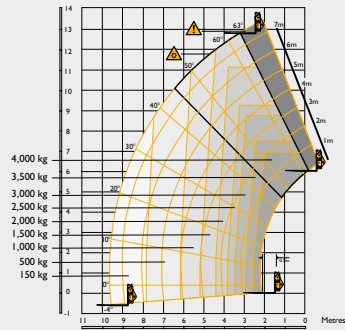
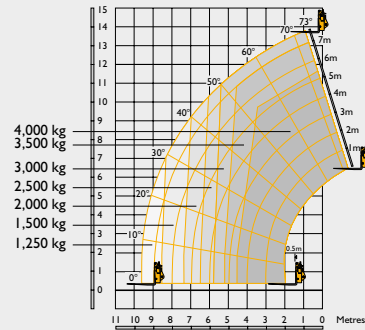


LIFT PERFORMANCE

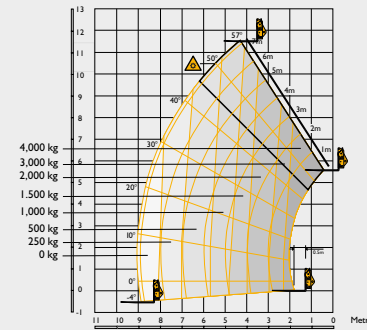
540-140 HiViz stabilisers retracted sway*



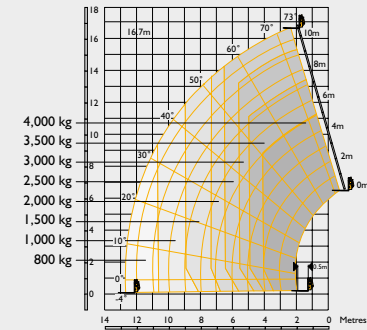
540-140 HiViz stabilisers extended sway*



540-170 stabilisers retracted sway



540-170 stabilisers extended sway

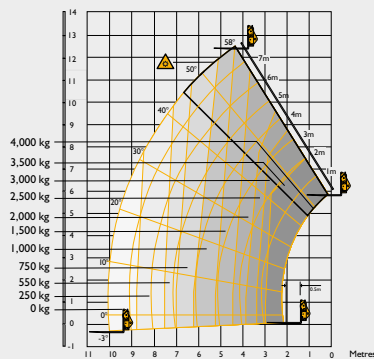


Maximum lift capacity	kg	4000	4000	4000	4000
Lift capacity to full height	kg	1500	3000	1000	2500
Lift capacity at full reach	kg	150	1250	0	800
Lift height	m	12.89	13.78	11.57	16.7
Reach at maximum lift height	m	3.09	1.01	4.32	1.97
Maximum forward reach	m	9.70	9.64	9.04	12.50
Reach with 1 tonne load	m	6.08	9.64	5.68	11.70
Placing height	m	12.40	13.30	10.90	16.20

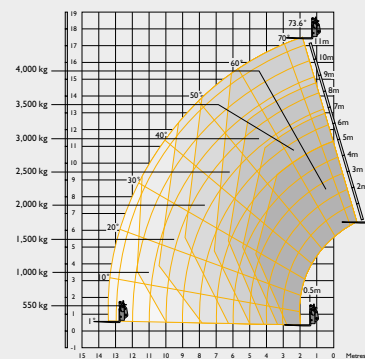
Complies with stability test EN 1459 Annex B. chassis levelling (sway) with stabilisers retracted (sway angle $\pm 9^\circ$).

LIFT PERFORMANCE

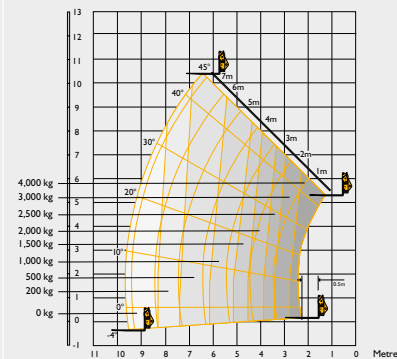
540-180 HiViz stabilisers retracted sway



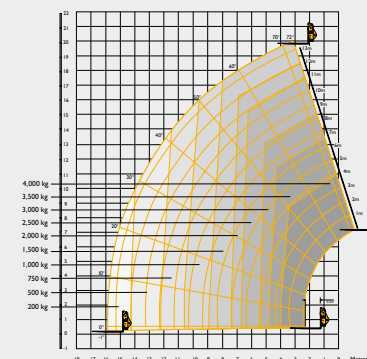
540-180 HiViz stabilisers extended sway



540-200 stabilisers retracted sway



540-200 stabilisers extended sway



Maximum lift capacity	kg	4000	4000	4000	4000
Lift capacity to full height	kg	500	2500	500	1500
Lift capacity at full reach	kg	0	550	0	200
Lift height	m	12.54	17.51	10.27	20
Reach at maximum lift height	m	5.9	1.88	6.42	2.82
Maximum forward reach	m	10.10	13.34	9.63	15.9
Reach with 1 tonne load	m	6.22	11.72	6.25	10.65
Placing height	m	12.0	17.0	9.1	19.1

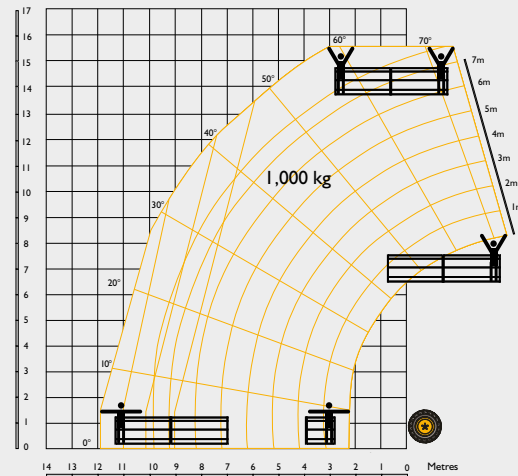
Complies with stability test EN 1459 Annex B. chassis levelling (sway) with stabilisers retracted (sway angle $\pm 9^\circ$).

*Sway levelling is optional, performance may vary when not fitted.

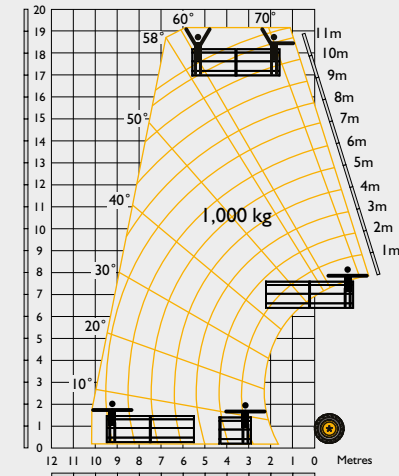
▲ Standard machine software interlock - 45° boom angle limit, configurable upon service request.

LIFT PERFORMANCE

540-140 HiViz 1000kg, 180° slewing man platform, stabilisers extended



540-180 HiViz 1000kg, 180° slewing man platform, stabilisers extended



Platform capacity option		365kg platform	500kg platform	1000kg platform	365kg platform	500kg platform	1000kg platform
Machine capacity	kg	4000	4000	4000	4000	4000	4000
Platform rated capacity	kg	365	500	1000	365	500	1000
Type (fixed / slewing)		Fixed	Slewing - 180°	Slewing - 180°	Fixed	Slewing - 180°	Slewing - 180°
Capacity to full working height	kg	365	500	1000	365	500	1000
Capacity at full reach	kg	365	150	150	365	150	150
Maximum forward reach (slewed platform)	m	11.1	12.21	11.85	13.85	13.16	12.5
Personnel work height	m	15.6	15.6	15.6	19.25	19.25	19.25

*1000kg basket requires rear run flat tyres to be fitted

POINT LOADS

At maximum machine lift capacity (i.e. 4 tonne on a 540-170)

		531-70	541-70	535-95	533-105	535-125 HiViz	540-140 HiViz	540-170	540-180 HiViz	540-200
Load per front wheel	kg	4731	5616	5540	5565	6365	6880	7541	6560	7723
Load per rear wheel	kg	441	480	440	476	415	415	610	1131	730
Load per stabiliser	kg	N/A	N/A	N/A	4188	5151	6010	5824	6243	5760

With no load on the forks and boom retracted in travel position

Load per front wheel	kg	1803	1847	1957	2312	2499	2484	2694	2608	2992
Load per rear wheel	kg	1819	2200	2273	2078	2530	3060	3457	3462	3462