

ANTEO F3CL18 C SERIES SPECIFICATIONS									
MODEL			F3CL 18 EA47		F3CL 18 EA59		F3CL 18 EA70		
PLATFORM LENGTH		in	47		59		70		
PLATFORM WIDTH		in	UP TO 98"						
WEIGHT*		lb	390		490		580		
CAPACITY		lb	1800						
CURRENT DRAW		amp	145						
FULL LOAD RAISE SPEED		in/s	3						
FULL LOAD LOWER SPEED		in/s	5						
HYDRAULIC FLUID TANK CAPACITY		gal	2.6						
MOTOR RATED HORSEPOWER		hp	2.1						
MAX. RELIEF VALVE SETTING		psi	2610						
*Includes bumper									
LOAD CAPACITY AT DISTANCE (X) FROM THE EDGE OF PLATFORM (inches)									
(X)		0" ----- 24"	30"	35"	40"	45"	50"	55"	60"
F3CL18	LOAD CAPACITY (lbs)	1800	1462	1237	1125	1012	866	832	787

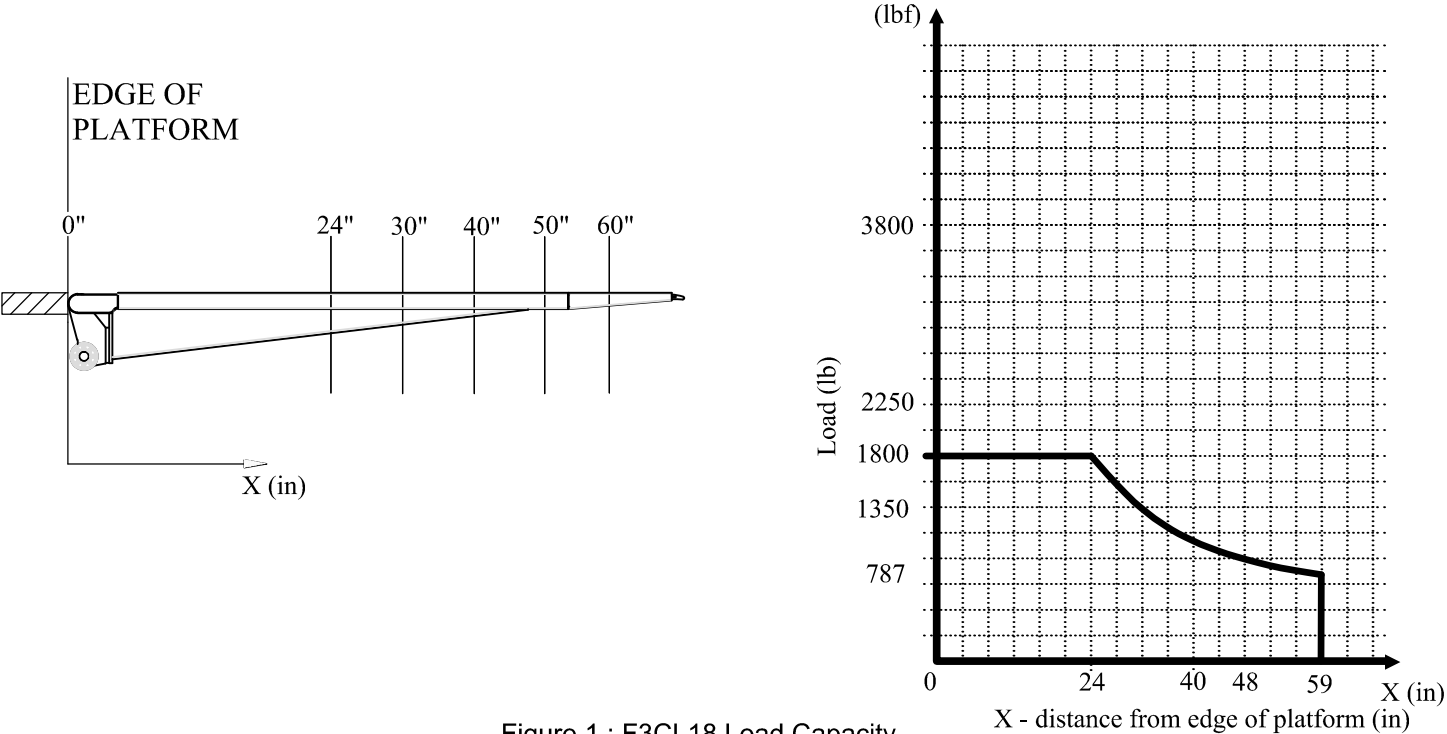


Figure 1 : F3CL18 Load Capacity

Table 1: Platform Options.

F3CL18 C					
Model	Platform Length (B)	Taper	Minimum Bed Height (D)	Maximum Bed Height (D)	Gate Weight*
F3CL 18 EA47	47"	0"	29"	38"	390
F3CL 18 EA59	59"				490
F3CL 18 EA70	70"				580
Includes bumper					
Based on a 80" wide platform					

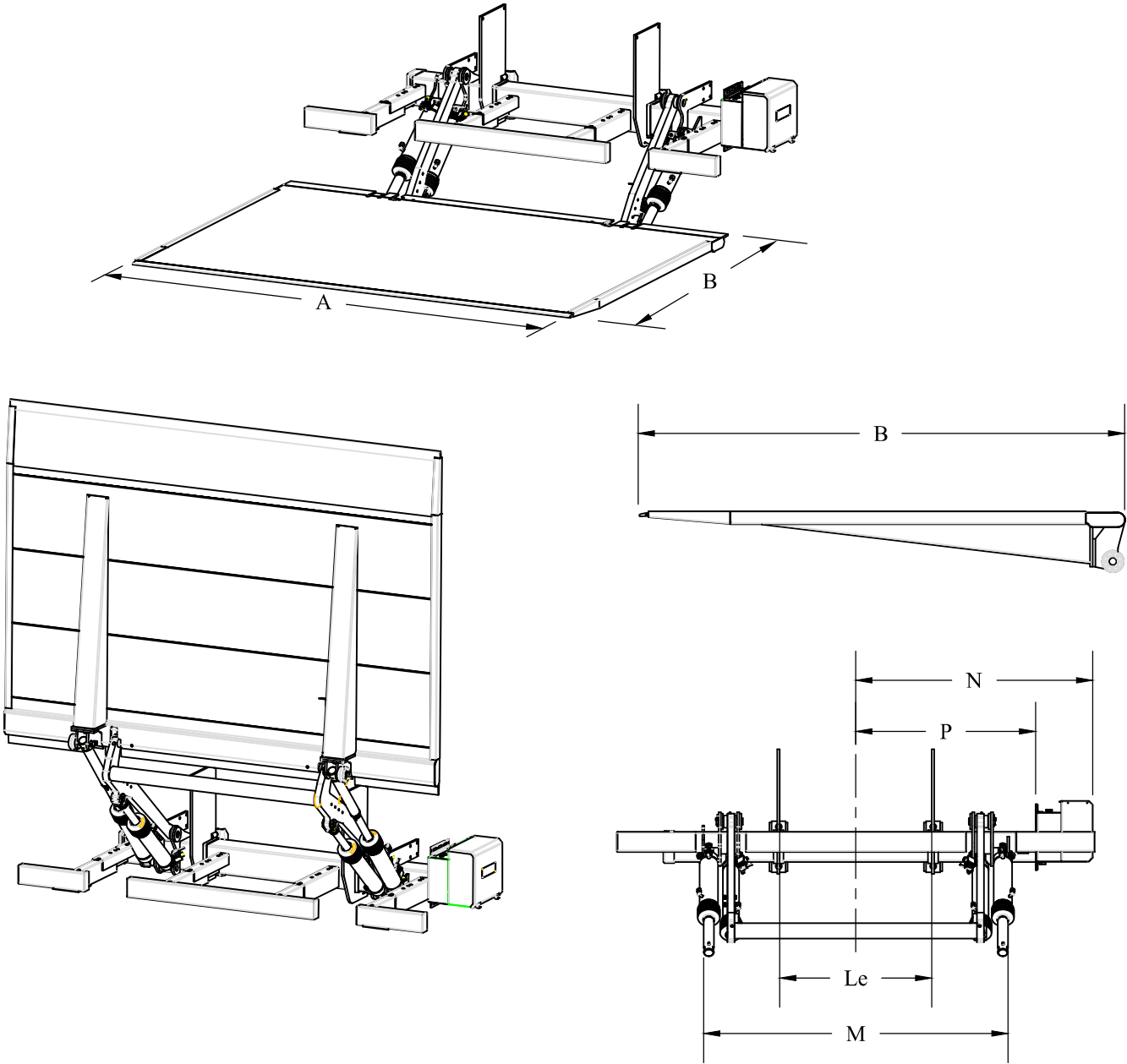


Figure 2 : For Use With Table 2 And Appendix A

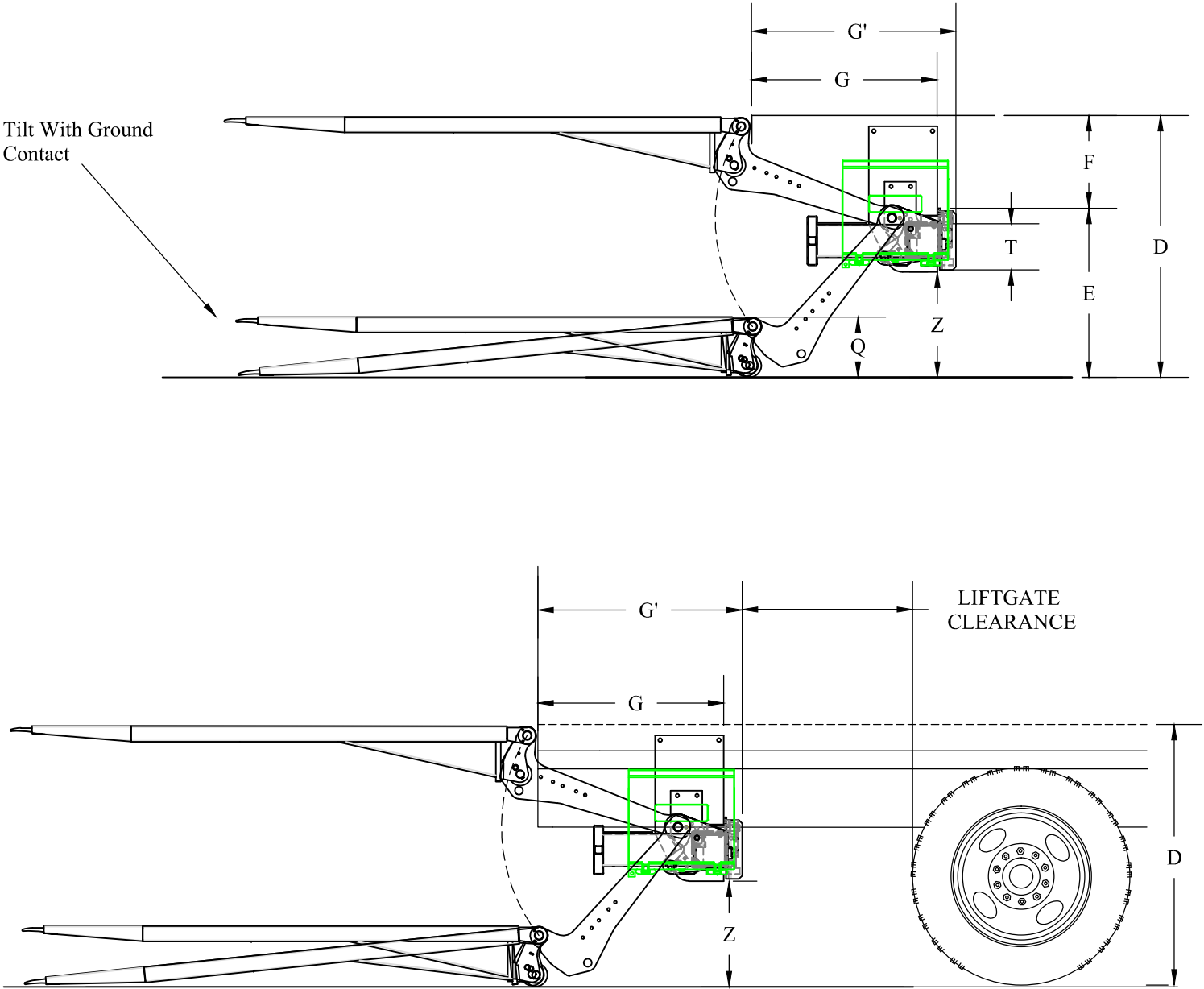


Figure 3 : For Use With Table 2 And Appendix A

**F3CL18**

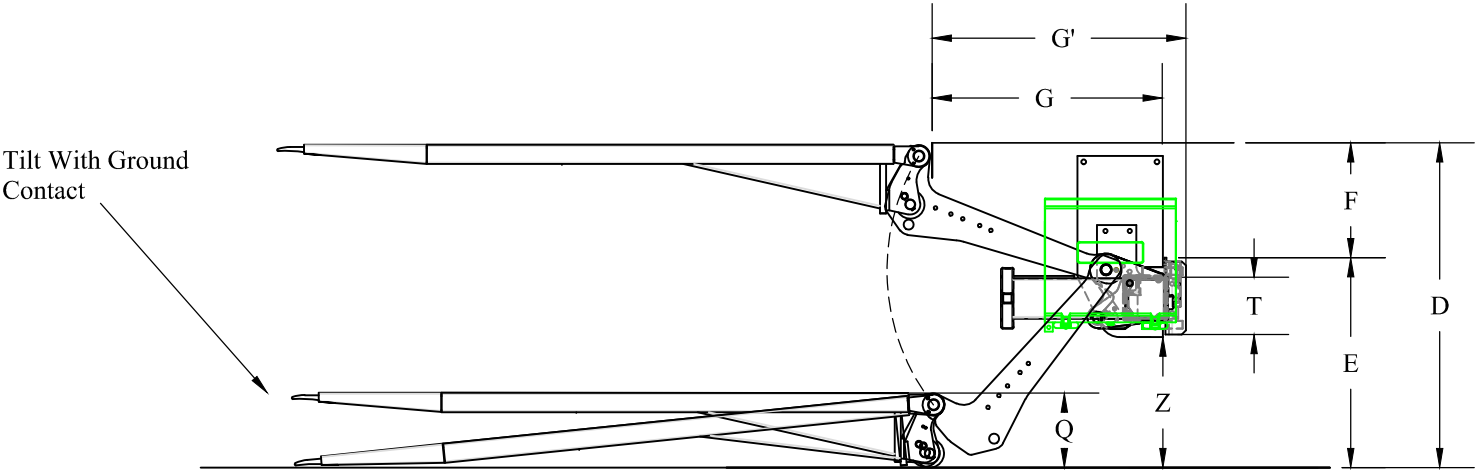
The following table presents Anteo USA suggestion for installation dimensions, using a combination of minimal ground clearance (Z) and maximum liftgate to truck axle clearance. For the complete list of dimensions sorted by BED HEIGHT (D) check the APPENDIX A.

**Table 2: Suggested Installation Dimensions.**

F3CL18 C - 1800 Lbs												
D- BED HEIGHT	E	F	G	G'	Z	Le		P	Q	M	N	T
						max	min				min	
29	19	10	23	25.25	11.30	34.2	29.5	34.1	7.0	54.1	39.3	7.9
30	20	10	23	25.25	12.30							
31	20	11	22.4	24.6	12.30							
32	20	12	21.7	24.0	12.30							
33	20	13	21	23.3	12.30							
34	20	14	20.2	22.4	12.30							
35	20	15	19.2	21.5	12.30							
36	20	16	18.2	20.4	12.30							
37	21	16	18.2	20.4	13.30							
38	22	16	18.2	20.4	14.30							
All dimensions in inches												
E: distance between the top surface of the clamp and the ground												
G: distance between the platform and the end of the bracket												
G': distance between the platform and the end of the power unit												
Z (ground clearance): distance between the ground and the lowest part of the trunion												

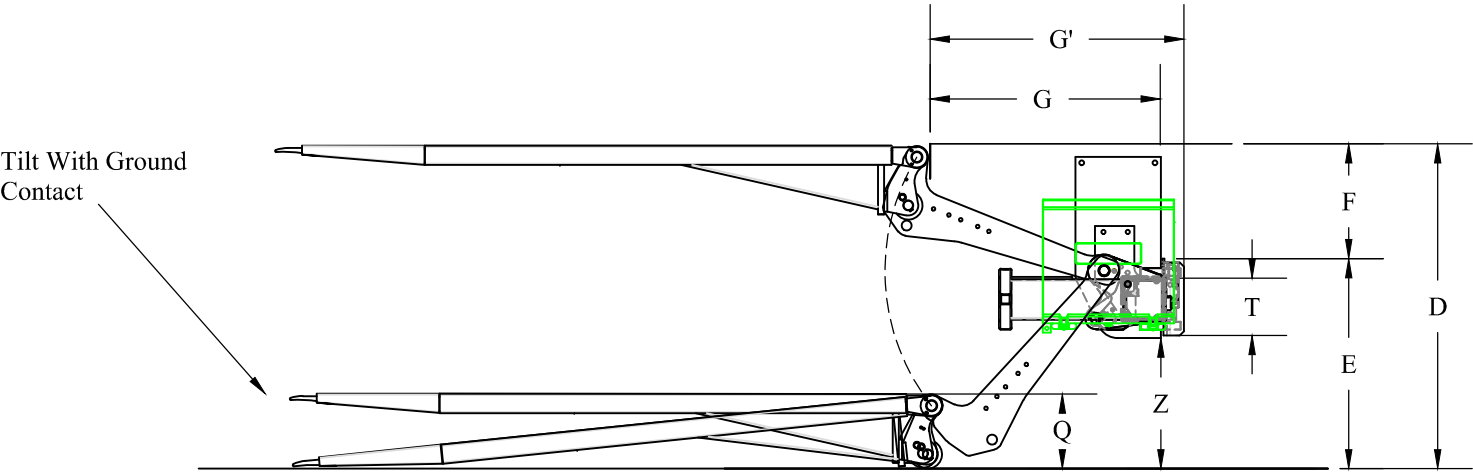
APPENDIX A - LIST OF INSTALLATION DIMENSIONS SORTED BY BED HEIGHT

F3CL18 C - 1800 Lbs											
D- BED HEIGHT	E	F	G	G'	Z	Le		Q	M	N	T
						max	min			min	
29	17	12	21.79	24.03	9.30	34.2	29.5	7.0	54.1	39.3	7.9
	18	11	22.44	24.68	10.30						
	19	10	23.02	25.26	11.30						
	19.5	9.5	23.28	25.52	11.80						
All dimensions in inches											
						Anteo USA suggested installation position					
E: distance between the top surface of the trunion clamp and the ground											
F: distance between bed height and top of trunion clamp											
G: distance between the platform and the end of the bracket											
G': distance between the platform and the end of the power unit											
Z (ground clearance): distance between the ground and the lowest part of the trunion											



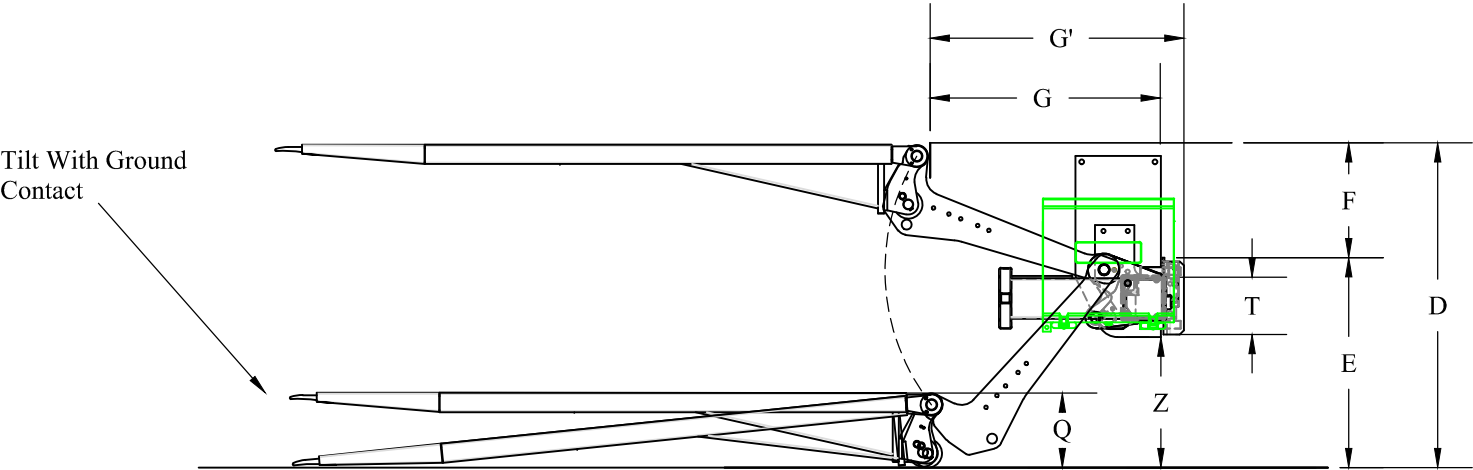
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D- BED HEIGHT	E	F	G	G'	Z	Le		Q	M	N	T
						max	min			min	
30	17	13	21.05	23.30	9.30	34.2	29.5	7.0	54.1	39.3	7.9
	18	12	21.79	24.03	10.30						
	19	11	22.44	24.68	11.30						
	20	10	23.02	25.26	12.30						
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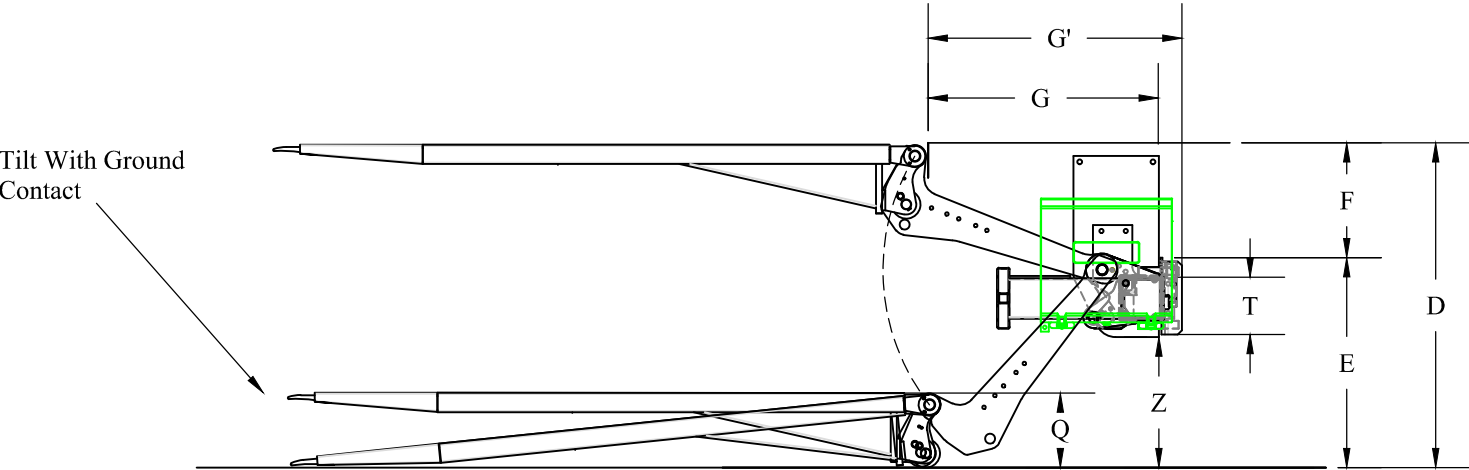
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D- BED HEIGHT	E	F	G	G'	Z	Le		Q	M	N	T
						max	min			min	
31	17	14	20.22	22.46	9.30	34.2	29.5	7.0	54.1	39.3	7.9
	18	13	21.05	23.30	10.30						
	19	12	21.79	24.03	11.30						
	20	11	22.44	24.68	12.30						
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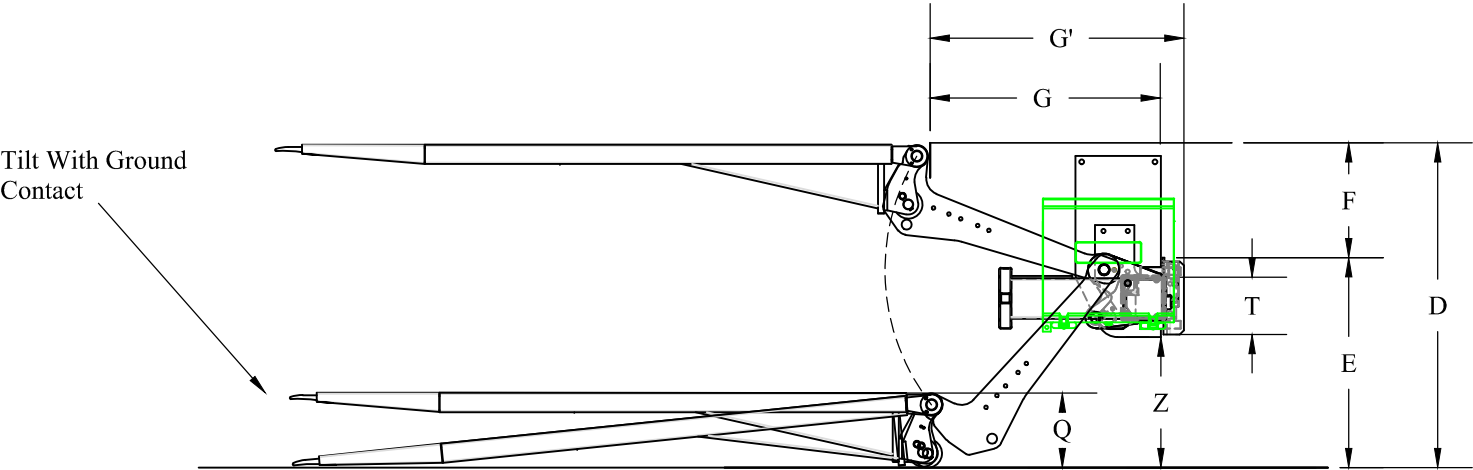
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D- BED HEIGHT	E	F	G	G'	Z	Le		Q	M	N	T
						max	min			min	
32	17	15	19.27	21.52	9.30	34.2	29.5	7.0	54.1	39.3	7.9
	18	14	20.22	22.46	10.30						
	19	13	21.05	23.30	11.30						
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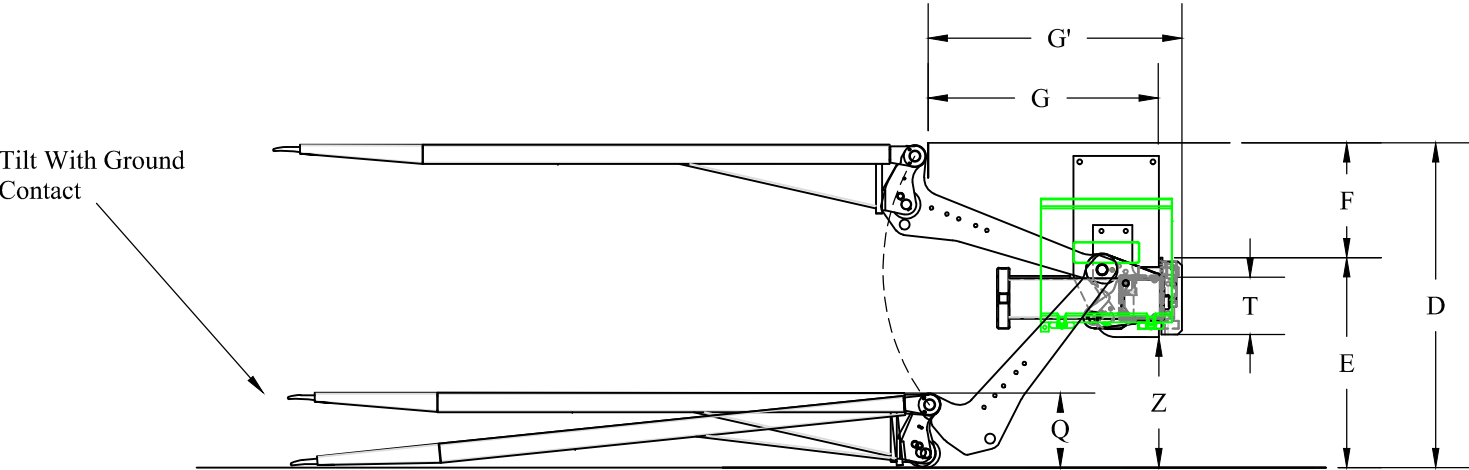
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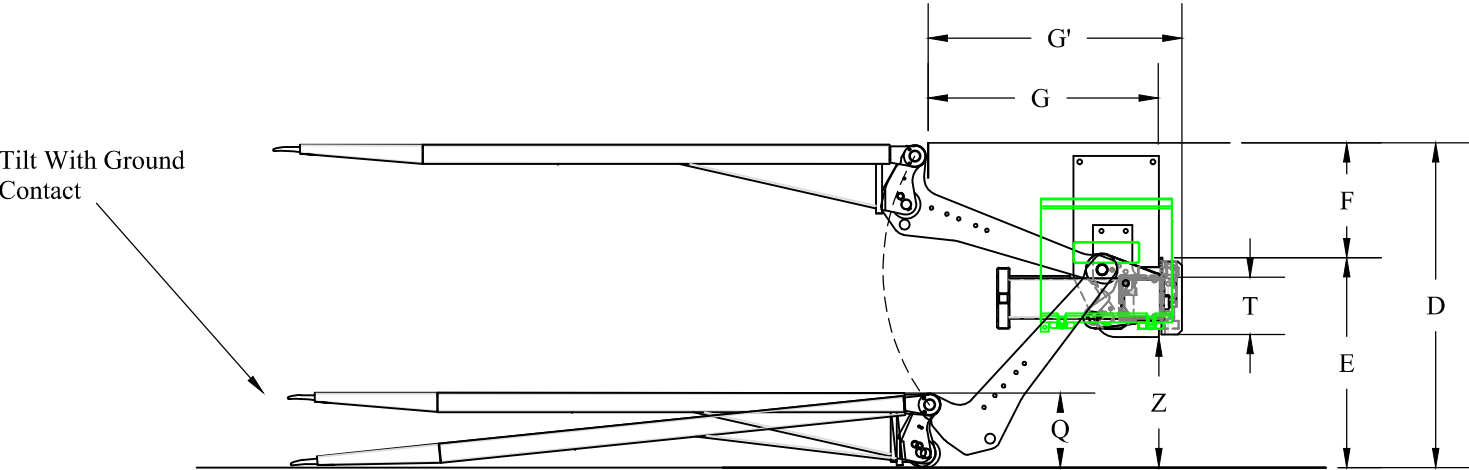
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34	17.5	16.5	17.59	19.84	9.80	34.2	29.5	7.0	54.1	39.3	7.9
	18	16	18.19	20.44	10.30						
	19	15	19.27	21.52	11.30						
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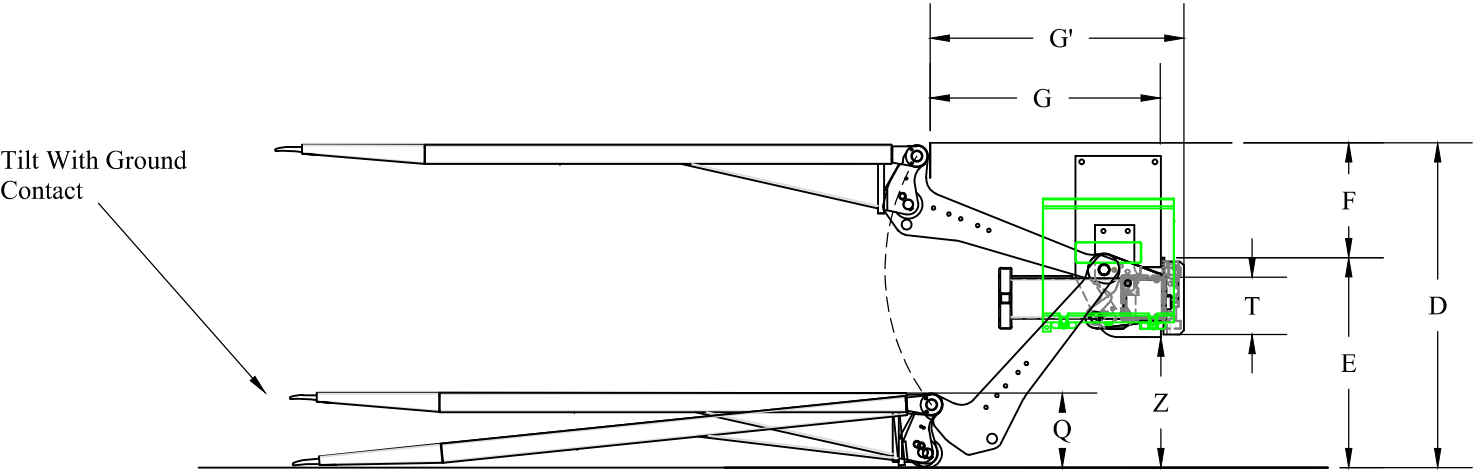
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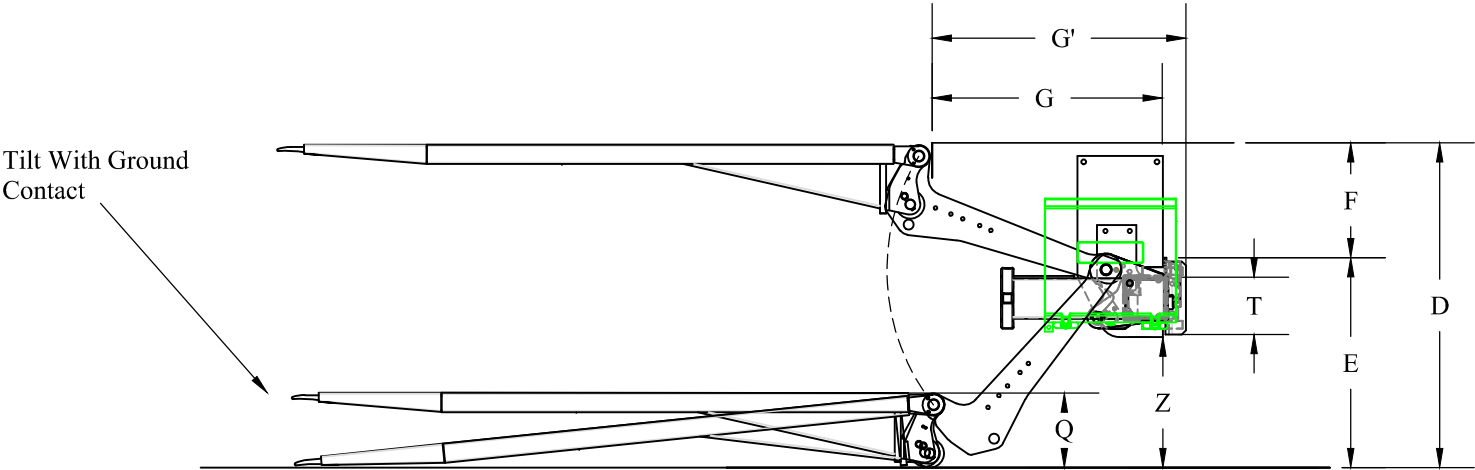
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