

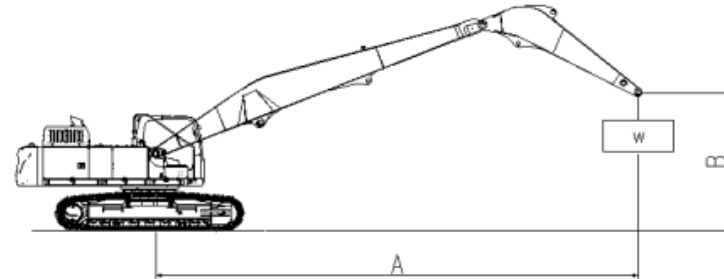
DX550LC-7 Pile Driver Lifting capacity

Lifting capacity

At arm end without attachment.

Implement pressure : 350 kgf/cm²

Over-load Relief pressure : 360 kgf/cm²



	4.5m F	4.5m S	6m F	6m S	7.5m F	7.5m S	9m F	9m S	10.5m F	10.5m S	12m F	12m S	13.5m F	13.5m S	15m F	15m S	16.5m F	16.5m S	Max. F	Max. S	Max.Reach (m)
18m	*13050	*13050																	*10700	*10700	@5.822
16.5m			*12610	*12610	*10660	*10660													*8140	*8140	@8.904
15m					*10190	*10190	*8750	*8750	*7710	*7710									*7020	*7020	@10.945
13.5m					*9990	*9990	*8550	*8550	*7480	*7480	*6650	*6650							*6380	6220	@12.475
12m					*10010	*10010	*8530	*8530	*7420	*7420	*6540	*6540	*5820	5250					*5740	5090	@13.669
10.5m			*12490	*12490	*10230	*10230	*8640	*8640	*7460	*7460	*6530	*6530	*5760	5270					*5230	4330	@14.611
9m	*15310	*15310	*13170	*13170	*10620	*10620	*8870	*8870	*7570	*7570	*6570	*6570	*5740	5170	*5000	4030			*4830	3790	@15.347
7.5m	*19120	*19120	*14150	*14150	*11170	*11170	*9170	*9170	*7740	*7740	*6640	6370	*5750	5020	*4970	3960			*4480	3410	@15.907
6m			*15250	*15250	*11740	*11740	*9490	*9490	*7900	7750	*6700	6090	*5750	4830	*4920	3850			*4160	3140	@16.309
4.5m			*8890	*8890	*12190	*12190	*9730	9420	*8020	7320	*6730	5790	*5710	4630	*4830	3720	*3910	2980	*3860	2950	@16.564
3m					*12280	11550	*9790	8810	*8020	6910	*6680	5500	*5610	4430	*4680	3590	*3700	2910	*3550	2840	@16.679
1.5m			*1510	*1510	*10830	*10830	*9580	8330	*7850	6560	*6510	5260	*5410	4260	*4440	3470	*3370	2850	*3220	2790	@16.658
0m			*2450	*2450	*9290	*9290	*9060	8000	*7470	6300	*6170	5060	*5080	4120	*4070	3380	*2850	2810	*2850	2810	@16.5
-1.5m			*4050	*4050	*9620	*9620	*8210	7810	*6840	6130	*5640	4930	*4570	4020	*3510	3330			*2420	*2420	@16.2
-3m			*5880	*5880	*8080	*8080	*7060	*7060	*5940	*5940	*4870	4860	*3830	*3830	*2680	*2680			*1880	*1880	@15.751
-4.5m					*6170	*6170	*5580	*5580	*4730	*4730	*3800	*3800	*2780	*2780							

unit : kg

Notes : 1. Machine in "Fine Mode-F"(Power Boost) for lifting capacities.

2. The above loads are in compliance with SAE J1097 and ISO 10567 Hydraulic Excavator lifting capacity Standards.

3. Rated loads do not exceed 87% of hydraulic capacity or 75% of tipping load.

4. Rated loads marked with an asterisk(*) are limited by hydraulic capacity rather than tipping load.