

#### STANDARD EQUIPMENT

- Engine, YANMAR 4TNV98CT, Diesel engine with turbocharger and intercooler, EU Stage V compliant
- Auto Idle Stop
- Automatic engine deceleration
- Batteries (2 x 12 V 72 Ah)
- Starting motor (24 V 3.5 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)
- (Not applicable for Offset boom)
- Extra piping (proportional hand controlled)
- Object Handling Kit
- (boom and arm safety valves)

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

- Swing rebound prevention system
- Straight propel system
- Two-speed travel with automatic shift down
- Sealed & lubricated track links
- 450 mm steel shoes
- Grease-type track adjusters
- Automatic swing brake
- Lower Frame Guard
- Dozer Blade

#### **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
- Automatic air conditioner
- Emergency escape hammer
- Radio (AUX & Bluetooth)
- 12 V converter
- Hands-free telephone
- USB port

### **OPTIONAL EQUIPMENT**

- Various optional arms
- Wide range of shoes
- Front-guard protective structure (may interfere with bucket action)
- Additional counterweight (+300 kg)
- Cab top work LED lights (two lights)
- Mechanical suspension seat (Applicable for N&B piping)
- Rain visor (may interfere with bucket action)

- Low & High flow piping (proportional hand controlled) (Applicable for Offset boom)
- Long Stroke Dozer
- Offset boom
- Quick Hitch piping
- Heavier counterweight (+350 kg)
- Eagle eye view

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

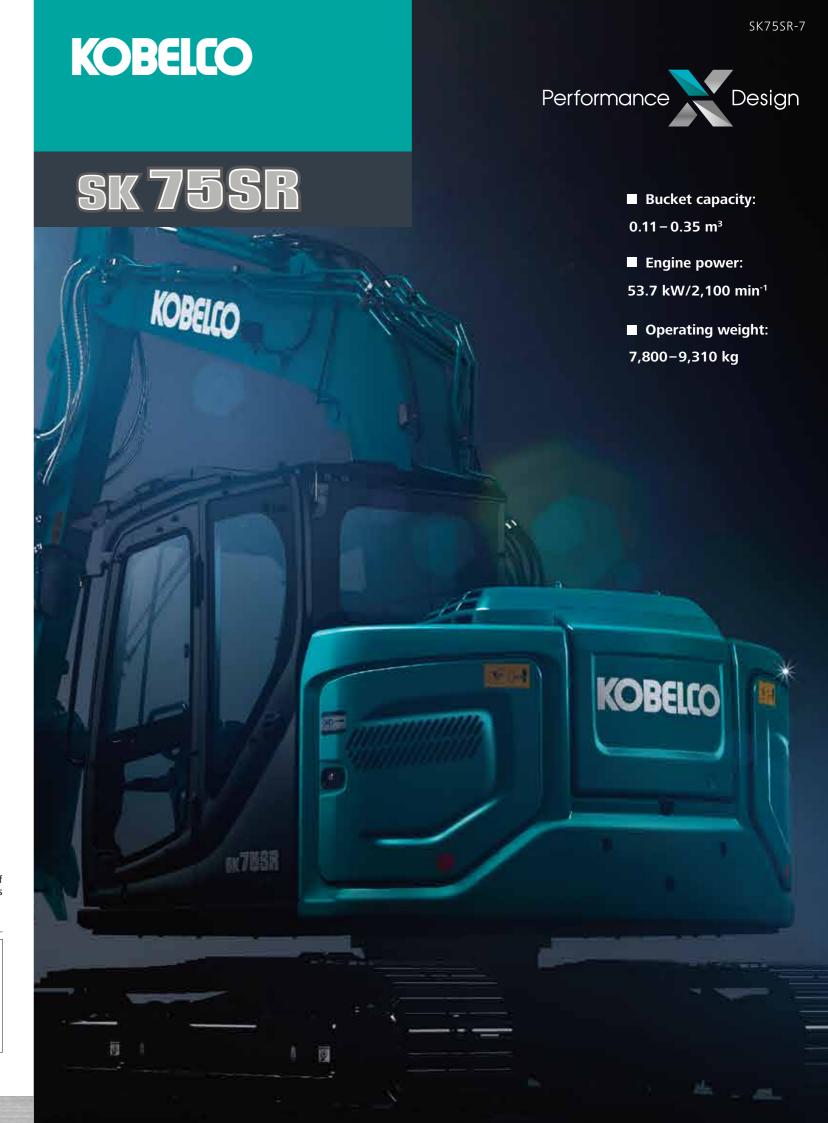
Note: This catalogue may contain attachments and optional equipment that are not available in your area. And it may contain photographs of machines with specifications that differ from those of machines sold in your areas. Please consult your nearest KOBELCO distributor for those items you require. Due 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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Bulletin No. SK75SR-7-EU-101-190300N









# UNFORGETTABLE COMFORT

### 1 Air suspension seat

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

# **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.

# **②** 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.



#### 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.

**9** Parallel wipers secure a wide field of view







# A WIDER VIEW BRINGS A WIDER RANGE OF USE

#### 10-inch colour monitor (the largest in the industry)

The easy-to-operate menu screen facilitates reading of important information. Images from the built-in cameras can be checked on the large screen, which helps secure safety. In addition, each icon has become easy to recognise. A password is required when starting the engine for greater security.



The right camera and rear camera (right side view mode)



The right camera and rear camera (straight view mode)





#### Right and rear cameras

Images from the right camera and rear camera are displayed together on the large colour monitor. The right camera view can be selected between the straight view mode and right side view mode. In addition, the bird's-eye view mode can also be selected. As an optional setting, the eagle eye view mode can also be selected.





# Screen display linked with the jog dial operation

The jog dial can be operated as desired without causing stress. Turn the jog dial to the right or left to select an item and press the dial to confirm the selection.



# **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.



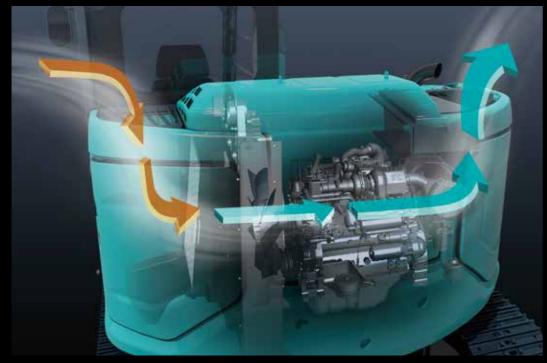


# **TYPES OF ATTACHMENT MODE**

	TYPE	MODE	OBJECTIVE OF MODE		
	4	Bucket	Balance in operations such as levelling can be adjusted.		
CURRENT MODE	7	Breaker	Arm regeneration function considering front attachment weight is provided beforehand.		
	A	Nibbler (crusher)	Change of arm speed due to nibbler (crusher) opening/closing is reduced.		

	TYPE	MODE	OBJECTIVE OF MODE
	8	Rotating grapple	Swing operation on slope while raising attachment/ equipment becomes possible. Boom 2-speed systems is controlled by proportional valve.
NEWLY	*	Processor	N&B flow rate is set to maximum specifically. Regeneration of arm in operation while using front attachment is changed.
ADDED MODE	6	Thumb bucket	Swing operation while raising attachment/equipment and opening thumb bucket becomes possible.
	4	Tilt rotator	When combined operation with arm is performed, hydraulic interference is prevented.
		Spare mode for custom setting	This mode should be customized at each field. This is provided for front attachment other than those described above.

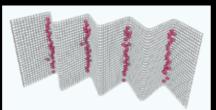
## **NON-STOP OPERATION BY IND**





#### **iNDr Filter**

A high-density mesh filter blocks dust intruding during air intake. This prevents the cooling device and the air cleaner from clogging with dust and maintains their performances. The ridges of the corrugated filter allow the air to pass through, and the grooves collect the dust, which prevents the filter from clogging.



How the filter catches dust



Maintainable on the ground Portions that require daily maintenance, such as lubrication, have been laid out in easily accessible locations.



**Easily removable bonnet** The bonnet can be detached by removing only the bolts, allowing easy access to the inside.

## **CONVENIENT AND SENSIBLE EQUIPMENT**



**Engine start password** A password is required when starting the engine for greater security. The initial password must be set at our workshop.



Wiper adjustment function In addition to the intermittent wiper mode and continuous wiper mode, the one-time wiper mode was added.



Parallel wipers/Roll sun shade



**Console mount** The console-integrated seat allows for comfortable operation.



AM/FM Bluetooth® (hands-free) radio



USB port/12 V power outlet



Smartphone holder You can use the holder with your smartphone connected to the USB port.



Built-in rear camera/right camera



**Openable FOPS guard** The openable guard allows for easy maintenance.



**Increased clearance** between the upper body and the shoes







## **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.



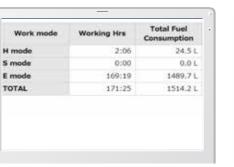
Daily report

#### **Fuel Consumption Data**

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

### **Graph of Work Content**

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



Fuel consumption



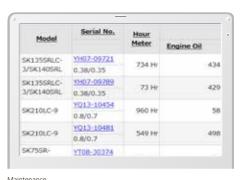
Work status

**Warning Alerts** 

#### **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.



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

#### **Alarm Information Can Be Received through E-mail**

· Alarm information or maintenance notice can be received through E-mail, using a computer or cell phone.



#### **Daily/Monthly Reports**

•Operational data downloaded onto a computer helps

#### **Direct Access to Operational Status**

#### **Location Data**

Custome

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





Location records



machine's operation, such as operating hours, location, fuel consumption, and maintenance status can be obtained remotely.

#### **Security System**

#### **Engine Start** Alarm

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



Engine start alarm outside prescribed work time

in formulating daily and monthly reports.

## **Area Alarm**

Alarm messages can be received on mobile device.

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



Alarm for outside of reset area

Latest location

# **Specifications**



# Engine

Model	YANMAR 4TNV98CT
Туре	Four-stroke, liquid-cooled, direct injection diesel, turbo charged complies with EU Stage V exhaust emission regulation
No. of cylinders	4
Bore and stroke	98 mm x 110 mm
Displacement	3.318 L
Rated power output	52.3 kW/2,100 min <sup>-1</sup> (ISO 9249: with fan)
nateu power output	53.7 kW/2,100 min <sup>-1</sup> (ISO 14396: without fan)
Max. torque	293 N·m/1,365 min <sup>-1</sup> (ISO 9249: with fan)
iviax. torque	296 N·m/1,365 min <sup>-1</sup> (ISO 14396: without fan)

# **Hydraulic system**

Pump		
Туре	Variable displacement piston pumps + one gear pump	
Max. discharge flow	2 x 72.5 L/min 1 x 19 L/min	
Relief valve setting		
Boom, arm and bucket	29.4 Mpa	
Travel circuit	29.4 Mpa	
Swing circuit	24.5 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	11.5 min <sup>-1</sup>		
Tail swing radius	1,380 mm		
Swing torque	17 kN·m		

# **Attachments**

Backhoe bucket and combination

	Use		Backhoe bucket					
ose .			Standard	Narrow Narrow				Wide
Bucket capacity	ISO heaped	m³	0.28	0.11	0.14	0.18	0.22	0.35
Bucket capacity	Struck	m³	0.25	0.09	0.12	0.14	0.18	0.26
0	With side cutter	mm	650	-	480	550	650	850
Opening width	Without side cutter	mm	680	400	410	480	580	780
No. of teeth			4	3	3	3	4	4
Bucket weight kg		kg	210	190	160	170	190	-
Combination	1.71 m arm		0	0	0	0	0	Δ
Combination	2.13 m arm		Δ	0	0	0	0	×

 $<sup>@ \ \, \</sup>textbf{Standard} \quad \bigcirc \ \, \textbf{Recommended} \quad \triangle \ \, \textbf{Loading only} \quad \times \ \, \textbf{Not recommended} \\$ 

# Travel system

Travel motors	Variable displacement piston,
Travel motors	two-speed motors
Travel brakes	Hydraulic brake
Parking brakes	Wet multiple plate
Travel shoes	39 each side
Travel speed	5.0/2.7 km/h
Drawbar pulling force	77.3 kN (ISO 7464)
Gradeability	58% {30°}

# Cab & control

cas
All-weather, sound-suppressed steel cab mounted on the silicon-sealed
viscous mounts and equipped with a heavy, insulated floor mat

viscous mounts and equippe	eu With a neavy, insulateu 11001 mat
Control	
Two hand levers and two for	oot pedals for travel
Two hand levers for excava	ting and swing
Electric rotary-type engine	throttle
Noise levels	
External	98 dB(A)

73 dB(A)

# Boom, arm & bucket

Boom cylinders	110 mm x 916 mm
Arm cylinder	95 mm x 839 mm
Bucket cylinder	85 mm x 762 mm

# **Dozer blade**

Dozer cylinder	135 mm x 129 mm	
Dimension	2,300 mm {for 450 mm shoe} (width) x 460 mm (height)*	
Working range	360 mm (up) x 250 mm (down)	

\*Dozer width is changed according to the shoe width difference.

# Refilling capacities & lubrications

120 L
12.8 L
11.8 L
2 x 1.3 L
1.5 L
44 L tank oil level
84 L hydraulic system

# **Working ranges**

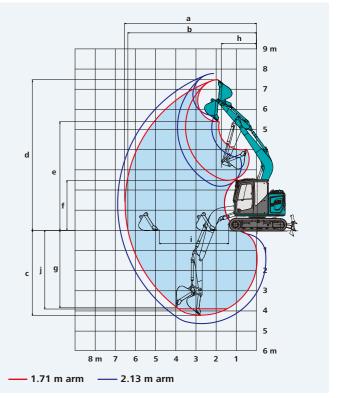
		Unit: m
Boom	3.8	2 m
Arm Range	1.71 m	2.13 m
a-Max. digging reach	6.48	6.88
b-Max. digging reach at ground level	6.35	6.76
c- Max. digging depth	4.16	4.58
d-Max. digging height	7.41	7.75
e-Max. dumping clearance	5.34	5.67
f- Min. dumping clearance	2.46	2.19
g-Max. vertical wall digging depth	3.73	4.14
h-Min. swing radius	1.73	2.13
i- Horizontal digging stroke at ground level	2.83	3.21
j- Digging depth for 2.4 m (8') flat bottom	3.83	4.31
Bucket capacity ISO heaped m <sup>3</sup>	0.28	0.22

#### Digging force (ISO 6015)

33 3		01116.1414
Arm length	1.71 m	2.13 m
Bucket digging force	60	.2
Arm crowding force	39.4	35.2

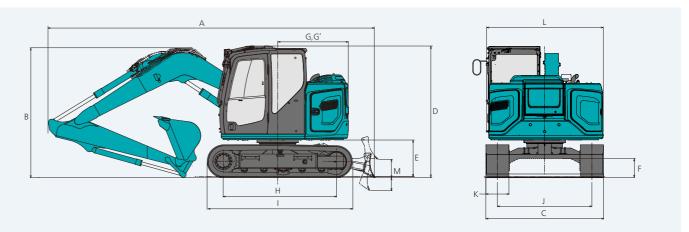
# **Dimensions**

			Utill. Itili		
Ar	m length	1.71 m	2.13 m		
Α	Overall length (long stroke dozer)	6,340 (6,540)	6,360 (6,560)		
В	Overall height (to top of boom)	2,560	2,540		
C	Overall width (narrow specification)	2,300** (2,150)			
D	Overall height (to top of cab)	2,5	70		
Ε	Ground clearance of rear end*	72	20		
F	Ground clearance*	350			
G	Tail swing radius (add on counter weight)	1,380	(1,470)		



g'	Distance from centre of swing to rear end	1,380
1	Tumbler distance	2,210
	Overall length of crawler	2,830
J	Track gauge (narrow specification)	1,850 (1,700)
(	Shoe	450
	Overall width of upperstructure	2,300
Λ	Dozer blade (up/down)	360/250 500/500***

\*Without including height of shoe lug  $\,$  \*\*450 mm shoe  $\,$  \*\*\*Long Stroke Dozer  $\,$ 

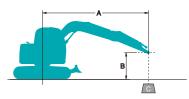


Unit: kN

# **Operating weight & ground pressure**In standard trim, with standard boom, 2.13 m arm, and 0.22 m³ ISO heaped bucket

Shaped		Triple grou (even h		Rubber pad shoes	Rubber shoes	BS Geogrip shoes	
Shoe width	oe width mm 600 450						
Overall width of crawler	mm	2,450			2,300		
Ground pressure	kPa	28	36	37	35	36	
Operating weight	kg	8,230	7,980	8,300	7,800	8,020	

# **Lifting capacities**





A: Reach from swing centreline to arm top B: Arm top height above/below ground C: Lifting capacities in Kilograms Bucket: Without bucket Relief valve setting: 29.4 MPa {300 kgf/cm²}

SK75SR	SR Arm: 1.71 m Bucket: Without Counterweight: 700 kg Shoe: 450 mm Dozer: Blade up									
A B		1.5	m	3.0	m	4.5	5 m	1	At max. reach	
			<del></del>	Ī	-	1	<b>—</b>	4	<b>#</b> —	Radius
6.0 m	kg							*2,340	*2,340	2.74 m
4.5 m	kg			*2,400	*2,400			1,800	1,540	4.41 m
3.0 m	kg			*2,910	2,770	1,710	1,460	1,350	1,160	5.18 m
1.5 m	kg			3,040	2,490	1,620	1,380	1,210	1,030	5.44 m
G.L.	kg			2,880	2,350	1,550	1,310	1,240	1,050	5.27 m
-1.5 m	kg	*3,830	*3,830	2,880	2,340	1,550	1,310	1,490	1,260	4.63 m
-3.0 m	kg			*1,340	*1,340			*1,150	*1,150	3.23 m

SK75SR		Arm: 2.13 m	Bucket: Witho	rt Counterweight: 700 kg Shoe: 450 mm Dozer: Blade up								
В		1.5	m	3.0	m	4.5 m		-	At max. reach			
		-	<b>#</b> -	1	<b>#</b>	4	<b>—</b>	1	<b>#</b> —	Radius		
6.0 m	kg			*2,230	*2,230			*1,920	*1,920	3.47 m		
4.5 m	kg			*2,110	*2,110	1,770	1,520	1,520	1,300	4.90 m		
3.0 m	kg			*2,620	*2,620	1,720	1,470	1,190	1,020	5.60 m		
1.5 m	kg			3,080	2,520	1,620	1,370	1,070	920	5.84 m		
G.L.	kg			2,860	2,330	1,530	1,290	1,090	930	5.68 m		
-1.5 m	kg	*3,240	*3,240	2,820	2,290	1,510	1,270	1,270	1,080	5.09 m		
-3.0 m	kg	*2,720	*2,720	*1,950	*1,950			*1,310	*1,310	3.87 m		

SK75SR		Arm: 2.13 m	e <b>up</b>							
	А	1.5 m		3.0	m	4.5 m			t max. reach	
В		1	<b>₩</b> —	1	<b>—</b>	1	<b>₩</b> —	1	<b>#</b>	Radius
6.0 m	kg			*2,230	*2,230			*1,920	*1,920	3.47 m
4.5 m	kg			*2,110	*2,110	*1,930	1,670	*1,600	1,440	4.90 m
3.0 m	kg			*2,620	*2,620	1,890	1,620	1,310	1,130	5.60 m
1.5 m	kg			3,390	2,780	1,790	1,520	1,200	1,020	5.84 m
G.L.	kg			3,170	2,590	1,700	1,440	1,220	1,040	5.68 m
-1.5 m	kg	*3,240	*3,240	3,130	2,550	1,680	1,420	1,420	1,200	5.09 m
-3.0 m	kg	*2,720	*2,720	*1,950	*1,950			*1,310	*1,310	3.87 m



SK75SR		Arm: 2.13 m	Bucket: Witho	ut Counterweig	ht: 1,050 kg Sł	Shoe: 450 mm Dozer: Blade up							
	А	1.5 m		3.0	3.0 m		m	A	At max. reach				
В		1	<del></del>	<u> </u>	<b>—</b>	4	<del></del>	<u> </u>	<del></del>	Radius			
6.0 m	kg			*2,230	*2,230			*1,920	*1,920	3.47 m			
4.5 m	kg			*2,110	*2,110	*1,930	1,680	*1,600	1,440	4.90 m			
3.0 m	kg			*2,620	*2,620	1,900	1,630	1,320	1,140	5.60 m			
1.5 m	kg			*3,390	2,800	1,800	1,530	1,200	1,030	5.84 m			
G.L.	kg			3,190	2,600	1,720	1,450	1,220	1,040	5.68 m			
-1.5 m	kg	*3,240	*3,240	3,150	2,570	1,690	1,430	1,420	1,210	5.09 m			
-3.0 m	kg	*2,720	*2,720	*1,950	*1,950			*1,310	*1,310	3.87 m			

SK75SR		Arm: 1.71 m	ade up							
	А	1.5	5 m	3.0 ı	m	4.5	m	1	At max. reach	
В			<b>—</b>	1	<b>—</b>	1	<b>—</b>	1	<b>—</b>	Radius
6.0 m	kg							*2,340	*2,340	2.74 m
4.5 m	kg			*2,400	*2,400			*1,850	*1,850	4.41 m
3.0 m	kg			*2,910	*2,910	2,060	1,770	1,640	1,420	5.18 m
1.5 m	kg			*3,580	3,030	1,970	1,690	1,490	1,280	5.44 m
G.L.	kg			3,520	2,890	1,910	1,620	1,530	1,310	5.27 m
-1.5 m	kg	*3,830	*3,830	*2,960	2,880	*1,880	1,620	*1760	1,560	4.63 m
-3.0 m	kg			*1,340	*1,340			*1,150	*1,150	3.23 m

SK75S	R	Arm: 2.13 n	n Bucket: Witho	lade up							
	А	A 1.5 m		3.0 ו	3.0 m		4.5 m		At max. reach		
			<b>—</b>	1	<b>—</b>	1	<b>—</b>	<u> </u>	<b>—</b>	Radius	
6.0 m	kg			*2,240	*2,240			*1,920	*1,920	3.48 m	
4.5 m	kg			*2,120	*2,120	*1,930	1,820	*1,600	1,570	4.90 m	
3.0 m	kg			*2,630	*2,630	*2,050	1,770	1,430	1,240	5.60 m	
1.5 m	kg			*3,390	3,040	1,950	1,670	1,310	1,130	5.84 m	
G.L.	kg			3,450	2,830	1,860	1,580	1,330	1,140	5.68 m	
-1.5 m	kg	*3,240	*3,240	*3,170	2,790	1,830	1,560	1,540	1,320	5.09 m	
-3.0 m	kg	*2,690	*2,690	*1,930	*1,930			*1,300	*1,300	3.87 m	

- 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. Arm top defined as lift point.
- 4. The above lifting capacities are in compliance with ISO 10567. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Lifting capacities marked with an asterisk (\*) are limited by hydraulic capacity rather than tipping load.
- 5. Operator should be fully acquainted with the Operator's and Maintenance Instructions before operating this machine. 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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## Offset boom specifications

## **Working ranges**

						OTIIL. III
Boom			3.8	32 m		
Arm		1.76 m			2.06 m	
Range	Max. left	Centre	Max. right	Max. left	Centre	Max. right
a-Max. digging reach	6.11	6.48	5.78	6.39	6.75	6.05
b-Max. digging reach at ground level	5.97	6.34	5.62	6.25	6.62	5.90
c- Max. digging depth	3.94	4.30	3.60	4.24	4.60	3.90
d-Max. digging height	7.17	7.49	6.88	7.40	7.72	7.11
e-Max. dumping clearance	5.11	5.43	4.81	5.34	5.66	5.04
f- Min. dumping clearance	2.13	2.45	1.83	1.85	2.17	1.55
g-Max. vertical wall digging depth	2.96	3.30	2.64	3.27	3.61	2.95
h-Min. swing radius	1.49	1.21	2.04	1.49	1.31	2.04
i- Horizontal digging stroke at ground level	3.10	3.08	3.09	3.61	3.59	3.64
j- Digging depth for 2.4 m (8') flat bottom	3.55	3.92	3.21	3.89	4.26	3.55
Bucket capacity ISO heaped m <sup>3</sup>	0.28	0.28	0.28	0.22	0.22	0.22

#### Digging force (ISO 6015)

Arm length	1.76 m	2.06 m
Bucket digging force	60	).2
Arm crowding force	39.4	35.2

# Dimensions

Ar	m length	1.76 m	2.06 m		
Α	Overall length	6,160	6,190		
В	Overall height (to top of boom)	2,330	2,410		
C	Overall width (narrow specification)	2,300** (2,150)			
D	Overall height (to top of cab)	2,570			
Ε	Ground clearance of rear end*	720			
F	Ground clearance*	35	50		
G	Tail swing radius (add on counter weight)	weight) 1,380 (1,470)			
G'	Distance from centre of swing to rear end	1,3	80		

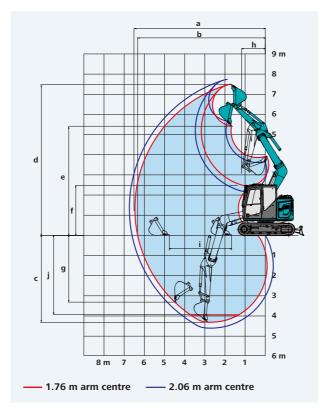
600

2,450

30

8,940

kPa

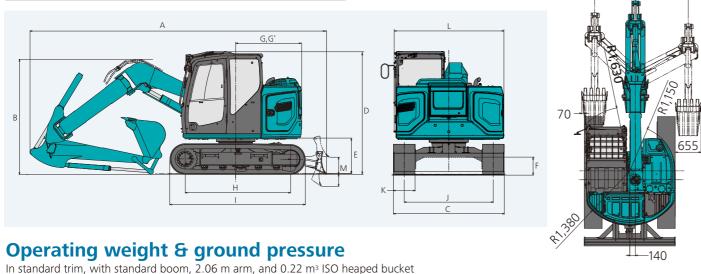


		Unit: mm
Н	Tumbler distance	2,210
1	Overall length of crawler	2,830
J	Track gauge (narrow specification)	1,850 (1,700)
K	Shoe width	450
L	Overall width of upperstructure	2,300
M	Dozer blade (up/down)	360/250

Rubber shoes

2,300

\*Without including height of shoe lug \*\*450 mm shoe

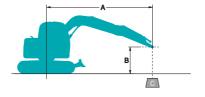


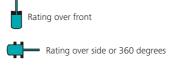
40

Unit: kN

Offset boom lifting capacities







A: Reach from swing centreline to arm top B: Arm top height above/below ground C: Lifting capacities in Kilograms Bucket: Without bucket Relief valve setting: 29.4 MPa {300 kgf/cm²}

SK75SR Offset	t Boom	Arm: 1.76 m Bucket: Without Counterweight: 1,050 kg Shoe: 450 mm Dozer: Blade up									
	Α		1.5 m		3.0 m		4.5 m		At max. reach		
В		<u> </u>	<b>#</b>	<u> </u>	<b>—</b>	4	<del></del>	<u> </u>	<del>=</del>	Radius	
6.0 m	kg							*2,710	*2,710	2.73 m	
4.5 m	kg			*2,460	*2,460			1,920	1,630	4.41 m	
3.0 m	kg			*2,960	*2,960	1,780	1,510	1,380	1,160	5.17 m	
1.5 m	kg			3,060	2,470	1,630	1,360	1,190	1,000	5.43 m	
G.L.	kg			2,790	2,230	1,510	1,250	1,200	1,000	5.27 m	
-1.5 m	kg	*3,750	*3,750	2,780	2,210	1,490	1,230	1,440	1,190	4.62 m	
-3.0 m	kg			*1,460	*1,460			*1,320	*1,320	3.22 m	

A B		1.5	5 m	3.0	3.0 m		4.5 m		At max. reach		
		4	<del></del>	4	<del></del>	1	<del>#</del>			Radius	
6.0 m	kg							*2,710	*2,710	2.73 m	
4.5 m	kg			*2,460	*2,460			2,090	1,780	4.41 m	
3.0 m	kg			*2,960	*2,960	1,950	1,660	1,520	1,290	5.17 m	
1.5 m	kg			3,370	2,740	1,800	1,510	1,330	1,120	5.43 m	
G.L.	kg			3,100	2,490	1,680	1,400	1,340	1,120	5.27 m	
-1.5 m	kg	*3,750	*3,750	*2,990	2,480	1,670	1,390	1,610	1,340	4.62 m	
-3.0 m	kg			*1,460	*1,460			*1,320	*1,320	3.22 m	

SK75SR Offset	Boom	Arm: 2.06 m Bucket: Without Counterweight: 1,050 kg Shoe: 450 mm Dozer: Blade up									
A		1.5 m		3.0 m		4.5 m		At max. reach			
В		<u> </u>	<del></del>	<u> </u>	<b>#</b> —	-	<del>#</del> —	-	<del>=</del>	Radius	
6.0 m	kg			*2,370	*2,370			*2,340	*2,340	3.24 m	
4.5 m	kg			*2,270	*2,270	1,900	1,620	1,710	1,450	4.74 m	
3.0 m	kg	*5,000	*5,000	*2,770	*2,770	1,810	1,530	1,270	1,070	5.46 m	
1.5 m	kg			3,130	2,530	1,640	1,370	1,100	920	5.70 m	
G.L.	kg			2,790	2,220	1,500	1,240	1,100	910	5.54 m	
-1.5 m	kg	*3,360	*3,360	2,730	2,170	1,460	1,200	1,290	1,060	4.94 m	
-3.0 m	kg	*2,480	*2,480	*1,880	*1,880			*1,450	*1,450	3.66 m	

SK75SR Offs	et Boom	Arm: 2.06 m	Bucket: Withou	t Counterweight: 1,050 kg + 300 kg Shoe: 450 mm Dozer: Blade up							
A		1.5 m		3.0 m		4.5 m		At max. reach			
		<u> </u>	<del></del>	<u> </u>	<del></del>	1	<del></del>	1	<del></del>	Radius	
6.0 m	kg			*2,370	*2,370			*2,340	*2,340	3.24 m	
4.5 m	kg			*2,270	*2,270	*2,000	1,770	1,870	1,590	4.74 m	
3.0 m	kg	*5,000	*5,000	*2,770	*2,770	1,980	1,690	1,400	1,190	5.46 m	
1.5 m	kg			3,440	2,800	1,810	1,520	1,230	1,040	5.70 m	
G.L.	kg			3,100	2,480	1,670	1,390	1,230	1,030	5.54 m	
-1.5 m	kg	*3,360	*3,360	3,040	2,430	1,630	1,350	1,440	1,200	4.94 m	
-3.0 m	kg	*2,480	*2,480	*1,880	*1,880			*1,450	*1,450	3.66 m	

- 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
- 2. Lift capacities are based on machine standing on level, firm, and uniform ground. User must make allowance for job conditions such as soft or uneven ground, out of level conditions, side loads, sudden stopping of loads, hazardous conditions, experience of personnel, etc.
- 3. Arm top defined as lift point.
- 4. The above lifting capacities are in compliance with ISO 10567. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Lifting capacities marked with an asterisk(\*) are limited by hydraulic capacity rather than tipping load.
- 5. Operator should be fully acquainted with the Operator's and Maintenance Instructions before operating this machine. 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.

Shoe width

Operating weight

Overall width of crawler