#### **Top Class Traveling Force**

Powerful traveling force and drawbar pulling force deliver plenty of speed when climbing slopes or negotiating bad roads, and the agility to change direction swiftly and smoothly.

Drawbar Pulling Force: 228kN Gradeability: 70%



#### Comfortable "On the Ground" Maintenance

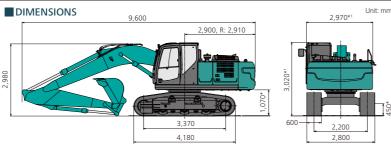
The layout allows for easy access from the ground for many daily checks and regular maintenance tasks. Protective guards can be easily opened.

Left side



Simple layout for easy access to radiator and cooling system elements Fuel filter Fuel filter with built-in Engine oil filter water-separator

MODEL		SK200XDL		
Туре		SK200XDL-10		
PERFORMANCE				
Bucket Capacity (ISO heaped) m <sup>3</sup>		0.93		
Swing Speed	min <sup>-1</sup>	13.3		
Travel Speed (high/low)	km/h	6.0/3.6		
Gradeability 9	6 (degree)	70 (35)		
Bucket Digging Force	kN	143/157*		
Arm Crowding Force kN		102/112*		
Drawbar Pulling Force kN		228		
WEIGHT				
Operating Weight	kg	21,800*1		
Ground Pressure	kPa	49*1		
Shoe Width	mm	600		
ENGINE				
Model		HINO J05ETG-KSSG		
Туре		Direct injection, water-cooled, 4-cycle, 4-cylinder diesel engine with intercooler turbo-charger		
Power Output (ISO 9249) kW/min <sup>-1</sup> (ISO 14396) kW/min <sup>-1</sup>		114/2,000 118/2,000		
Max.Torque (ISO 9249) N•m/min <sup>-1</sup> (ISO 14396) N•m/min <sup>-1</sup>		569/1,600 592/1,600		
Displacement L		5.123		
Fuel Tank	L	320		
HYDRAULIC SYSTEM				
Pump		Two variable displacement pumps + One gear pump		
Max. Discharge Flow	L/min	220 x 2, 21 x 1		
Relief Valve Setting (main)/{Power Boost} MPa		34.3/{37.8}		
Swing Motor		Axial piston motor		
Travel Motors		2 x axial-piston, two-step motors		
Hydraulic Oil Tank (system) L		140 (244)		



KOMEX

KOMEX is the remote monitoring system for SK series excavators.

When a hydraulic excavator is fitted with this system, data on the

consumption, and maintenance status can be obtained remotely.

machine's operation, such as operating hours, location, fuel

\*1 Figure shows the value without protective guards. \* Without including height of shoe lug

WORKING RANGES Unit: m 5.65 m Standard 2.94 m a- Max. digging reach 9.9 b- Max. digging reach at ground leve 9.73 c- Max. digging depth 6.7 d- Max. digging height 9.72 e- Max. dumping clearance 6.91 f- Min. dumping clearance 2.43 g- Max. vertical wall digging depth 6.1 h- Min. swing radius 3.55 Horizontal digging stroke at ground level 5.27 j- Digging depth for 2.4 m (8') flat bottom 6.52 Bucket capacity ISO heaped m<sup>3</sup> 0.93 **Digging Force** Unit: kN Standard 2.94 m 143 157\* Bucket digging force 2m 11 10 9 8 7 6 5 4 3 102 Arm crowding force 112\* \*Power Boost engaged

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. Copyright by **KOBELCO CONSTRUCTION MACHINERY CO., LTD.** No part of this catalog may be reproduced in any manner without notice.

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Inquiries To:			

## KOBELCO

# SK200 XDL LOGGING SPECIFICATION







**SK2U** 

### **Power Meets Efficiency**

### Designed with Logging in Mind

Delivering even higher productivity while realizing unparalleled fuel-efficiency.

The Kobelco SK Series hydraulic excavator has a wide range of uses, from sites in the world's urban centers to the mining industry.

The SK200XDL, designed for logging, combines the top-class functionality of the SK series with strengthened structural construction, such as the lower structure and other components, and the durability that forestry sites require. With reinforcing attachments, a tough lower structure capable of traversing stump-covered mountain terrain with ease, and protective guards that cover the main upper machinery to protect the operator and prevent damage to the power plant, the SK200XDL logging excavator is Kobelco's newest addition that is built to perform effortlessly on the most rugged job sites and is designed specifically for forestry projects.

#### **Crawlers Built for Unbeatable Durability**

The crawlers are built to deliver exceptional durability to take on the roughest terrain. They are equipped with track guides in three places to eliminate de-tracking concerns, reinforced guide frames and large, double-support outer flanged upper rollers that can withstand powerful vibrations













BELCO

#### Side Deck Bumpers and Protective Guards that Cover the Main Upper Machinery

GENERATION

The SK200XDL excavator is equipped with side deck bumpers and protective guards that cover the cab and the entire power plant to protect the operator and prevent damage to the equipment. These features allow the SK200XDL to pass through densely forested rough terrain without reservation.



Side deck bumpers and side Protective quard

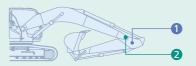
#### In Pursuit of Improved Fuel Efficiency

#### **Operation Mode**

Fuel consumption is lower in H-mode/S-mode/ECO-mode in comparison with the previous model (Generation 8).



#### Built to Operate in Tough Working Environments



The attachment has been reinforced to handle a higher work volume, with greater power and excellent durability that can withstand demanding work conditions.



#### Featuring an XD Boom

The XD boom features stronger plates compared to the HD booms of standard machines, which increases the longevity of the parts even under the toughest working conditions.

