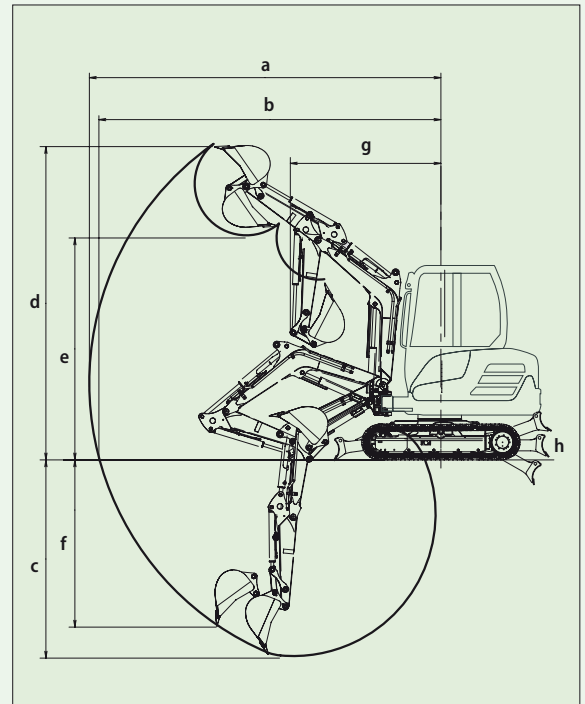


## Specifications

GENERAL			
<b>MODEL</b>		<b>SK26</b>	
Type		SK26	
PERFORMANCE			
Shoe Type		Rubber	Steel
Bucket Capacity		m <sup>3</sup> 0.06	
Travel Speed (high/low)		km/h 4.8/2.9	
Swing Speed		min <sup>-1</sup> {rpm} 10.2	
Gradeability		% (degree) 47 (30)	
Traction Force		kN 37.0	
Bucket Digging Force		kN 24.5	
Arm Crowding Force		kN 14.5	
WEIGHT			
Machine Mass	Cab	kg	2,600
	Canopy	kg	2,460
Ground Pressure	Cab	kPa	32.4
	Canopy	kPa	29.4
ENGINE			
Model		YANMAR 3TNV82A-BPBVA	
Type		Water cooled	
Power Output NET	(ISO9249)	kW/min <sup>-1</sup> {rpm}	17.6/2,400
	(ISO14396)	kW/min <sup>-1</sup> {rpm}	18.1/2,400
Max. Torque NET	(ISO9249)	N-m/min <sup>-1</sup> {rpm}	82.5/1,400
Displacement		L 1.331	
Fuel Tank		L 38.5	
HYDRAULIC SYSTEM			
Pump		Variable pump	
Max. Discharge Flow		L/min 2 x 32.4, 21.6, 10.8	
Relief Valve Setting		MPa 21.0	
Hydraulic Oil Tank (system)		L 25.2 (30)	
DOZER BLADE			
Width x Height		mm 1,500 x 280	
Working Ranges (height/depth)		mm 300/350	
SIDE DIGGING MECHANISM			
Type		Boom swing	
Offset Angle	To the left	degree	45
	To the right	degree	75

## Working Ranges

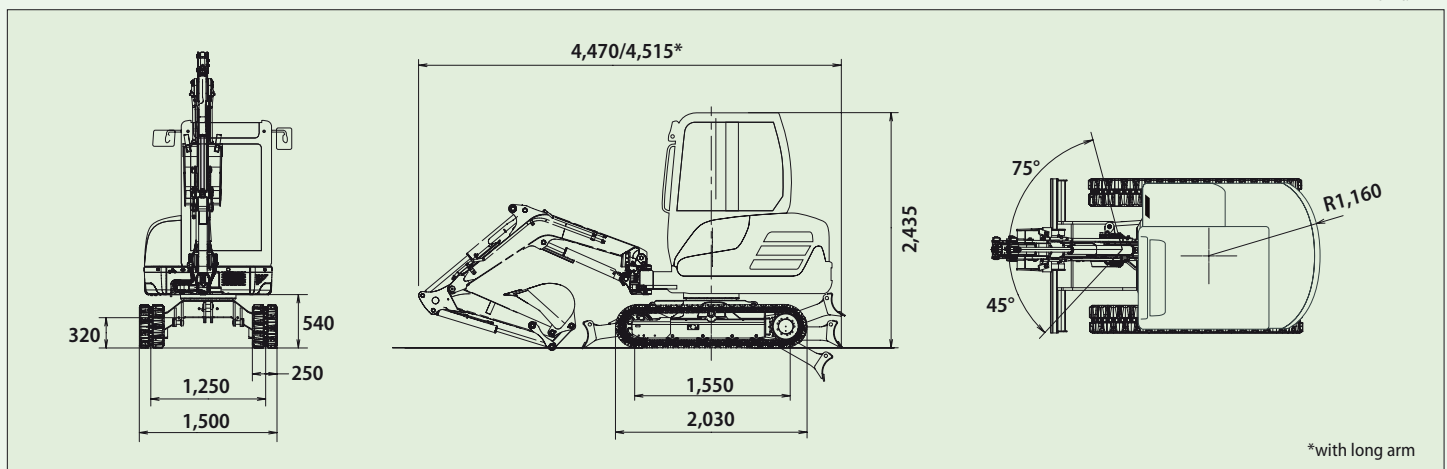


Unit: mm

MODEL	SK26
a- Max. digging reach	4,510 (4,695)
b- Max. digging reach at ground level	4,400 (4,580)
c- Max. digging depth	2,595 (2,845)
d- Max. digging height	3,995 (4,130)
e- Max. dumping clearance	2,835 (2,995)
f- Max. vertical wall digging depth	2,245 (2,455)
g- Min. swing radius	1,900
g- Min. swing radius at boom swing	1,600
h- Dozer blade (height/depth)	300/350

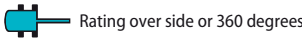
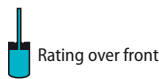
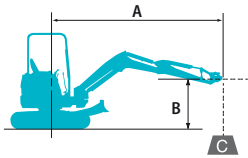
## General Dimensions

Unit: mm



\*with long arm

# 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

## CAB

SK26		Arm: Standard		Bucket: Without		Shoe: 250 mm						
		2.0 m		2.5 m		3.0 m		3.5 m		At Max. Reach		
												Radius
2.5 m	kg					*525	*525			*515	*515	3.5 m
2.0 m	kg			*570	*570	*560	*560	*530	*530	*535	415	3.6 m
1.0 m	kg	*1,040	860	*815	680	*695	515	*590	420	430	370	3.8 m
G. L.	kg	1,050	885	650	640	585	495	450	400	450	370	3.7 m
-1.0 m	kg	*1,105	780	*830	640	*610	500			*580	430	3.1 m
-1.5 m	kg	*810	*765	*580	*580					*540	*540	2.5 m

## CAB

SK26		Arm: Standard		Bucket: Without		Shoe: 250 mm						
		2.0 m		2.5 m		3.0 m		3.5 m		At Max. Reach		
												Radius
2.5 m	kg					*435	*435	*465	*465	*455	*455	3.7 m
2.0 m	kg					*480	*480	*470	*470	*470	365	3.9 m
1.0 m	kg	*1,050	*1,050	*770	*770	*620	*620	*545	415	380	330	4.1 m
G. L.	kg	1,020	872	725	635	560	500	445	400	390	340	3.9 m
-1.0 m	kg	*1,110	879	*835	620	*610	490			*545	380	3.5 m
-1.5 m	kg	*830	*830	*645	*645					*560	*560	3.0 m

## CANOPY

SK26		Arm: Standard		Bucket: Without		Shoe: 250 mm						
		2.0 m		2.5 m		3.0 m		3.5 m		At Max. Reach		
												Radius
2.5 m	kg					*525	*525			*515	405	3.5 m
2.0 m	kg			*570	*570	*560	*560	*530	*530	*535	375	3.6 m
1.0 m	kg	*1,040	775	620	615	525	465	505	380	365	330	3.8 m
G. L.	kg	955	800	580	575	535	450	405	365	370	335	3.7 m
-1.0 m	kg	*1,105	695	*830	575	*610	450			515	385	3.1 m
-1.5 m	kg	*810	555	*580	*580					*540	410	2.5 m

## CANOPY

SK26		Arm: Standard		Bucket: Without		Shoe: 250 mm						
		2.0 m		2.5 m		3.0 m		3.5 m		At Max. Reach		
												Radius
2.5 m	kg							*465	*465	*455	350	3.7 m
2.0 m	kg					*480	*480	*470	*470	*470	330	3.9 m
1.0 m	kg	*1,050	*1,050	*770	*770	*620	470	420	375	350	300	4.1 m
G. L.	kg	925	785	660	565	510	450	405	365	355	310	3.9 m
-1.0 m	kg	870	790	665	560	490	440			430	340	3.5 m
-1.5 m	kg	*830	625	*645	505					*565	400	3.0 m

### 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. Specialist equipment is needed to use this machine in demolition work. Before using it please contact your KOBELCO dealer.

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