

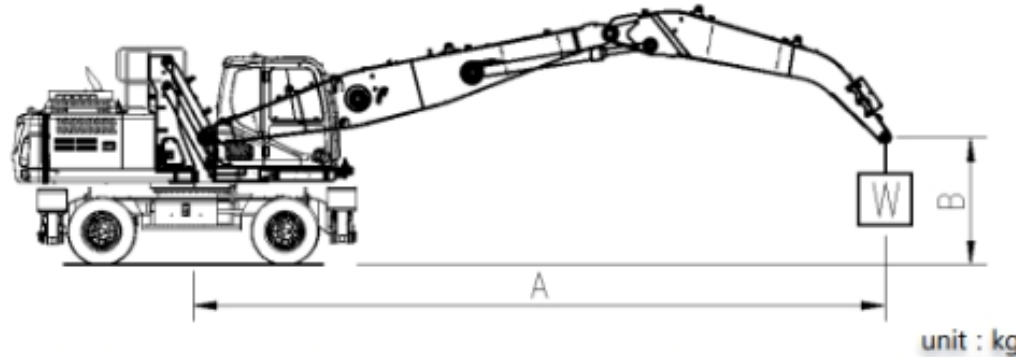
DX220W-7 Material Handler Lifting capacity

Lifting capacity

At arm end without attachment.

Implement pressure : 350 kgf/cm²

Over-load Relief pressure : 380 kgf/cm²



B \ A	3.0m		4.5m		6.0m		7.5m		9.0m		10.5m		Max. Reach		
	Along UC	Across UC	Along UC	Across UC	Along UC	Across UC	Along UC	Across UC	Along UC	Across UC	Along UC	Across UC	Along UC	Across UC	m
12.0m													*6660	*6660	@3.472
10.5m					*5860	5030							*4870	4500	@6.402
9.0m					*5790	5170	*5250	3550					*4300	3110	@8.06
7.5m					*5780	5140	*5170	3570	3900	2570			3770	2470	@9.179
6.0m			*7160	*7160	*6060	4990	5220	3490	3890	2560			3270	2120	@9.946
4.5m	*11220	*11220	*8180	7300	*6550	4730	5060	3350	3810	2480			2990	1900	@10.44
3.0m			*9440	6600	6780	4390	4870	3160	3700	2380	2920	1840	2830	1780	@10.7
1.5m			9740	5950	6410	4060	4670	2980	3600	2280	2870	1800	2770	1730	@10.743
0m	*4550	*4550	9280	5550	6150	3820	4520	2840	3510	2200	2830	1770	2810	1750	@10.571
-1.5m	*5600	*5600	9120	5410	6010	3690	4420	2750	3460	2160			2950	1840	@10.174
-3.0m	*6750	*6750	*7450	5420	*5890	3670	4410	2740	*3290	2170			*2730	2030	@9.523
-4.5m					*4130	3740	*3040	2800							

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.