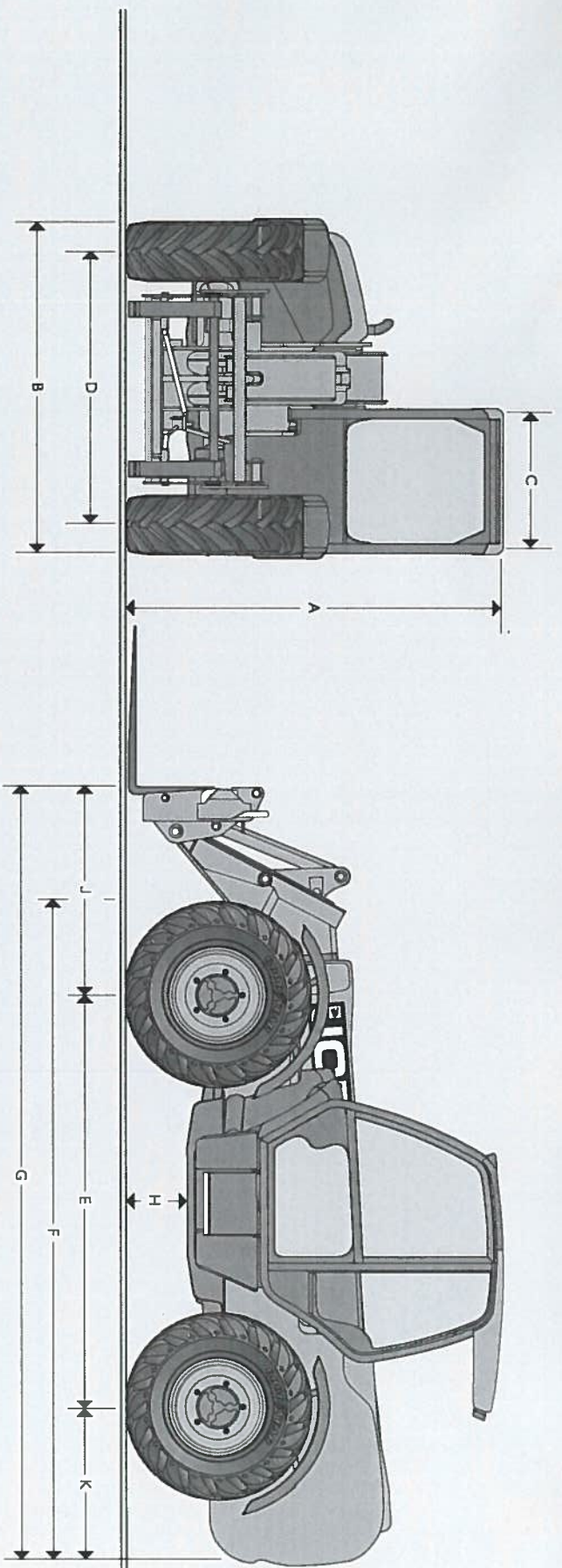


SPECIFICATION

CONSTRUCTION LOADALLS 531-70/541-70/535-95/533-105/535-125 HV/540-140 HV/540-170/540-180 HV/540-200

STATIC DIMENSIONS



STATIC DIMENSIONS		531-70	541-70	535-95	533-105	535-125 HV/z	540-140 HV/z	540-170	540-180 HV/z	540-200
A	Overall height	m 2.49	2.49	2.49	2.49	2.59	2.59	2.69	2.59	2.72
B	Overall width (over tyres)*	m 2.23	2.23	2.36	2.36	2.35	2.35	2.44	2.35	2.44
C	Inside width of cab	m 0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
D	Front track	m 1.81	1.81	1.87	1.87	1.90	1.90	1.90	1.90	1.97
E	Wheelbase	m 2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75
F	Overall length to front tyres	m 4.38	4.38	4.38	4.38	4.74	4.74	5.08	4.75	5.09
G	Overall length to front carriage	m 4.99	4.99	4.99	5.38	5.80	6.23	6.36	6.27	6.81
H	Ground clearance	m 0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.41
J	Front wheel centre to carriage	m 1.25	1.25	1.20	1.62	1.68	2.11	1.94	2.15	2.39
K	Rear wheel centre to rear face	m 0.99	0.99	1.04	1.01	1.37	1.37	1.67	1.37	1.67
Overall width with stabilisers fully deployed		m NA	NA	NA	2.63	2.57	2.57	3.55	3.39	3.82
Outside turn radius (over tyres)		m 3.7	3.7	3.7	3.7	3.75	3.75	4.10	3.75	4.1
Carriage rollback angle		degrees 42.6	42.6	41.0	41.2	37.0	37.0	39	36.50	39
Carriage dump angle		degrees 37.5	37.5	24.0	24.0	12.5	12.5	8.8	12.50	8.8
Weight		kg 7060	7850	8215	8850	10066	10880	12060	11380	12985
Tyres		15.5/80-24	15.5/80-24	15.5/80-24	15.5/80-24	15.5/80-24	15.5/80-24	15.5/80-24	15.5-25	17.5-25

* Type dependent