



Description	Models													
	T35-177-S		T35-185-S		T35-193-S		T35-201-S		T35-209-S		T35-217-S		T35-224-S	
Lifting Capacity (lbs)	35,000		35,000		35,000		35,000		35,000		35,000		35,000	
Container Lengths (ft)	12 to 17		12.5 to 18		13 to 18.5		13.5 to 19		13.5 to 20		14 to 20.5		15 to 21	
Opt Container Length (ft)	16		17		17.5		18		19		19.5		20	
System Weight (lbs)	3,858		4,079		4,134		4,189		4,519		4,575		4,630	
L - System Length (in)	177.2		185.0		192.9		198.8		208.7		216.5		224.4	
Lb - Overall Length (in)	194.4		202.2		210.1		216.0		225.9		233.7		241.6	
C - Frame Ext from Mast (in)	7.9		7.9		7.9		7.9		7.9		7.9		7.9	
K - Dump Angle (degrees)	49		54		50		48		55		52		49	
X - Mast Travel (in)	35.4		39.4		39.4		39.4		47.2		47.2		47.2	
H - Hook Heights (in)	54	62	54	62	54	62	54	62	54	62	54	62	54	62
Ds - Lowest Hook Height (in)	50	45	49	43	49	43	49	43	45	39	45	39	45	39

Truck

CH - Chassis Height (in)	41	41	41	41	41	41	41
Cab to Trunnion Range ¹ (in)	134 to 142	142 to 150	150 to 157	156 to 163	165 to 173	173 to 181	181 to 189
Rec Min. Truck GVWR (lbs)	40,000	40,000	40,000	40,000	40,000	40,000	40,000
Free Frame Requirement (in)	201	209	217	223	233	241	249

Hydraulic System

Flow (gpm)	16	21	21	26	26	26	26
Pressure (psi)	5076	5076	5076	5076	5076	5076	5076
Supplied Pump Mount	DIN 5462 ISO 4-Hole	DIN 5462 ISO 4-Hole	DIN 5462 ISO 4-Hole	DIN 5462 ISO 4-Hole	DIN 5462 ISO 4-Hole	DIN 5462 ISO 4-Hole	DIN 5462 ISO 4-Hole

¹ This distance does not account for anything installed between the system and the cab.

Chassis frame height will impact lift capacity, dump angle, and lowest hook height. Consult engineering for higher chassis heights