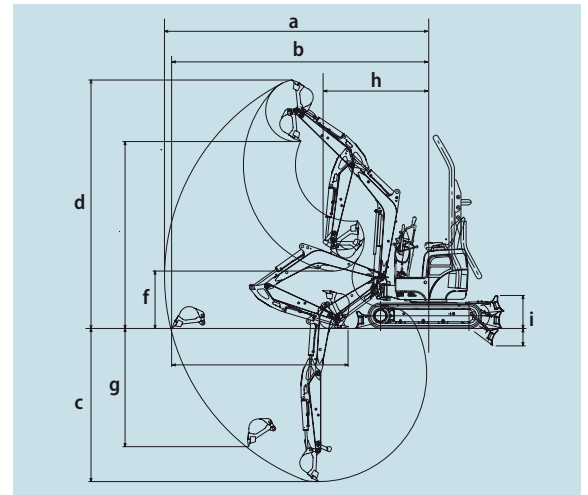


SPECIFICATIONS

MODEL		SK10SR	
Type	SK10SR-3		
PERFORMANCE			
Bucket Capacity	m ³	0.028	
Travel Speed	km/h	2.1	
Swing Speed	min ⁻¹ {rpm}	10.0	
Gradeability	%(degree)	47 (30)	
Drawbar Pulling Force	kN	8.3	
Bucket Digging Force	kN	13.7	
Arm Crowding Force	kN	5.6	
WEIGHT			
Machine Mass	kg	1,145	
Ground Pressure	kPa	25.3	
Shoe Type	Rubber		
ENGINE			
Model	Yanmar 3TNV70-WBVB		
Type	Water-cooled, 4-cycle, 3-cylinder		
Power Output NET (ISO 9249)	kW/min ⁻¹ {rpm}	9.2/2,000	
Max. Torque NET (ISO 9249)	N-m/min ⁻¹ {rpm}	50.1/1,500	
Displacement	L	0.854	
Fuel Tank	L	12	
HYDRAULIC SYSTEM			
Pump	Two variable displacement pumps		
Max. Discharge Flow	L/min	2 x 11	
Relief Valve Setting	MPa	20.6	
Hydraulic Oil Tank (system)	L	7.4 (14.3)	
DOZER BLADE			
Width x Height	mm	830/1,000 x 210	
Working Ranges (height/depth)	mm	210/230	
SIDE DIGGING MECHANISM			
Type	Boom swing		
Offset Angle	To the left	degree	50
	To the right	degree	90

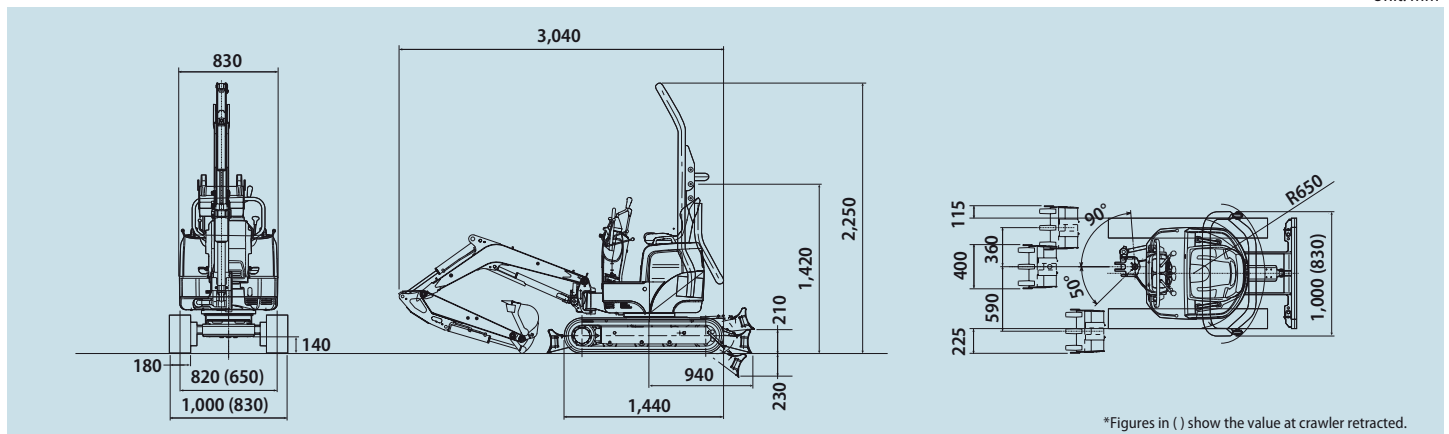
WORKING RANGES



Unit: mm

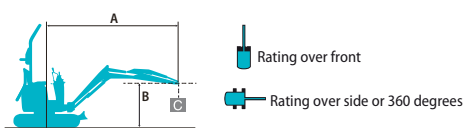
MODEL	SK10SR
a- Max. digging reach	3,350
b- Max. digging reach at ground level	3,270
c- Max. digging depth	1,950
d- Max. digging height	3,150
e- Max. dumping clearance	2,370
f- Min. dumping clearance	730
g- Max. vertical wall digging depth	1,650
h- Min. swing radius	1,330 (1,080)
i- Dozer blade (height/depth)	210/230

GENERAL DIMENSIONS



*Figures in () show the value at crawler retracted.

LIFTING CAPACITIES



A: Reach from swing centerline to arm top
 B: Arm top height above/below ground
 C: Lifting capacities in kilograms
 Shoe: Rubber shoe Dozer blade: Up
 Relief valve setting: 20.6 MPa

Notes:

- 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.
- Arm top defined as lift point.
- 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.
- 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.

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.

Kobelco Construction Machinery Europe B.V.

Veluwezoom 15
 1327 AE Almere
 The Netherlands
www.kobelco-europe.com

Inquiries To: