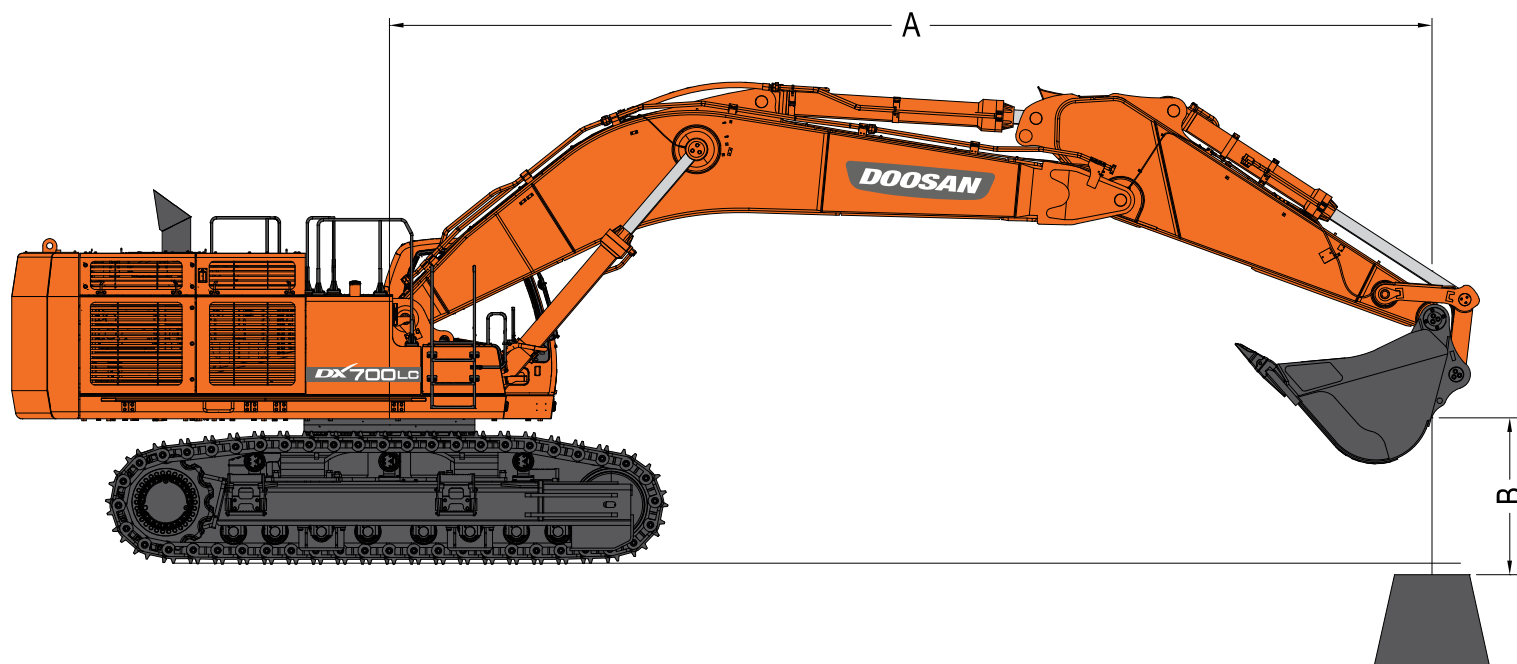


# Lifting capacities



## Standard configuration

Boom: 7700 mm - Arm: 2900 mm - HD Bucket: SAE 3.30 m<sup>3</sup> heaped (CECE 3.00 m<sup>3</sup>) - Shoe: 650 mm - Counterweight: 11300 kg

Units: 1000 kg

B (m)	A (m)		3		4.5		6		7.5		9		10.5		Max. lift		A (m)
	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	
9															10.66 *	10.66 *	8.60
7.5										11.92 *	11.71				10.46 *	10.31	9.55
6									14.17 *	14.17 *	12.40 *	11.35			10.62 *	8.78	10.19
4.5					19.77 *	19.77 *	15.59 *	14.93	13.14 *	10.82	11.59 *	8.00	11.10 *	7.87	11.10 *	7.87	10.58
3					22.17 *	19.81	16.95 *	13.95	13.90 *	10.27	11.90 *	7.73	11.63 *	7.39	11.63 *	7.39	10.74
1.5					23.52 *	18.63	17.91 *	13.18	14.45 *	9.81	11.91	7.49	11.55	7.25	11.55	7.25	10.69
0 (Ground)					23.62 *	18.09	18.21 *	12.72	14.59 *	9.50			11.91	7.45	11.91	7.45	10.42
-1.5			29.07 *	29.07 *	22.62 *	18.01	17.71 *	12.56	14.08 *	9.40			12.10 *	8.07	12.10 *	8.07	9.92
-3	30.81 *	30.81 *	25.80 *	25.80 *	20.52 *	18.26	16.19 *	12.69	12.45 *	9.57			12.07 *	9.36	12.07 *	9.36	9.14
-4.5	24.55 *	24.55 *	20.93 *	20.93 *	16.92 *	16.92 *	13.03 *	13.03 *					11.58 *	11.58 *	11.58 *	11.58 *	8.00
-6					10.46 *	10.46 *							9.59 *	9.59 *	9.59 *	9.59 *	6.32

1. The nominal forces are based on the SAE J1097 standard.
2. The load point is the hook at the rear of the bucket.
3. \* = The nominal loads are based on hydraulic capacity.
4. The nominal loads do not exceed 87% of the hydraulic capacity or 75% of the capacity of the swing.
5. For lifting capacity without bucket, simply add actual weight of the bucket from the values.
6. The configurations indicated do not necessarily reflect the standard equipment of the machine.

⚙️ : Nominal force  
 ⚙️ : Nominal force at the side or 360°