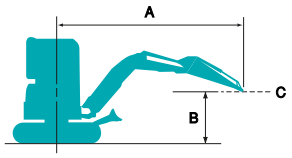
Lift capacities



Rating over front

Rating over side

A: Reach from swing centreline to arm top
B: Arm top height above/below ground
C: Lift point
Bucket: Without
Dozer: Blade up
Relief valve setting: 23.0 MPa

SK26SR Canopy — Arm: 1.15 m — Standard counterweight — Rubber shoe: 250 mm

A / B		1.0m		1.5m		2.0m		2.5m		3.0m		3.5m		4.0m		At max. reach		Radius
3.5m	kg															570	470	2.86 m
3.0m	kg															430	360	3.36 m
2.5m	kg									520	430	400	330			370	300	3.69 m
2.0m	kg									510	420	400	330			330	270	3.90 m
1.5m	kg							660	530	500	400	390	320	310	260	310	250	4.02 m
1.0m	kg							630	510	480	390	380	310	310	250	300	250	4.06 m
0.5m	kg							610	490	470	380	370	300	310	250	300	250	4.01 m
G.L.	kg					870	670	600	480	460	370	370	300			320	260	3.89 m
-0.5m	kg	*1,170	*1,170	*1,340	1,130	870	670	600	480	460	370	370	300			340	280	3.67 m
-1.0m	kg			1,580	1,140	880	680	610	480	460	370					400	320	3.33 m
-1.5m	kg			*1,350	1,170	900	700	620	500							520	420	2.81 m

SK26SR Canopy — Arm: 1.15 m — Additional counterweight (+250 kg) — Rubber shoe: 250 mm

A / B		1.0m		1.5m		2.0m		2.5m		3.0m		3.5m		4.0m		At max. reach		Radius
3.5m	kg															*580	*580	2.86 m
3.0m	kg															550	460	3.36 m
2.5m	kg									*530	*530	510	430			470	390	3.69 m
2.0m	kg									*580	540	510	420			430	360	3.90 m
1.5m	kg							*820	680	630	520	500	420	410	340	400	340	4.02 m
1.0m	kg							810	660	620	510	490	410	400	330	390	330	4.06 m
0.5m	kg							790	640	600	490	480	400	400	330	400	330	4.01 m
G.L.	kg					1,120	880	780	630	590	490	480	390			410	340	3.89 m
-0.5m	kg	*1,170	*1,170	*1,340	*1,340	1,130	880	780	630	590	480	480	390			450	370	3.67 m
-1.0m	kg			*1,910	1,480	1,140	890	780	630	600	490					520	430	3.33 m
-1.5m	kg			*1,350	*1,350	*960	910	*700	650							*530	*530	2.81 m

SK26SR Cab — Arm: 1.15 m — Standard counterweight — Rubber shoe: 250 mm

A / B		1.0m		1.5m		2.0m		2.5m		3.0m		3.5m		4.0m		At max. reach		Radius
3.5m	kg															*580	490	2.86 m
3.0m	kg															460	380	3.36 m
2.5m	kg									*530	460	430	350			390	320	3.69 m
2.0m	kg									550	440	420	350			350	290	3.90 m
1.5m	kg							710	570	530	430	420	340	340	270	330	270	4.02 m
1.0m	kg							670	540	510	410	410	330	330	270	320	260	4.06 m
0.5m	kg							650	520	500	400	400	320	330	270	330	260	4.01 m
G.L.	kg					930	710	640	510	490	390	390	320			340	280	3.89 m
-0.5m	kg	*1,170	*1,170	*1,340	1,200	930	720	640	510	490	390	390	320			370	300	3.67 m
-1.0m	kg			1,690	1,210	940	730	650	510	490	390					430	350	3.33 m
-1.5m	kg			*1,350	1,240	*960	740	660	530							*530	450	2.81 m

SK26SR Cab — Arm: 1.15 m — Additional counterweight (+250 kg) — Rubber shoe: 250 mm

A / B		1.0m		1.5m		2.0m		2.5m		3.0m		3.5m		4.0m		At max. reach		Radius
3.5m	kg															*580	*580	2.86 m
3.0m	kg															*550	480	3.36 m
2.5m	kg									*520	*520	*530	450			490	410	3.69 m
2.0m	kg									*580	560	530	440			450	370	3.90 m
1.5m	kg							*820	710	660	550	530	430	430	350	420	350	4.02 m
1.0m	kg							850	690	650	530	520	430	420	350	410	340	4.06 m
0.5m	kg							830	670	640	520	510	420	420	350	420	340	4.01 m
G.L.	kg					1,190	920	820	660	630	510	500	410			440	360	3.89 m
-0.5m	kg	*1,170	*1,170	*1,340	*1,340	1,190	930	820	660	630	510	500	410			470	390	3.67 m
-1.0m	kg			*1,910	1,550	1,200	930	830	660	630	510					550	450	3.33 m
-1.5m	kg			*1,360	*1,360	*960	950	*700	680							*530	*530	2.81 m

SK28SR Canopy	Arm: 1.18 m Standard counterweight Rubber shoe: 300 mm																
A / B	1.0m		1.5m		2.0m		2.5m		3.0m		3.5m		4.0m		At max. reach		Radius
3.5m	kg									660	520					630	500	3.07 m
3.0m	kg									*630	530	500	400			500	390	3.52 m
2.5m	kg									650	520	500	400			430	340	3.82 m
2.0m	kg					*1,140	960	860	670	630	500	490	390	390	310	390	310	4.01 m
1.5m	kg							810	620	610	470	480	370	380	300	370	290	4.11 m
1.0m	kg							770	590	580	450	460	360	380	300	360	280	4.13 m
0.5m	kg							750	560	570	440	450	350	370	290	360	280	4.07 m
G.L.	kg					1,080	790	740	560	560	430	440	340			380	290	3.93 m
-0.5m	kg	*1,560	*1,560	*1,720	1,340	1,080	790	740	560	550	430	440	340			410	320	3.69 m
-1.0m	kg	*2,090	*2,090	2,010	1,360	1,100	800	740	560	560	430					480	380	3.33 m
-1.5m	kg			2,060	1,390	1,120	830	760	580							650	500	2.77 m

SK28SR Canopy	Arm: 1.18 m Additional counterweight (+250 kg) Rubber shoe: 300 mm																
A / B	1.0m		1.5m		2.0m		2.5m		3.0m		3.5m		4.0m		At max. reach		Radius
3.5m	kg									*670	640					*680	610	3.07 m
3.0m	kg									*630	*630	620	500			610	490	3.52 m
2.5m	kg									*680	630	610	490			530	430	3.82 m
2.0m	kg					*1,140	*1,140	*890	820	770	610	600	480	490	390	480	390	4.01 m
1.5m	kg							990	770	750	590	590	470	480	380	460	370	4.11 m
1.0m	kg							950	740	720	570	580	460	470	380	450	360	4.13 m
0.5m	kg							930	710	710	550	560	450	470	370	460	360	4.07 m
G.L.	kg					1,340	990	920	710	700	550	560	440			480	380	3.93 m
-0.5m	kg	*1,560	*1,560	*1,720	1,680	1,340	1,000	920	710	700	540	560	440			520	410	3.69 m
-1.0m	kg	*2,090	*2,090	*2,450	1,700	1,360	1,010	930	710	700	550					610	480	3.33 m
-1.5m	kg			*2,060	1,730	1,380	1,030	950	730							810	630	2.77 m

SK28SR Cab	Arm: 1.18 m Standard counterweight Rubber shoe: 300 mm																
A / B	1.0m		1.5m		2.0m		2.5m		3.0m		3.5m		4.0m		At max. reach		Radius
3.5m	kg									*670	550					670	530	3.07 m
3.0m	kg									*630	550	530	420			530	420	3.52 m
2.5m	kg									*680	540	530	420			450	360	3.82 m
2.0m	kg					*1,140	1,010	*890	700	670	520	520	410	410	330	410	320	4.01 m
1.5m	kg							860	660	640	500	500	400	410	320	390	310	4.11 m
1.0m	kg							820	620	620	480	490	380	400	310	380	300	4.13 m
0.5m	kg							790	600	600	460	480	370	400	310	390	300	4.07 m
G.L.	kg					1,140	830	780	590	590	450	470	370			400	310	3.93 m
-0.5m	kg	*1,560	*1,560	*1,720	1,420	1,150	840	780	590	590	450	470	370			440	340	3.69 m
-1.0m	kg	*2,090	*2,090	2,140	1,430	1,160	850	790	600	600	460					520	400	3.33 m
-1.5m	kg			*2,060	1,470	1,190	870	810	610							690	530	2.77 m

SK28SR Cab	Arm: 1.18 m Additional counterweight (+250 kg) Rubber shoe: 300 mm																
A / B	1.0m		1.5m		2.0m		2.5m		3.0m		3.5m		4.0m		At max. reach		Radius
3.5m	kg									*670	*670					*680	640	3.07 m
3.0m	kg									*630	*630	640	520			640	510	3.52 m
2.5m	kg									*680	660	640	510			560	450	3.82 m
2.0m	kg					*1,140	*1,140	*890	850	*780	640	630	500	510	410	510	410	4.01 m
1.5m	kg							1,040	810	780	620	620	490	500	400	480	390	4.11 m
1.0m	kg							1,000	770	760	600	610	480	500	400	470	380	4.13 m
0.5m	kg							980	750	740	580	590	470	490	390	480	380	4.07 m
G.L.	kg					1,410	1,040	970	740	730	570	590	460			500	400	3.93 m
-0.5m	kg	*1,560	*1,560	*1,720	*1,720	1,410	1,040	970	740	730	570	590	460			550	430	3.69 m
-1.0m	kg	*2,090	*2,090	*2,450	1,770	1,430	1,060	970	750	740	580					640	500	3.33 m
-1.5m	kg			*2,060	1,800	*1,410	1,080	990	760							850	660	2.77 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 lift capacities are in compliance with ISO 10567. They do not exceed 87% of hydraulic lift capacity or 75% of tipping load. Lift 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.