

308D CR/308D CR SB Specifications

Lift Capacities

		2.0 m (6.56 ft)		3.0 m (9.84 ft)		4.0 m (13.12 ft)		Max Load Radius		
		Front	Side	Front	Side	Front	Side	Front	Side	Maximum Reach
308D CR STICK – Standard	3.0 m 9.84 ft	3700 kg* 8,157 lb*	3700 kg* 8,157 lb*	2650 kg* 5,842 lb*	2650 kg* 5,842 lb*	2200 kg* 4,850 lb*	2050 kg 4,519 lb	850 kg* 1,874 lb*	850 kg* 1,874 lb*	5.94 m 19.49 ft
	Ground Line			3700 kg* 8,157 lb*	2850 kg 6,283 lb	2700 kg* 5,952 lb*	1850 kg 4,079 lb	1050 kg* 2,315 lb*	1050 kg* 2,315 lb*	5.77 m 18.93 ft
	SHOES – 450 mm (18")	–3.0 m –9.84 ft	2250 kg* 4,960 lb*	2250 kg* 4,960 lb*	1600 kg* 3,527 lb*	1600 kg* 3,527 lb*		1350 kg* 2,976 lb*	1350 kg* 2,976 lb*	3.26 m 10.70 ft
308D CR STICK – Standard	3.0 m 9.84 ft	3700 kg* 8,157 lb*	3700 kg* 8,157 lb*	2650 kg* 5,842 lb*	2650 kg* 5,842 lb*	2200 kg* 4,850 lb*	2200 kg 4,850 lb	850 kg* 1,874 lb*	850 kg* 1,874 lb*	5.94 m 19.49 ft
	Ground Line			3700 kg* 8,157 lb*	3050 kg 6,724 lb	2700 kg* 5,952 lb*	1950 kg 4,299 lb	1050 kg* 2,315 lb*	1050 kg* 2,315 lb*	5.77 m 18.93 ft
	SHOES – 600 mm (24")	–3.0 m –9.84 ft	2250 kg* 4,960 lb*	2250 kg* 4,960 lb*	1600 kg* 3,527 lb*	1600 kg* 3,527 lb*		1350 kg* 2,976 lb*	1350 kg* 2,976 lb*	3.26 m 10.70 ft
308D CR STICK – Long	3.0 m 9.84 ft			2250 kg* 4,960 lb*	2250 kg* 4,960 lb*	1950 kg* 4,299 lb*	1950 kg* 4,299 lb*	900 kg* 1,984 lb*	900 kg* 1,984 lb*	6.46 m 21.19 ft
	Ground Line			3650 kg* 8,047 lb*	2850 kg 6,283 lb	2650 kg* 5,842 lb*	1800 kg 3,968 lb	1100 kg* 2,425 lb*	900 kg 1,984 lb	6.31 m 20.70 ft
	SHOES – 450 mm (18")	–3.0 m –9.84 ft	3250 kg* 7,165 lb*	3250 kg* 7,165 lb*	2350 kg* 5,181 lb*	2350 kg* 5,181 lb*		900 kg* 1,984 lb*	900 kg* 1,984 lb*	3.96 m 12.99 ft
308D CR STICK – Long	3.0 m 9.84 ft			2250 kg* 4,960 lb*	2250 kg* 4,960 lb*	1950 kg* 4,299 lb*	1950 kg* 4,299 lb*	900 kg* 1,984 lb*	900 kg* 1,984 lb*	6.46 m 21.19 ft
	Ground Line			3650 kg* 8,047 lb*	3050 kg 6,724 lb	2650 kg* 5,842 lb*	1950 kg 4,299 lb	1100 kg* 2,425 lb*	950 kg 2,094 lb	6.31 m 20.70 ft
	SHOES – 600 mm (24")	–3.0 m –9.84 ft	3250 kg* 7,165 lb*	3250 kg* 7,165 lb*	2350 kg* 5,181 lb*	2350 kg* 5,181 lb*		900 kg* 1,984 lb*	900 kg* 1,984 lb*	3.96 m 12.99 ft
308D CR SB STICK – Standard	3.0 m 9.84 ft					1850 kg* 4,079 lb*	1850 kg* 4,079 lb*	1150 kg* 2,535 lb*	750 kg 1,653 lb	6.73 m 22.08 ft
	Ground Line			3350 kg* 7,385 lb*	2450 kg 5,401 lb	3700 kg* 8,157 lb*	1600 kg 3,527 lb	1500 kg* 3,307 lb*	800 kg 1,764 lb	6.44 m 21.13 ft
	SHOES – 450 mm (18")	–3.0 m –9.84 ft	6800 kg* 14,991 lb*	5750 kg 12,677 lb	3700 kg* 8,157 lb*	2650 kg 5,842 lb		3000 kg* 6,614 lb*	2150 kg 4,740 lb	3.40 m 11.15 ft
308D CR SB STICK – Standard	3.0 m 9.84 ft					1850 kg* 4,079 lb*	1850 kg* 4,079 lb*	1150 kg* 2,535 lb*	850 kg 1,874 lb	6.73 m 22.08 ft
	Ground Line			3350 kg* 7,385 lb*	2700 kg 5,952 lb	3700 kg* 8,157 lb*	1700 kg 3,748 lb	1500 kg* 3,307 lb*	850 kg 1,874 lb	6.44 m 21.13 ft
	SHOES – 600 mm (24")	–3.0 m –9.84 ft	6800 kg* 14,991 lb*	6300 kg 13,889 lb	3700 kg* 8,157 lb*	2850 kg 6,283 lb		3000 kg* 6,614 lb*	2350 kg 5,181 lb	3.40 m 11.15 ft
308D CR SB STICK – Long	3.0 m 9.84 ft							1100 kg* 2,425 lb*	650 kg 1,433 lb	7.25 m 23.79 ft
	Ground Line			3200 kg* 7,055 lb*	2450 kg 5,401 lb	3450 kg* 7,606 lb*	1550 kg 3,417 lb	1400 kg* 3,086 lb*	650 kg 1,433 lb	7.00 m 22.97 ft
	SHOES – 450 mm (18")	–3.0 m –9.84 ft	6650 kg* 14,661 lb*	5500 kg 12,125 lb	4700 kg* 10,362 lb*	2500 kg 5,512 lb	3050 kg* 6,724 lb*	2100 kg* 4,630 lb*	1600 kg 3,527 lb	4.10 m 13.45 ft
308D CR SB STICK – Long	3.0 m 9.84 ft							1100 kg* 2,425 lb*	700 kg 1,543 lb	7.25 m 23.79 ft
	Ground Line			3200 kg* 7,055 lb*	2650 kg 5,842 lb	3450 kg* 7,606 lb*	1700 kg 3,748 lb	1400 kg* 3,086 lb*	700 kg 1,543 lb	7.00 m 22.97 ft
	SHOES – 600 mm (24")	–3.0 m –9.84 ft	6650 kg* 14,661 lb*	6050 kg 13,338 lb	4700 kg* 10,362 lb*	2750 kg 6,063 lb	3050 kg* 6,724 lb*	2100 kg* 4,630 lb*	1750 kg 3,858 lb	4.10 m 13.45 ft

*Limited by hydraulic capacity rather than tipping load.

The above loads are in compliance with hydraulic excavator lift capacity rating standard SAE J1097 DEC2005 and do exceed 87% of hydraulic lifting capacity or 75% of tipping load. Blade down.

Weight of all lifting accessories must be deducted from the above lifting capacities.

Lifting capacities are based on the machine standing on a firm, uniform supporting surface.