

ALUMA TOWER SHELTER TRAILER SPEC SHEET

TRAILER MODEL	F51WA35TS (S6)	F52WA60TS (S7)	F61WA8TS (S8)	F61WA812TS (S8-12)
TOWER AVAILABLE WITH TRAILER UNIT	T-50XHD, T-50XXHD, T-75XHD, T-100H	T-50XHD, T-50XXHD, T-75XHD, T-100H	T-50XHD, T-50XXHD, T-75XHD, T-100H	T-50XHD, T-50XXHD, T-75XHD, T-100H
ALUMINUM SHELTER SIZE	60" L x 76" W x 84" H	84" L x 78" W x 84" H	96" L x 96" W x 94" H	144" L x 96" W x 94" H
ALUMINUM SHELTER WEIGHT	650 lbs.	900 LBS	1050 LBS	1350 LBS
TRAILER WIDTH OVERALL	100"	102"	100 1/2"	100 1/2"
TRAILER WIDTH, FRAME ONLY	76"	78"	96"	96"
TRAILER DECK HEIGHT	28 1/2"	28 1/2"	33 1/2"	33 1/2"
TRAILER LENGTH O'ALL (W/O COUPLER)	21'4" (256")	24'5" (293")	23'7" (283")	27'7" (331")
TRAILER GROSS VEHICLE WGHT (GVWR)	9,990 LBS	9,990 LBS	11,990 LBS (13,990 AVAILABLE)	11,990 LBS (13,990 AVAILABLE)
TRAILER GROSS AXLE WGHT (GAWR)	5,200 LBS	5,200 LBS	6,000 LBS (7,000 AVAILABLE)	6,000 LBS (7,000 AVAILABLE)
TRAILER APPROX. WEIGHT SHIPPED (VARIES WITH DIFFERENT ACCESSORIES)	5,400 LBS	5,800 LBS	8,500 LBS	9,500 LBS
NUMBER OF AXLES	2 (TANDEM)	2 (TANDEM)	2 (TANDEM)	2 (TANDEM)
AXLE CAPACITY RATING (EACH)	5200 LB	5200 LB	6,000 LBS (7,000 AVAILABLE)	6,000 LBS (7,000 AVAILABLE)
COUPLER CHANNEL (POSITIONS/HOLES)	5 POS./6 HOLES	5 POS./6 HOLES	7 POS./8 HOLES	7 POS./8 HOLES
STANDARD COUPLER SIZE	2 5/16" BALL, 14,000 LB CAP., 2 HOLES	2 5/16" BALL, 14,000 LB CAP., 2 HOLES	2 5/16" BALL, 14,000 LB CAP., 2 HOLES	2 5/16" BALL, 14,000 LB CAP., 2 HOLES
ELECTRIC BRAKES	4 WHEEL ELECTRIC BRAKES	4 WHEEL ELECTRIC BRAKES	4 WHEEL ELECTRIC BRAKES	4 WHEEL ELECTRIC BRAKES
TIRE SIZE (NOTE: ALL RADIAL TIRES!)	ST225/75R/15	ST225/75R/15	ST245/75R/16	ST245/75R/16
TIRE LOAD RANGE	D	D	E (G AVAILABLE)	E (G AVAILABLE)
TIRE CAPACITY AND LOAD RATE	2540 LB	2540 LB	3000 LB	3000 LB
TIRE P.S.I.	65 PSI	65 PSI	65 PSI	65 PSI
WHEEL / RIM SIZE (DIA./WIDTH/BOLT PATTERN)	15" / 6" / 6 ON 5.5"	16" / 6" / 8 ON 6.5"	16" / 6" / 8 ON 6.5"	16" / 6" / 8 ON 6.5"
SHELTER ON TRAILER HEIGHT	112 1/2"	112 1/2"	127 1/2"	127 1/2"
FINISHED HEIGHT, TOWER IN USAGE POSITION	133"	112 1/2"	146"	146"
OVERALL LENGTH WITH TOWER MOUNTED	28'3"(339")	31'7" (379")	29' 5" (353")	33' 1" (397")