

CHAMPION TRADITIONAL/TRAILER HOIST LIFTING CAPACITY CHART

NTEA CLASS	Body Length Overhang (Inches)	Weight	8		9		9.5		10		12		13.5		14		15		16		18		20			
			0	18	0	18	0	18	0	18	0	18	0	18	0	18	0	18	0	18	0	18	0	18	0	18
conversion/dump			CHAMPION TRAILER HOIST LIFTING CAPACITY (IN TONS) @ 45 degree dump & 3000 psi Operating Pressure																							
A	CS412T	166 lbs.																								
B/10	CS415T	219 lbs.	5.1	8.2	4.5	6.8	4.3	6.3	4.1	5.9	3.4	4.5														
C/20	CS515T	233 lbs.	8	12.9	7.1	10.7	6.7	9.9	6.4	9.2	5.3	7.1	4.7	6.1	4.6	5.8										
D/40	CS615T	247 lbs.			10.3	15.4	9.7	14.2	9.2	13.2	7.7	10.3	6.8	8.8	6.6	8.4	6.1	7.7	5.8	7.1						
C/20	CS520T	408 lbs.			9.5	n/a	9	n/a	8.5	n/a	7.1	9.5	6.3	8.1	6.1	7.7										
D/40	CS620T	512 lbs.			13.6	n/a	12.9	n/a	12.3	n/a	10.2	13.6	9.1	11.7	8.8	11.2	8.2	10.2	7.7	9.4						
E/50	CS5520T	659 lbs.							13.6	n/a	13.6	18.1	12	15.5	11.6	14.8	10.8	13.6	10.2	12.5	9	10.8				
G/70	CS6620T	548 lbs.									19.5	26.1	17.4	22.3	16.7	21.3	15.6	19.5	14.6	18	13	15.6	11.7	13.8		