

**Hydraulic Excavator** 

SK130LC SK130LC-11

KOBELLO



■ Bucket Capacity:

0.30-0.88 cu.yd. SAE

**■** Engine Power:

96 hp {71.3 kW} @ 2,000 rpm (SAE NET)

■ Operating Weight:

32,800 lb {14,900 kg}



Complies with the latest exhaust emission regulations









## PERFORMANCE BY DESIGN

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

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

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





# **JUST GOT EVEN BETTER**

#### **KOBELCO** engines comply with Tier IV emissions regulations

Our TIER IV Final compliant engine is fitted with a diesel oxidation catalyst (DOC) and an SCR device to control emissions without using a diesel particulate filter (DPF). It has a large-capacity DEF tank, extending intervals between fill-ups.

Our latest machines offer even more power than previous models, significantly reducing cycle times. Our engines achieve high performance—maintaining both durability and efficiency even when working at high power levels, lifting heavy loads, or traveling on steep grades.



Model: ISUZU 4JJ1XDRAC-01

**Engine Output** 

96 hp {71.3 kw}/2,000 rpm (SAE NET)



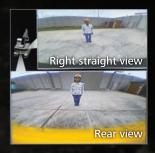
# **KOBELCO**



## **SAFETY ON FULL DISPLAY**

#### **Standard 3 Sides Safety Camera System**

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







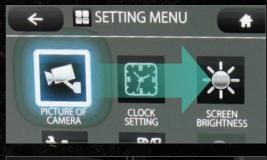
#### 10-Inch Color Monitor Is the Largest in the Industry

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

#### **Air Ride Suspension Seat**

A GRAMMER seat is installed as standard equipment, which 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 Pilot Valves**

Pilot valve 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 easy entry and exit in the dark.

#### **Left Side Console**

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





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.





## **ENHANCED MULTI-FUNCTION CAPABILITIES**



## **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)

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SK130



**Engine maintenance**A wide-opening engine bonnet enables to access the engine unit easily.



Two-stage air filter



**DEF tank** 



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

## **SAFETY AND CONVENIENCE IN EVERY CORNER**





Right camera



Standard rear, left and right side cameras

Swing flashers for a safer job site

**Travel alarm** 



Seatbelt unfastened indicator



**Standard LED lights**Bright LED lights ensure visibility even during night work



Optional front-guard (bar or mesh)



Adjustable height pilot valves Operator can adjust height of attachment control levers



Hands-free phone calls



USB charging port /12 V power socket



**Smartphone holder** Includes USB port for charging



Large cup holder



**Deck guard** 

## **Standard Equipment**

## SK130LC

#### FNGINE

- Engine, ISUZU 4JJ1XDRAC-01, diesel engine with turbocharger and intercooler, Tier IV Final certified
- 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 valve
- Two-stage air filter

#### CONTROL

■ Working mode selector (H-mode, S-mode and ECO-mode)

#### **SWING SYSTEM & TRAVEL SYSTEM**

- Swing rebound prevention system
- Swing flasher
- Straight propel system
- Two-speed travel with automatic shift down
- Automatic travel priority
- Sealed & lubricated track links
- 23.6" {600 mm} track shoes
- Grease-type track adjusters
- Automatic swing brake

#### **MIRRORS, LIGHTS & CAMERAS**

- Rear view mirrors, rear view camera and side view cameras
- Three LED front working lights

#### **CAB & CONTROL**

- Two control levers, pilot-operated
- Horn, electric
- Pattern changer
- LED door light (interior)
- Coat hook
- Large cup holder
- Detachable two-piece floor mat
- Air Ride Suspension seat
- Retractable 3-inch seatbelt
- Headrest
- Intermittent windshield wiper with double-spray washer
- Skylight
- Tiltable FOPS overhead cab guard (ISO 10262)
- Tinted safety glass
- Pull-type front window and removable lower front window
- Easy-to-read 10-inch LED SCREEN (Multi-display monitor)
- Automatic climate control
- Emergency escape hammer
- Radio (AUX & Bluetooth)
- 12 V converter
- Hands-free telephone
- USB charging port
- Travel alarm
- Lower swivel guard

## **Optional Equipment**

- 19.7" {500 mm} steel track shoes
- 27.6" {700 mm} steel track shoes
- 7'10" {2.38 m} optional arm
- Front-guard (bar or mesh)
- Cab additional light

- Rain visor (may interfere with bucket action)
- N&B hydraulic circuit
- Rotate hydraulic circuit
- Boom and arm hose burst valve
- Dozer blade

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

## **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**

KOMEXS

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 (N&B).

# Hydraulic excavator Base station Web server KOBELCO service personnel/dealer/customer

#### **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.

## **Specifications**

## **I** Engine

Model	ISUZU 4JJ1XDRAC-01
Туре	4-cycle, water cooled, overhead camshaft, vertical in-line direct injection type, with turbocharger, Tier IV Final certified
No. of cylinders	4
Bore and stroke	3.8" × 4.1" {95.4 mm × 104.9 mm}
Displacement	183 cu.in {2.999 L}
Power output	96 hp {71.3 kW} /2,000 rpm (SAE NET)
	105 hp {78.5 kW} /2,000 rpm (Without fan)
Max. torque	261 lb-ft {354 N·m} /1,800 rpm (SAE NET)
	277 lb-ft {357 N·m} /1,800 rpm (Without fan)

## **Hydraulic System**

a riyaraane bystein			
Pump			
Туре	Two variable displacement piston pumps		
Турс	+ one gear pump		
Name disabayas flam	2 × 34 gpm {2 × 130 L/min}		
Max. discharge flow	$1 \times 5$ gpm $\{1 \times 20 \text{ L/min}\}$		
Relief valve setting			
Boom, arm and bucket	4,970 psi {34.3 MPa}		
Travel circuit	4,970 psi {34.3 MPa}		
Swing circuit	4,060 psi {28.0 MPa}		
Control circuit	725 psi {5.0 MPa}		
Pilot control pump	Gear type		
Main control valves	12-spool		
Oil cooler	Air cooled type		

## **I** Swing System

Swing motor	Axil piston motor
Brake	Hydraulic; locking automatically when the swing control lever is in the neutral position
Parking brake	Oil disc brake, hydraulic operated automatically
Swing speed	11.0 rpm
Swing torque	29,800 lb-ft {40.4 kN·m}
Tail swing radius	7'2" {2,190 mm}
Min. front swing radius	9'4" {2,840 mm}

## Hydraulic P.T.O.

Output specification	Maximum pressure	Max. flow U.S. gpm, {lpm} (0 pressure)	
	psi {MPa}	2,000 rpm	
N&B	3,550 {24.5}	34.3 {130}	
Rotary	2,970 {20.5}	15.9 {60}	

## **I** 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	2.1/3.5 mph {3.4/5.6 km/h}
Drawbar pulling force	31,700 lbf {141 kN}
Gradeability	70% {35°}

#### Cab & Control

#### Cal

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	

## Boom, Arm & Bucket

Boom cylinders	3.9" {100 mm} × 3'7" {1,092 mm}
Arm cylinder	4.5" {115 mm} × 3'8" {1,116 mm}
Bucket cylinder	3.9" {100 mm} × 35.6" {903 mm}

## **■ Dozer Blade** (Optional)

Dozer cylinder	4.9" {125 mm} × 8.7" {220 mm}
Dimension	8'6" {2,590 mm} (width) × 22.4" {570 mm} (height)
Working range	19.7" {500 mm} (up) × 23.2" {590 mm} (down)

## **■** Refilling Capacities & Lubrications

Fuel tank	74 U.S.gal {280 L}
Cooling system	4.2 U.S.gal {16 L}
Engine oil	4.5 U.S.gal {17 L}
Travel reduction gear	2 × 0.6 U.S.gal {2 × 2.1 L}
Swing reduction gear	0.4 U.S.gal {1.65 L}
Undraulic ail tank	25.5 U.S.gal {96.7 L}: Tank oil level
Hydraulic oil tank	47.6 U.S.gal {180 L}: Hydraulic system
DEF tank	9.0 U.S.gal {33.9 L}

## **Bucket Selection Chart**

Ducket tune	Bucket capacity	Bucket width	Bucket weight	Arm ft	-in {m}
Bucket type	cu.yd. (SAE) {m³}	inches {m}	lb {kg}	<b>7′10″</b> {2.38 m}	<b>9'4"</b> {2.84 m}
	0.30 {0.229}	18 {0.457}	650 {296}	Н	Н
	0.44 {0.336}	24 {0.609}	720 {327}	Н	Н
General	0.58 {0.443}	30 {0.762}	835 {379}	М	М
	0.73 {0.558}	36 {0.914}	905 {411}	М	L
	0.88 {0.672}	42 {1.066}	1,015 {460}	L	L
	0.30 {0.229}	18 {0.457}	705 {320}	Н	Н
	0.44 {0.336}	24 {0.609}	780 {354}	Н	Н
Heavy duty	0.58 {0.443}	30 {0.762}	900 {408}	Н	М
	0.73 {0.558}	36 {0.914}	975 {442}	L	L
	0.88 {0.672}	42 {1.066}	1,090 {494}	X	X

H – Used with material weight up to 3,000 lb/cu.yd.  $\{1,780 \text{ kg/m}^3\}$  M – Used with material weight up to 2,500 lb/cu.yd.  $\{1,483 \text{ kg/m}^3\}$ 

L – Used with material weight up to 2,000 lb/cu.yd. {1,186 kg/m³}

X – Not recommended



## Working Ranges

Unit: ft-in {m}

Boom	15′4″ {4.68 m}		
Range Arm	7′10″ {2.38 m}	9′4″ {2.84 m}	
a-Max. digging reach	27'4" {8.34}	28'10" {8.78}	
b-Max. digging reach at ground level	26′10″ {8.17}	28'3" {8.62}	
c- Max. digging depth	18′1″ {5.52}	19'7" {5.98}	
d-Max. digging height	27′9″ {8.45}	28'9" {8.75}	
e-Max. dumping clearance	19′11″ {6.08}	20'11" {6.38}	
f- Min. dumping clearance	7′6″ {2.28}	6′0″ {1.84}	
g-Max. vertical wall digging depth	14′7″ {4.45}	16'1" {4.91}	
h-Min. swing radius	9′0″ {2.75}	9'4" {2.84}	
i- Horizontal digging stroke at ground level	13′9″ {4.20}	15'4" {4.68}	
j- Digging depth for 8' {2.4 m} flat bottom	17′4″ {5.28}	18'11" {5.77}	

#### Digging Force (ISO 6015)

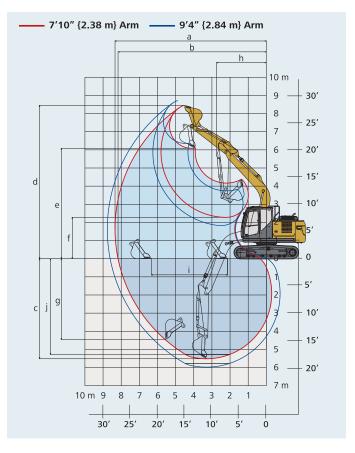
Uni		

Arm length		7′10″ {2.38 m}	9′4″ {2.84 m}			
Bucket digging force	SAE 21,900 {97.3}					
Bucket diggling force	ISO	24,800	{110.4}			
Arm crowding force	SAE	13,800 {61.5}	12,600 {56.2}			
Aim crowding force	ISO	14,400 {64.2}	13,000 {58.0}			

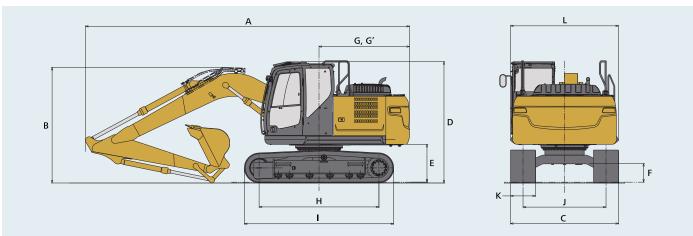
### **I** Dimensions

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Unit:	rt-in	4mr	n

Ar	m length	7′10″ {2.38 m}	9′4″ {2.84 m}
Α	Overall length	25'6" {7,770}	25'7" {7,800}
В	Overall height (to top of boom)	9'1" {2,770}	10'3" {3,130}
C	Overall width (23.6" {600 mm} shoes)	8'6" {	2,590}
D	Overall height (to top of cab)	9′7″ {	2,910}
Ε	Ground clearance of rear end*	35.8"	{910}
F	Ground clearance*	16.3"	{415}
G	Tail swing radius	7′2″ {	2,190}
G′	Distance from center of swing to rear end	7′1″ {	2,170}



Н	Tumbler distance	10′0″ {3,040}
1	Overall length of crawler	12′4″ {3,750}
J	Track gauge	6'6" {1,990}
K	Shoe width**	23.6" {600}
L	Overall width of upperstructure	8'6" {2,590}

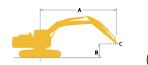


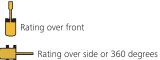
# **■ Operating Weight & Ground Pressure**In standard trim, with standard boom, 9'4" {2.84 m} arm, and 0.50 cu.yd. {0.38 m³} ISO heaped bucket

Shaped		Triple grouser shoes (even height)						
Shoe width	ft-in {mm}	19.7" {500}	23.6" {600}	27.6" {700}				
Overall width of crawler	ft-in {mm}	8'2" {2,490}	8'6" {2,590}	8'10" {2,690}				
Ground pressure	psi {kPa}	6.2 {43}	5.4 {37}	4.6 {32}				
Operating weight	<b>l</b> b {kg}	32,000 {14,500}	32,800 {14,900}	33,300 {15,100}				

## **Lift Capacities**







A - Reach from swing centerline to arm top B - Arm top height above/below ground C - Lift point

Relief valve setting: 4,970 psi {34.3 MPa}

SK130LC		Arm: 9'4'	" {2.84 m} N	o bucket Co	unterweight:	t: 6,613 lb {3,000 kg} Shoe: 23.6" {600 mm} Dozer: less							
	Α	5′ {1	.5 m}	10′ {3	10′ {3.0 m}		15′ {4.6 m}		20′ {6.1 m}		At max. reach		
В		1	<del></del>	1	<b>#</b>	1	<del>#</del>		<del> </del>	Ţ	<del></del>	Radius	
25' {7.6 m}	lb {kg}									*4,600 {2,080}	*4,600 {2,080}	14'7"{4.46 m}	
20' {6.1 m}	lb {kg}									*3,790 {1,710}	*3,790 {1,710}	19'10"{6.05 m}	
15' {4.6 m}	lb {kg}							*6,580 {2,980}	5,840 {2,640}	*3,520 {1,590}	*3,520 {1,590}	22'9"{6.94 m}	
10' {3.0 m}	lb {kg}			*11,270 {5,110}	*11,270 {5,110}	*8,410 {3,810}	*8,410 {3,810}	*7,330 {3,320}	5,640 {2,550}	*3,510 {1,590}	*3,510 {1,590}	24'4"{7.42 m}	
5' {1.5 m}	lb {kg}			*17,500 {7,930}	14,580 {6,610}	*10,780 {4,880}	8,110 (3,670)	*8,390 {3,800}	5,390 {2,440}	*3,680 {1,660}	*3,680 {1,660}	24'9"{7.55 m}	
G.L.	lb {kg}			*14,760 {6,690}	13,790 {6,250}	*12,540 {5,680}	7,680 (3,480)	8,220 {3,720}	5,180 {2,340}	*4,090 {1,850}	3,980 {1,800}	24'2"{7.36 m}	
-5' {-1.5 m}	lb {kg}	*10,400 {4,710}	*10,400 {4,710}	*20,330 {9,220}	13,680 {6,200}	12,420 {5,630}	7,510 {3,400}	8,120 {3,680}	5,090 {2,300}	*4,930 {2,230}	4,400 {1,990}	22'4"{6.83 m}	
-10' {-3.0 m}	lb {kg}	*17,520 {7,940}	*17,520 {7,940}	*18,270 {8,280}	13,890 {6,300}	*12,140 {5,500}	7,580 {3,430}			*6,870 {3,110}	5,500 {2,490}	19'2"{5.84 m}	
-15' {-4.6 m}	lb {kg}			*12,700 {5,760}	*12,700 {5,760}					*8,830 {4,000}	*8,830 {4,000}	13'4"{4.08 m}	

SK130L0	:	Arm: 7'10" {2.38 m} No bucket Counterweight: 6,613 lb {3,000 kg} Shoe: 23.6" {600 mm} Dozer: less										
	Α	5′ {1.	.5 m}	10′ {3	.0 m}	15′ {4	l.6 m}	20′ {6	5.1 m}	At max	. reach	
В		1	<del></del>	1	<del></del>		<del></del>		<del>"</del> —	1	<del></del>	Radius
20' {6.1 m}	lb {kg}									*4,010 {1,810}	*4,010 {1,810}	17'11"{5.48 m}
15' {4.6 m}	lb {kg}					*7,450 {3,370}	*7,450 {3,370}	*6,750 {3,060}	5,770 {2,610}	*3,700 {1,670}	*3,700 {1,670}	21'2"{6.46 m}
10' {3.0 m}	lb {kg}			*13,380 {6,060}	*13,380 {6,060}	*9,320 {4,220}	8,590 {3,890}	*7,930 {3,590}	5,610 {2,540}	*3,680 {1,660}	*3,680 {1,660}	22'10"{6.97 m}
5' {1.5 m}	lb {kg}			*13,180 {5,970}	*13,180 {5,970}	*11,520 {5,220}	8,040 {3,640}	8,440 {3,820}	5,390 {2,440}	*3,890 {1,760}	*3,890 {1,760}	23'4"{7.11 m}
G.L.	lb {kg}			*14,390 {6,520}	13,800 {6,250}	12,620 {5,720}	7,690 {3,480}	8,250 {3,740}	5,220 {2,360}	*4,390 {1,990}	*4,390 {1,990}	22'8"{6.91 m}
-5' {-1.5 m}	lb {kg}	*12,130 {5,500}	*12,130 {5,500}	*19,900 {9,020}	13,830 {6,270}	12,510 {5,670}	7,590 {3,440}	8,220 {3,720}	5,190 {2,350}	*5,440 {2,460}	4,950 {2,240}	20'9"{6.33 m}
-10' {-3.0 m}	lb {kg}	*20,830 {9,440}	*20,830 {9,440}	*17,090 {7,750}	14,140 {6,410}	*11,450 {5,190}	7,750 {3,510}			*8,220 {3,720}	6,480 {2,930}	17'2"{5.25 m}

SK130L0		Arm: 9'4"	Arm: 9'4" {2.84 m} No bucket Counterweight: 6,613 lb {3,000 kg} Shoe: 23.6" {600 mm} Dozer: Blade down									
	Α	5′ {1	.5 m}	10′ {3	.0 m}	15′ {4	15' {4.6 m}		20′ {6.1 m}		At max. reach	
В		-	<b>—</b>	-	<b>—</b>	4	<b>—</b>	<u> </u>	<del></del>	1	<del></del>	Radius
25' {7.6 m}	lb {kg}									*4,600 {2,080}	*4,600 {2,080}	14'7"{4.46 m}
20' {6.1 m}	lb {kg}									*3,790 {1,710}	*3,790 {1,710}	19'10"{6.05 m}
15' {4.6 m}	lb {kg}							*6,580 {2,980}	6,120 {2,770}	*3,520 {1,590}	*3,520 {1,590}	22'9"{6.94 m}
10' {3.0 m}	lb {kg}			*11,270 {5,110}	*11,270 {5,110}	*8,410 {3,810}	*8,410 {3,810}	*7,330 {3,320}	5,930 {2,680}	*3,510 {1,590}	*3,510 {1,590}	24'4"{7.42 m}
5′ {1.5 m}	lb {kg}			*17,500 {7,930}	15,290 {6,930}	*10,780 {4,880}	8,520 (3,860)	*8,390 {3,800}	5,670 {2,570}	*3,680 {1,660}	*3,680 {1,660}	24'9"{7.55 m}
G.L.	lb {kg}			*14,760 {6,690}	14,510 (6,580)	*12,540 {5,680}	8,080 {3,660}	*9,280 {4,200}	5,460 {2,470}	*4,090 {1,850}	*4,090 {1,850}	24'2"{7.36 m}
–5′ {–1.5 m}	lb {kg}	*10,400 {4,710}	*10,400 {4,710}	*20,330 {9,220}	14,390 {6,520}	*13,110 {5,940}	7,910 {3,580}	*9,520 {4,310}	5,370 {2,430}	*4,930 {2,230}	4,640 {2,100}	22'4"{6.83 m}
-10' {-3.0 m}	lb {kg}	*17,520 {7,940}	*17,520 {7,940}	*18,270 {8,280}	14,610 {6,620}	*12,140 {5,500}	7,990 {3,620}			*6,870 {3,110}	5,790 {2,620}	19'2"{5.84 m}
-15' {-4.6 m}	lb {kg}			*12,700 {5,760}	*12,700 {5,760}					*8,830 {4,000}	*8,830 {4,000}	13'4"{4.08 m}

SK130LC		Arm: 7′10	Arm: 7'10" {2.38 m} No bucket Counterweight: 6,613 lb {3,000 kg} Shoe: 23.6" {600 mm} Dozer: Blade down									
	А	5′ {1	.5 m}	10′ {3	.0 m}	15′ {4	l.6 m}	20′ {6	.1 m}	At max	. reach	
В		1	<b>#</b>	1	<b>#</b>	1	<b>#</b>	4	<del>#</del> —	1	<del></del>	Radius
20' {6.1 m}	lb {kg}									*4,010 {1,810}	*4,010 {1,810}	17'11"{5.48 m}
15' {4.6 m}	lb {kg}					*7,450 {3,370}	*7,450 {3,370}	*6,750 {3,060}	6,060 {2,740}	*3,700 {1,670}	*3,700 {1,670}	21'2"{6.46 m}
10' {3.0 m}	lb {kg}			*13,380 {6,060}	*13,380 {6,060}	*9,320 {4,220}	9,000 {4,080}	*7,930 {3,590}	5,890 {2,670}	*3,680 {1,660}	*3,680 {1,660}	22'10"{6.97 m}
5′ {1.5 m}	lb {kg}			*13,180 {5,970}	*13,180 {5,970}	*11,520 {5,220}	8,450 (3,830)	*8,860 {4,010}	5,670 {2,570}	*3,890 {1,760}	*3,890 {1,760}	23'4"{7.11 m}
G.L.	lb {kg}			*14,390 {6,520}	*14,390 {6,520}	*12,950 {5,870}	8,090 {3,660}	*9,560 {4,330}	5,500 {2,490}	*4,390 {1,990}	*4,390 {1,990}	22'8"{6.91 m}
-5' {-1.5 m}	Ib {kg}	*12,130 {5,500}	*12,130 {5,500}	*19,900 {9,020}	14,540 {6,590}	*13,110 {5,940}	8,000 (3,620)	*9,430 {4,270}	5,470 {2,480}	*5,440 {2,460}	5,220 {2,360}	20'9"{6.33 m}
-10' {-3.0 m}	Ib {kg}	*20,830 {9,440}	*20,830 {9,440}	*17,090 {7,750}	14,850 {6,730}	*11,450 {5,190}	8,160 (3,700)			*8,220 {3,720}	6,820 (3,090)	17'2"{5.25 m}

#### Note

- 1. 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.
- 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. Bucket pin attachment point defined as lift point.
- 4. 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.
- 5. 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.
- 6. Lift capacities apply to only machine as originally manufactured and normally equipped by KOBELCO CONSTRUCTION MACHINERY CO., LTD.



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