2,000 lb/yd {1,190kg/m³} material

| Shaped | | Triple grouser shoes (even height) | | |
|--------------------------|------------|------------------------------------|-----------------|-----------------|
| Shoe width | ft-in {mm} | 27.6" {700} | 31.1" {790} | 35.4" {900} |
| Overall width of crawler | ft-in {mm} | 10'3" {3,135} | 10'5" {3,180} | 10'6" {3,290} |
| Ground pressure | psi {kPa} | 6.2 {42.7} | 5.5 {38.2} | 4.9 {33.9} |
| Operating weight | lb {kg} | 52,900 {24,000} | 53,400 {24,200} | 54,000 {24,500} |

Working Ranges

Unit: ft-in {m}

| Boom | | 28'8" {8.75m} | |
|---|--|----------------|---------------|
| Range | | 20'10" {6.35m} | |
| a- | Max. digging reach | 51'11" {15.82} | |
| b- | Max. digging reach at ground level | 51'7" {15.71} | |
| c- | Max. digging depth | 39'5" {12.01} | |
| d- | Max. digging height | 45'7" {13.90} | |
| e- | Max. dumping clearance | 37'10" {11.53} | |
| f- | Min. dumping clearance | 6'10" {2.08} | |
| g- | Max. vertical wall digging depth | 36'9" {11.19} | |
| h- | Min. front swing radius | 15'6" {4.73} | |
| i- | Min. front swing length | 15'6" {4.72} | |
| j- | Height at min. swing radius | 34'6" {10.52} | |
| k- | Digging depth for 8' {2.4 m} flat bottom | 39'1" {11.91} | |
| l- | Horizontal digging stroke at | stroke | 38'1" {11.61} |
| m- | ground level | min. | 7'3" {2.20} |
| Bucket capacity SAE heaped cu.yd. {m ³ } | | 0.64 {0.49} | |

Digging Force (ISO 6015)

Unit: lb {kN}

| Arm length | | 20'10" {6.35m} |
|----------------------|-----|----------------|
| Bucket digging force | SAE | 17,800{79} |
| | ISO | 19,800{88} |
| Arm crowding force | SAE | 11,900{53.1} |
| | ISO | 12,100{53.7} |

Boom, Arm & Bucket

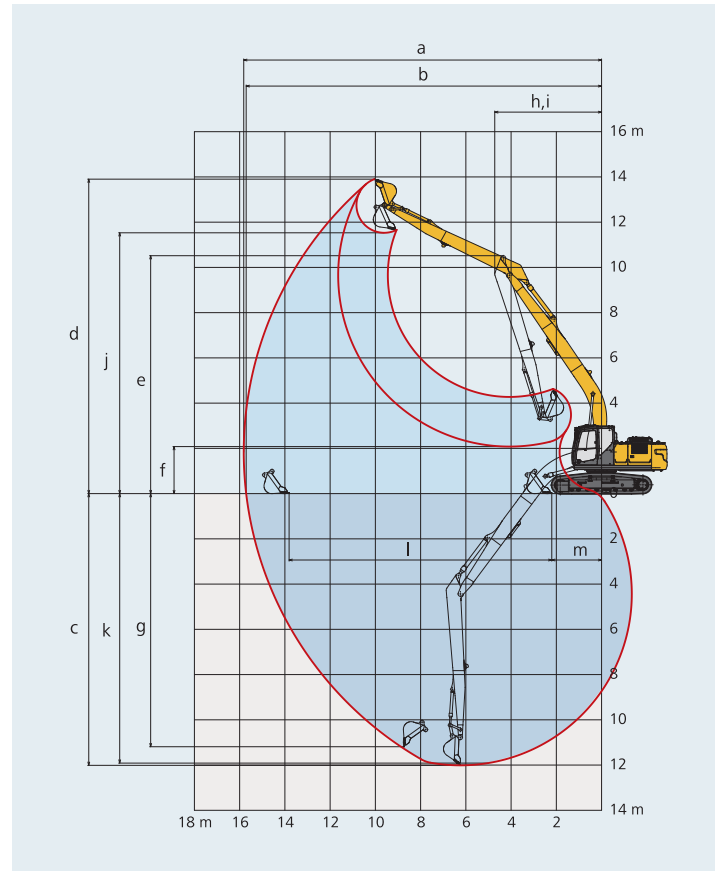
bore x stroke ft-in {mm}

| | |
|-----------------|----------------------------|
| Boom cylinders | 4.7" {120} × 4'5" {1,355} |
| Arm cylinder | 5.3" {135} × 4'11" {1,489} |
| Bucket cylinder | 4.4" {111} × 34.8" {885} |

Dimensions

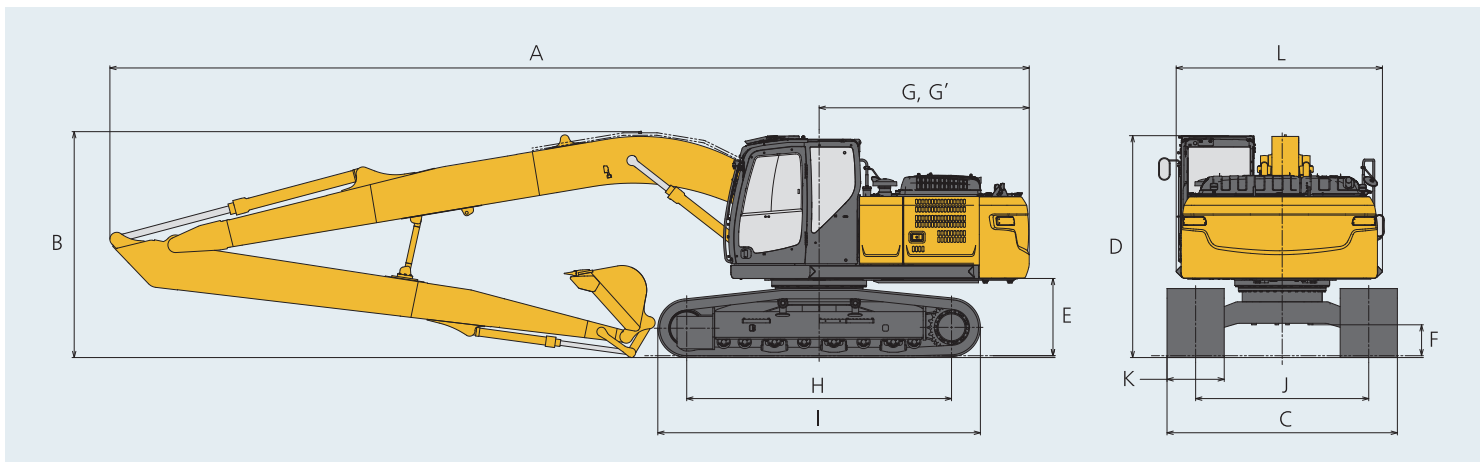
Unit: ft-in {mm}

| Arm length | | 20'10" {6.35m} |
|------------|----------------------------------|----------------|
| A | Overall length | 41'8" {12,690} |
| B | Overall height (to top of boom)* | 10'3" {3,120} |
| C | Overall width** | 10'5" {3,180} |
| D | Overall height (to top of cab)* | 10'0" {3,060} |
| E | Ground clearance of rear end* | 3'6" {1,060} |
| F | Ground clearance* | 16.7" {425} |

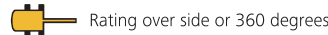
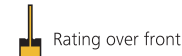
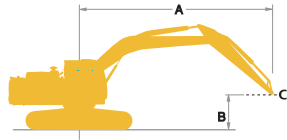


| | | |
|----|---|--------------------------------------|
| G | Tail swing radius | 9'7" {2,910} |
| G' | Distance from center of swing to rear end | 9'6" {2,900} |
| H | Tumbler distance | 12'0" {3,660} |
| I | Overall length of crawler | 14'7" {4,450} |
| J | Track gauge | 7'10" {2,390} |
| K | Shoe width | 27.6" {700}/31.1" {790}/ 35.4" {900} |
| L | Overall width of upperstructure | 9'4" {2,850} |

*Without including height of shoe lug. **Shoe width: 31.1" {790 mm}



Lift Capacities



A - Reach from swing centerline to arm tip

B - Arm tip height above/below ground

C - Lift point (kg)

Relief valve setting: 4,970 psi (34.3 MPa)

Relief valve setting (Heavy Lift): 5,480 psi (37.8 MPa)

STANDARD MACHINE

| SK210LC Standard arm | | Boom: 18'6" {5.65 m} Arm: 9'8" {2.94 m} Without bucket: counterweight: 9,480 lb {4,300 kg} Shoe: 31.1" {790 mm} (Heavy Lift) | | | | | | | | | | | | |
|-------------------------|---------|--|------------------|------------------|------------------|------------------|----------------|-----------------|-----------------|-----------------|---------------|-----------------|----------------|-----------------|
| B | A | 5' {1.5 m} | | 10' {3.0 m} | | 15' {4.6 m} | | 20' {6.1 m} | | 25' {7.6 m} | | At max. reach | | Radius |
| | | | | | | | | | | | | | | |
| 25' {7.6 m} | lb (kg) | | | | | | | *10,170 (4,610) | *10,170 (4,610) | | | *9,560 (4,330) | *9,560 (4,330) | 20'2" (6.15 m) |
| 20' {6.1 m} | lb (kg) | | | | | | | *13,050 (5,910) | 12,270 (5,560) | | | *8,790 (3,980) | *8,790 (3,980) | 23'11" (7.30 m) |
| 15' {4.6 m} | lb (kg) | | | | | | | *14,150 (6,410) | 11,900 (5,390) | *12,770 (5,790) | 8,350 (3,780) | *8,580 (3,890) | 7,660 (3,470) | 26'3" (8.01 m) |
| 10' {3.0 m} | lb (kg) | | | *26,180 (11,870) | *26,180 (11,870) | *20,400 (9,250) | 17,310 (7,850) | *15,980 (7,240) | 11,330 (5,130) | 12,530 (5,680) | 8,110 (3,670) | *8,730 (3,950) | 6,980 (3,160) | 27'5" (8.37 m) |
| 5' {1.5 m} | lb (kg) | | | | | *24,130 (10,940) | 16,120 (7,310) | 17,110 (7,760) | 10,760 (4,880) | 12,240 (5,550) | 7,840 (3,550) | *9,250 (4,190) | 6,740 (3,050) | 27'8" (8.45 m) |
| G.L. | lb (kg) | | | *14,640 (6,640) | *14,640 (6,640) | *25,910 (11,750) | 15,460 (7,010) | 16,660 (7,550) | 10,370 (4,700) | 12,020 (5,450) | 7,650 (3,460) | *10,230 (4,640) | 6,870 (3,110) | 27'0" (8.25 m) |
| -5' (-1.5 m) | lb (kg) | *15,080 (6,840) | *15,080 (6,840) | *25,220 (11,430) | *25,220 (11,430) | *25,570 (11,590) | 15,280 (6,930) | 16,480 (7,470) | 10,210 (4,630) | 11,980 (5,430) | 7,610 (3,450) | 11,730 (5,320) | 7,470 (3,380) | 25'4" (7.74 m) |
| -10' (-3.0 m) | lb (kg) | *26,430 (11,980) | *26,430 (11,980) | *32,130 (14,570) | 29,850 (13,530) | *23,080 (10,460) | 15,450 (7,000) | 16,600 (7,520) | 10,320 (4,680) | | | 14,070 (6,380) | 8,900 (4,030) | 22'6" (6.85 m) |
| -15' (-4.6 m) | lb (kg) | | | *23,520 (10,660) | *23,520 (10,660) | *17,080 (7,740) | 16,020 (7,260) | | | | | *13,320 (6,040) | 12,690 (5,750) | 17'9" (5.41 m) |

| SK210LC Long Arm | | Boom: 18'6" {5.65 m} Arm: 11'6" {3.5 m} Without bucket: counterweight: 9,480 lb {4,300 kg} Shoe: 31.1" {790 mm} (Heavy Lift) | | | | | | | | | | | | |
|---------------------|---------|--|------------------|------------------|------------------|------------------|----------------|-----------------|----------------|-----------------|---------------|-----------------|----------------|-----------------|
| B | A | 5' {1.5 m} | | 10' {3.0 m} | | 15' {4.6 m} | | 20' {6.1 m} | | 25' {7.6 m} | | At max. reach | | Radius |
| | | | | | | | | | | | | | | |
| 25' {7.6 m} | lb (kg) | | | | | | | | | | | *8,150 (3,690) | *8,150 (3,690) | 22'1" (6.74 m) |
| 20' {6.1 m} | lb (kg) | | | | | | | | | *9,110 (4,130) | 8,490 (3,850) | *7,640 (3,460) | *7,640 (3,460) | 25'7" (7.81 m) |
| 15' {4.6 m} | lb (kg) | | | | | | | *12,840 (5,820) | 11,990 (5,430) | *12,030 (5,450) | 8,360 (3,790) | *7,540 (3,420) | 6,960 (3,150) | 27'9" (8.47 m) |
| 10' {3.0 m} | lb (kg) | | | *27,660 (12,540) | *27,660 (12,540) | *18,450 (8,360) | 17,600 (7,980) | *14,790 (6,700) | 11,380 (5,160) | 12,510 (5,670) | 8,070 (3,660) | *7,740 (3,510) | 6,360 (2,880) | 28'11" (8.82 m) |
| 5' {1.5 m} | lb (kg) | | | *17,190 (7,790) | *17,190 (7,790) | *22,620 (10,260) | 16,230 (7,360) | *16,860 (7,640) | 10,730 (4,860) | 12,160 (5,510) | 7,750 (3,510) | *8,230 (3,730) | 6,120 (2,770) | 29'2" (8.89 m) |
| G.L. | lb (kg) | | | *17,710 (8,030) | *17,710 (8,030) | *25,160 (11,410) | 15,360 (6,960) | 16,550 (7,500) | 10,240 (4,640) | 11,870 (5,380) | 7,490 (3,390) | *9,140 (4,140) | 6,200 (2,810) | 28'6" (8.69 m) |
| -5' (-1.5 m) | lb (kg) | *14,740 (6,680) | *14,740 (6,680) | *24,910 (11,290) | *24,910 (11,290) | *25,620 (11,620) | 15,010 (6,800) | 16,260 (7,370) | 9,990 (4,530) | 11,730 (5,320) | 7,360 (3,330) | 10,570 (4,790) | 6,670 (3,020) | 26'11" (8.22 m) |
| -10' (-3.0 m) | lb (kg) | *23,570 (10,690) | *23,570 (10,690) | *34,570 (15,680) | 29,150 (13,220) | *24,010 (10,890) | 15,060 (6,830) | 16,270 (7,370) | 9,990 (4,530) | | | 12,350 (5,600) | 7,760 (3,510) | 24'3" (7.39 m) |
| -15' (-4.6 m) | lb (kg) | *35,250 (15,980) | *35,250 (15,980) | *27,490 (12,460) | *27,490 (12,460) | *19,640 (8,900) | 15,470 (7,010) | | | | | *13,600 (6,160) | 10,400 (4,710) | 19'11" (6.08 m) |

HIGH AND WIDE

| SK210LC Standard arm | | Boom: 18'6" {5.65 m} Arm: 9'8" {2.94 m} Without bucket: counterweight: 9,480 lb {4,300 kg} Shoe: 27.6" {700 mm} (Heavy Lift) | | | | | | | | | | | | |
|-------------------------|---------|--|------------------|------------------|------------------|------------------|-----------------|-----------------|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|
| B | A | 5' {1.5 m} | | 10' {3.0 m} | | 15' {4.6 m} | | 20' {6.1 m} | | 25' {7.6 m} | | At max. reach | | Radius |
| | | | | | | | | | | | | | | |
| 25' {7.6 m} | lb (kg) | | | | | | | *12,340 (5,590) | *12,340 (5,590) | | | *9,300 (4,210) | *9,300 (4,210) | 21'3" (6.47 m) |
| 20' {6.1 m} | lb (kg) | | | | | | | *13,210 (5,990) | *13,210 (5,990) | | | *8,700 (3,940) | *8,700 (3,940) | 24'7" (7.50 m) |
| 15' {4.6 m} | lb (kg) | | | | | *17,190 (7,790) | *17,190 (7,790) | *14,540 (6,590) | *14,540 (6,590) | *13,250 (6,010) | 10,380 (4,700) | *8,580 (3,890) | *8,580 (3,890) | 26'7" (8.12 m) |
| 10' {3.0 m} | lb (kg) | | | | | *21,390 (9,700) | *21,390 (9,700) | *16,440 (7,450) | 14,020 (6,350) | *14,020 (6,350) | 10,120 (4,590) | *8,820 (4,000) | 8,700 (3,940) | 27'7" (8.42 m) |
| 5' {1.5 m} | lb (kg) | | | | | *24,750 (11,220) | 20,310 (9,210) | *18,180 (8,240) | 13,470 (6,100) | 13,850 (6,280) | 9,850 (4,460) | *9,430 (4,270) | 8,540 (3,870) | 27'8" (8.43 m) |
| G.L. | lb (kg) | | | *16,840 (7,630) | *16,840 (7,630) | *26,010 (11,790) | 19,760 (8,960) | 18,880 (8,560) | 13,120 (5,950) | 13,670 (6,200) | 9,680 (4,390) | 10,560 (4,780) | 8,840 (4,000) | 26'9" (8.16 m) |
| -5' (-1.5 m) | lb (kg) | *17,630 (7,990) | *17,630 (7,990) | *28,270 (12,820) | *28,270 (12,820) | *25,190 (11,420) | 19,670 (8,920) | *18,700 (8,480) | 13,010 (5,900) | | | *12,660 (5,740) | 9,780 (4,430) | 24'10" (7.57 m) |
| -10' (-3.0 m) | lb (kg) | *29,510 (13,380) | *29,510 (13,380) | *30,540 (13,850) | *30,540 (13,850) | *22,100 (10,020) | 19,920 (9,030) | *16,090 (7,290) | 13,220 (5,990) | | | *14,100 (6,390) | 11,980 (5,430) | 21'7" (6.58 m) |
| -15' (-4.6 m) | lb (kg) | | | *20,520 (9,300) | *20,520 (9,300) | *14,520 (6,580) | *14,520 (6,580) | | | | | *12,710 (5,760) | *12,710 (5,760) | 16'2" (4.94 m) |

| SK210LC Long arm | | Boom: 18'6" {5.65 m} Arm: 11'6" {3.5 m} Without bucket: counterweight: 9,480 lb {4,300 kg} Shoe: 27.6" {700 mm} (Heavy Lift) | | | | | | | | | | | | |
|---------------------|---------|--|------------------|------------------|------------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|
| B | A | 5' {1.5 m} | | 10' {3.0 m} | | 15' {4.6 m} | | 20' {6.1 m} | | 25' {7.6 m} | | At max. reach | | Radius |
| | | | | | | | | | | | | | | |
| 25' {7.6 m} | lb (kg) | | | | | | | | | | | *7,980 (3,610) | *7,980 (3,610) | 23'1" (7.04 m) |
| 20' {6.1 m} | lb (kg) | | | | | | | | | *10,180 (4,610) | *10,180 (4,610) | *7,590 (3,440) | *7,590 (3,440) | 26'2" (7.99 m) |
| 15' {4.6 m} | lb (kg) | | | | | | | *13,250 (6,010) | *13,250 (6,010) | *12,210 (5,530) | 10,380 (4,700) | *7,560 (3,420) | *7,560 (3,420) | 28'1" (8.58 m) |
| 10' {3.0 m} | lb (kg) | | | *30,450 (13,810) | *30,450 (13,810) | *19,510 (8,840) | *19,510 (8,840) | *15,300 (6,930) | 14,060 (6,370) | *13,160 (5,960) | 10,070 (4,560) | *7,830 (3,550) | *7,830 (3,550) | 29'0" (8.86 m) |
| 5' {1.5 m} | lb (kg) | | | *16,100 (7,300) | *16,100 (7,300) | *23,410 (10,610) | 20,390 (9,240) | *17,290 (7,840) | 13,420 (6,080) | 13,760 (6,240) | 9,750 (4,420) | *8,400 (3,810) | 7,800 (3,530) | 29'1" (8.87 m) |
| G.L. | lb (kg) | | | *19,040 (8,630) | *19,040 (8,630) | *25,450 (11,540) | 19,620 (8,890) | *18,590 (8,430) | 12,970 (5,880) | 13,500 (6,120) | 9,510 (4,310) | *9,430 (4,270) | 8,030 (3,640) | 28'3" (8.61 m) |
| -5' (-1.5 m) | lb (kg) | *16,690 (7,570) | *16,690 (7,570) | *27,180 (12,320) | *27,180 (12,320) | *25,430 (11,530) | 19,370 (8,780) | 18,520 (8,400) | 12,770 (5,790) | 13,410 (6,080) | 9,420 (4,270) | *11,260 (5,100) | 8,760 (3,970) | 25'6" (8.05 m) |
| -10' (-3.0 m) | lb (kg) | *25,960 (11,770) | *25,960 (11,770) | *33,260 (15,080) | *33,260 (15,080) | *23,290 (10,560) | 19,500 (8,840) | *17,170 (7,780) | 12,850 (5,820) | | | *13,670 (6,200) | 10,430 (4,730) | 23'5" (7.13 m) |
| -15' (-4.6 m) | lb (kg) | | | *25,100 (11,380) | *25,100 (11,380) | *17,930 (8,130) | *17,930 (8,130) | | | | | *13,420 (6,080) | *13,420 (6,080) | 18'7" (5.66 m) |

LONG REACH

| SK210LC [Imperial] | | Boom: 28'8" Arm: 20'10" Without bucket: counterweight: 12,110 lb Shoe: 31.1" | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|----|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------------|--------|--------|--------|-------|
| | | A | | 5' | | 10' | | 15' | | 20' | | 25' | | 30' | | 35' | | 40' | | 45' | | At max. reach | | | | |
| B | | | | | | | | | | | | | | | | | | | | | | Radius | | | | |
| 40' | lb | | | | | | | | | | | | | | | | | | | | | *2,480 | *2,480 | 33'7" | | |
| 35' | lb | | | | | | | | | | | | | | | *3,910 | *3,910 | | | | | | *2,280 | *2,280 | 38'0" | |
| 30' | lb | | | | | | | | | | | | | | | *4,810 | *4,810 | *3,170 | *3,170 | | | | *2,170 | *2,170 | 41'5" | |
| 25' | lb | | | | | | | | | | | | | | | *5,400 | *5,400 | *4,350 | *4,350 | | | | *2,120 | *2,120 | 43'11" | |
| 20' | lb | | | | | | | | | | | | | | | *5,700 | *5,700 | *5,140 | 4,710 | *2,810 | *2,810 | *2,110 | *2,110 | 45'9" | | |
| 15' | lb | | | | | | | | | | | | | | | *6,660 | *6,660 | *6,080 | 5,770 | *5,670 | 4,550 | *3,790 | 3,610 | *2,140 | *2,140 | 47'0" |
| 10' | lb | | | | *13,260 | *13,260 | *14,150 | *14,150 | *10,500 | *10,500 | *8,550 | *8,550 | *7,350 | 6,990 | *6,530 | 5,470 | *5,950 | 4,360 | *4,460 | 3,500 | *2,200 | *2,200 | 47'8" | | | |
| 5' | lb | | | | | | *17,340 | 16,710 | *12,260 | 11,440 | *9,630 | 8,450 | *8,040 | 6,520 | *6,990 | 5,170 | *6,250 | 4,160 | *4,900 | 3,380 | *2,310 | *2,310 | 47'10" | | | |
| G.L. | lb | | | | *4,730 | *4,730 | *11,530 | *11,530 | *13,600 | 10,460 | *10,520 | 7,830 | *8,640 | 6,110 | *7,390 | 4,890 | 6,390 | 3,980 | *5,040 | 3,270 | *2,460 | *2,460 | 47'5" | | | |
| -5' | lb | *4,600 | *4,600 | *6,390 | *6,390 | *11,340 | *11,340 | *14,350 | 9,850 | *11,120 | 7,370 | *9,080 | 5,790 | 7,540 | 4,670 | 6,240 | 3,830 | *4,600 | 3,190 | *2,670 | *2,670 | 46'6" | | | | |
| -10' | lb | *6,630 | *6,630 | *8,410 | *8,410 | *12,780 | *12,780 | *14,560 | 9,540 | *11,390 | 7,100 | 9,110 | 5,570 | 7,380 | 4,520 | 6,140 | 3,740 | *3,070 | *3,070 | *2,980 | *2,980 | 45'0" | | | | |
| -15' | lb | *8,730 | *8,730 | *10,720 | *10,720 | *15,100 | 14,280 | *14,270 | 9,450 | *11,280 | 6,990 | 9,010 | 5,470 | 7,310 | 4,450 | 6,110 | 3,720 | | | *3,420 | 3,400 | 42'11" | | | | |
| -20' | lb | *11,020 | *11,020 | *13,380 | *13,380 | *17,510 | 14,520 | *13,470 | 9,540 | *10,770 | 7,010 | *8,820 | 5,490 | *7,290 | 4,480 | *4,170 | 3,800 | | | *4,090 | 3,800 | 40'0" | | | | |
| -25' | lb | *13,600 | *13,600 | *16,570 | *16,570 | *15,420 | 14,940 | *12,080 | 9,780 | *9,730 | 7,180 | *7,900 | 5,630 | *6,260 | 4,650 | | | | | *5,230 | 4,470 | 36'2" | | | | |
| -30' | lb | | | *16,130 | *16,130 | *12,360 | *12,360 | *9,860 | *9,860 | *7,890 | 7,510 | *6,050 | 5,960 | | | | | | | *5,560 | *5,560 | 31'2" | | | | |
| -35' | lb | | | | | | | *6,170 | *6,170 | | | | | | | | | | | *4,670 | *4,670 | 24'0" | | | | |

| SK210LC [Metric] | | Boom: 8.75 m Arm: 6.35 m Without bucket: counterweight: 5,490 kg Shoe: 790 mm | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|----|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------------|---------|---------|---------|---------|
| | | A | | 1.5 m | | 3.0 m | | 4.6 m | | 6.1 m | | 7.6 m | | 9.1 m | | 10.7 m | | 12.2 m | | 13.7 m | | At max. reach | | | | |
| B | | | | | | | | | | | | | | | | | | | | | | Radius | | | | |
| 12.2 m | kg | | | | | | | | | | | | | | | | | | | | | *1,120 | *1,120 | 10.25 m | | |
| 10.7 m | kg | | | | | | | | | | | | | | | *1,770 | *1,770 | | | | | | *1,030 | *1,030 | 11.60 m | |
| 9.1 m | kg | | | | | | | | | | | | | | | *2,180 | *2,180 | *1,430 | *1,430 | | | | *980 | *980 | 12.62 m | |
| 7.6 m | kg | | | | | | | | | | | | | | | *2,440 | *2,440 | *1,970 | *1,970 | | | | *960 | *960 | 13.39 m | |
| 6.1 m | kg | | | | | | | | | | | | | | | *2,580 | *2,580 | *2,330 | 2,130 | *1,270 | *1,270 | *950 | *950 | 13.95 m | | |
| 4.6 m | kg | | | | | | | | | | | | | | | *3,020 | *3,020 | *2,750 | 2,610 | *2,570 | 2,060 | *1,710 | 1,630 | *970 | *970 | 14.33 m |
| 3.0 m | kg | | | | *6,010 | *6,010 | *6,410 | *6,410 | *4,760 | *4,760 | *3,870 | *3,870 | *3,330 | 3,170 | *2,960 | 2,480 | *2,690 | 1,970 | *2,020 | 1,580 | *990 | *990 | 14.54 m | | | |
| 1.5 m | kg | | | | | | *7,860 | 7,570 | *5,560 | 5,180 | *4,360 | 3,830 | *3,640 | 2,950 | *3,170 | 2,340 | *2,830 | 1,880 | *2,220 | 1,530 | *1,040 | *1,040 | 14.59 m | | | |
| G.L. | kg | | | | *2,140 | *2,140 | *5,220 | *5,220 | *6,160 | 4,740 | *4,770 | 3,550 | *3,910 | 2,770 | *3,350 | 2,210 | 2,890 | 1,800 | *2,280 | 1,480 | *1,110 | *1,110 | 14.47 m | | | |
| -1.5 m | kg | *2,080 | *2,080 | *2,890 | *2,890 | *5,140 | *5,140 | *6,500 | 4,460 | *5,040 | 3,340 | *4,110 | 2,620 | 3,420 | 2,110 | 2,830 | 1,730 | *2,080 | 1,440 | *1,210 | *1,210 | 14.19 m | | | | |
| -3.0 m | kg | *3,000 | *3,000 | *3,810 | *3,810 | *5,790 | *5,790 | *6,600 | 4,320 | *5,160 | 3,220 | 4,130 | 2,520 | 3,340 | 2,050 | 2,780 | 1,690 | *1,390 | *1,390 | *1,350 | *1,350 | 13.73 m | | | | |
| -4.6 m | kg | *3,950 | *3,950 | *4,860 | *4,860 | *6,840 | 6,470 | *6,470 | 4,280 | *5,110 | 3,170 | 4,080 | 2,480 | 3,310 | 2,010 | 2,770 | 1,680 | | | *1,550 | 1,540 | 13.08 m | | | | |
| -6.1 m | kg | *4,990 | *4,990 | *6,060 | *6,060 | *7,940 | 6,580 | *6,100 | 4,320 | *4,880 | 3,170 | *4,000 | 2,490 | *3,300 | 2,030 | *1,890 | 1,720 | | | *1,850 | 1,720 | 12.20 m | | | | |
| -7.6 m | kg | *6,160 | *6,160 | *7,510 | *7,510 | *6,990 | 6,770 | *5,470 | 4,430 | *4,410 | 3,250 | *3,580 | 2,550 | *2,830 | 2,100 | | | | | *2,370 | 2,020 | 11.04 m | | | | |
| -9.1 m | kg | | | *7,310 | *7,310 | *5,600 | *5,600 | *4,470 | *4,470 | *3,570 | 3,400 | *2,740 | 2,700 | | | | | | | *2,520 | *2,520 | 9.50 m | | | | |
| -10.7 m | kg | | | | | | | *2,790 | *2,790 | | | | | | | | | | | *2,110 | *2,110 | 7.33 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.

Standard and Optional Equipment

●=Std ○=Opt

| Category | Description | SK210LC-11 | | |
|--|--|-------------------------------|-----|------------|
| | | LC | H&W | Long Reach |
| Engine | YANMAR 4TN107FTT (Tier IV Final certified) | ● | ● | ● |
| | Auto engine acceleration/deceleration | ● | ● | ● |
| | Auto Idle Stop | ● | ● | ● |
| Hydraulic system | 3 work modes H, S, Eco | ● | ● | - |
| | Power boost | ● | ● | - |
| | Heavy lift mode | ● | ● | - |
| | Hydraulic Pressure Release | ● | ● | ● |
| | Independent travel | ● | ● | ● |
| | Single pedal travel | ○ | ○ | ○ |
| | Swing priority | ● | ● | ● |
| | Boom to arm regeneration | ● | ● | ● |
| | Auto warm-up system | ● | ● | ● |
| | Bi-direction (proportional hand control) and single-direction auxiliary hydraulics (nibbler and breaker) | ● | ● | - |
| | Rotation hydraulics with proportional hand control | ○ | ○ | - |
| | Hydraulic oil VG46 | ● | ● | ● |
| | Cabin | Air suspension seat with heat | ● | ● |
| 10-inch color monitor | | ● | ● | ● |
| LED door light | | ● | ● | ● |
| Automatic climate control | | ● | ● | ● |
| Radio (AM/FM, AUX, USB, Bluetooth® and hands-free telephone) | | ● | ● | ● |
| 12V power outlet | | ● | ● | ● |
| Lights | 7 LED work lights: 2 on boom, 2 on cab front, 2 on rear counterweight, 1 on front right | ● | ● | ● |
| Working equipment | Standard HD boom 18'6" {5.65 m} | ● | ● | - |
| | Standard HD arm 9'8" {2.94 m} with rock guard | ● | ● | - |
| | Long HD arm 11'6" {3.5 m} with rock guard | ○ | ○ | - |
| | Long reach attachment 50' {15.24 m} | - | - | ● |
| Counter weight | Standard C/W 9,480 lb {4,300 kg} with swing flashers | ● | ● | - |
| | Long reach C/W 12,100 lb {5,490 kg} with swing flashers (for long reach only) | - | - | ● |
| Undercarriage | 27.6" {700 mm} triple grouser shoe | ○ | - | ○ |
| | 31.1" {790 mm} triple grouser shoe | ● | - | ● |
| | 35.4" {900 mm} triple grouser shoe | ○ | ○ | ○ |
| | 27.6" {700 mm} double grouser shoe | - | ● | - |
| | High and Wide lower frame | - | ● | - |
| | Full track guide | - | ● | - |
| | Track guides (three per side) | ● | - | ● |
| | Lower swivel guard | ● | ● | ● |
| Safety | ROPS cab (ISO 12117-2:2008) | ● | ● | ● |
| | Tilt opening top cab guard (Top guard level II ISO 10262:1998) | ● | ● | ● |
| | Bar-type front guard (Front guard level II ISO 10262:1998) | ○ | ○ | ○ |
| | Mesh-type front guard (Front guard level I ISO 10262:1998) | ○ | ○ | ○ |
| | Engine emergency stop switch | ● | ● | ● |
| | 3-inch retractable seat belt | ● | ● | ● |
| | Seatbelt indicator on display | ● | ● | ● |
| | Travel alarm | ● | ● | ● |
| | Swing flashers in counterweight | ● | ● | ● |
| | Left and right side mirrors | ● | ● | ● |
| | 3-side 270-degree camera system | ● | ● | ● |
| | Hose burst valve for boom and arm cylinder | ○ | ○ | ○ |
| | Others | Angled upper deck guards | ● | ● |
| Machine Guidance ready brackets | | ● | ● | - |
| Quick coupler piping ready brackets | | ● | ● | - |
| ISO to BHL pattern changer | | ● | ● | ● |
| Battery disconnect switch | | ● | ● | ● |
| KOMEXS Machine Monitoring | | ● | ● | ● |
| 4 Year or 4,000 Hour Warranty | | ● | ● | ● |

Note: Bluetooth® is a registered trademark of the Bluetooth SIG Inc.

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

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