

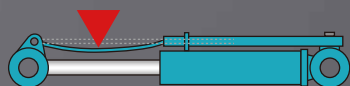
MINI EXCAVATOR SK25SR

Compact, Tough Performer

The SK25SR combines a compact design with efficiency, maneuverability and durability to ensure a long working life. Maintenance is easy, with the machine's running condition shown on an LCD monitor fitted as standard.

Spring Steel Cylinder Rod Guard

The spring steel cylinder rod guard is standard for the bucket, boom and arm cylinder. The use of spring steel not only protects the cylinder rod, but gives resiliency to the guard itself.



Auto Deceleration (option)



If the operating levers have been in neutral for more than 4 seconds, the engine will automatically drop back to idle, which lowers noise, emissions and fuel consumption.

Easy Hydraulic Piping for Quick Hitch

Piping for Quick Hitch is fitted as standard. (Quick Hitch itself is standard for New Zealand.)



Backlit Liquid Crystal Monitor



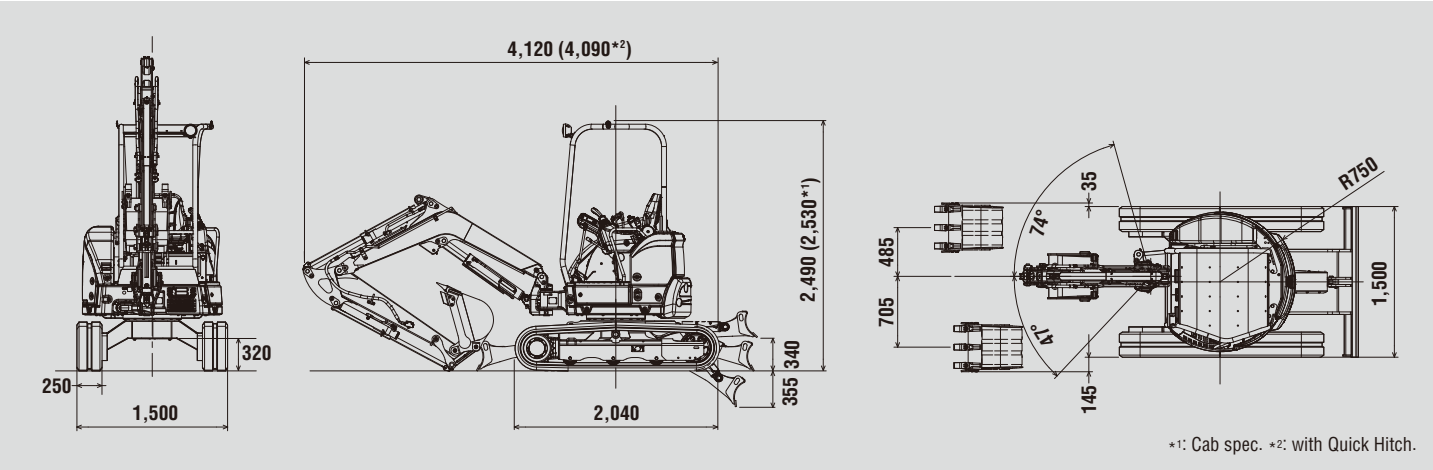
The backlit liquid crystal monitor is provided as standard. Operation information as well as the full range of machine status information can readily be checked.



SPECIFICATIONS

GENERAL				
MODEL			SK25SR	
Type			SK25SR-6E	
PERFORMANCE				
Shoe Type			Rubber	Steel
Bucket Capacity			m³0.08	
Travel Speed (high/low)			km/h4.5/2.8	
Swing Speed			min ⁻¹ {rpm}10.0	
Gradeability			% (degree)47 (30)	
Traction Force			kN24.4	26.7
Bucket Digging Force (with Quick Hitch)			kN23.1	(18.2)
Arm Crowding Force (with Quick Hitch)			kN12.6	(11.7)
WEIGHT				
Machine Mass	Cab (with Quick Hitch)		kg2,690 (2,740)	2,800 (2,850)
	Canopy (with Quick Hitch)		kg2,560 (2,610)	2,670 (2,720)
Ground Pressue	Cab (with Quick Hitch)		kPa31.1 (31.7)	32.3 (32.8)
	Canopy (with Quick Hitch)		kPa29.6 (30.2)	30.8 (31.4)
ENGINE				
Model			YANMAR 3TNV80F-SXNBV	
Type			Water cooled, 4-cylce, 3-cylinder	
Power Output NET (ISO9249)			kW/min ⁻¹ {rpm}14.7/2,500	
Max. Torque NET (ISO9249)			N-m/min ⁻¹ {rpm}63.9/1,800	
Displacement			L1.266	
Fuel Tank			L30.5	
HYDRAULIC SYSTEM				
Pump			Two variable displacement pumps + one gear pump	
Max. Discharge Flow			L/min2 x 30.0, 21.3	
Relief Valve Setting			MPa20.6	
Hydraulic Oil Tank (system)			L25 (39)	
DOZER BLADE				
Width x Height			mm1,500 x 295	
Working Ranges (height/depth)			mm340/355	
SIDE DIGGING MECHANISM				
Type			Boom swing	
Offset Angle	To the left		degree47	
	To the right		degree74	

GENERAL DIMENSIONS



OPTIONAL EQUIPMENT

- Steel shoe

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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