

ALUMA TOWER TRAILER SPEC SHEET

TRAILER MODEL	F-12TS	F51-20LT-TS	F51-35TS	F52-60TS
TOWERS AVAILABLE WITH UNIT	T-BD-135, T-BD-35H, T-BD-150, T-BD-50H	T-50XHD, T-50XXHD, T-75XHD, T-100H	T-50XHD, T-50XXHD, T-75XHD, T-100H	T-50XHD, T-50XXHD, T-75XHD, T-100H
TRAILER WIDTH OVERALL	69 1/2"	89 1/2"	89 1/2"	94 1/4"
TRAILER WIDTH, FRAME ONLY	48"	66"	66"	70"
TRAILER DECK HEIGHT	20"	23"	21"	22 1/2"
TRAILER LENGTH O'ALL (W/O COUPLER)	15'11" (191")	21'10" (246")	21'10" (263")	25' (301 1/2")
TRAILER GROSS VEHICLE WGHT (GVWR)	1,990 LBS	2,990 LBS	6,990 LBS	9,990 LBS
TRAILER BARE WEIGHT	990 LBS	1,7000 LBS	1800 LBS	2,300 LBS
TRAILER GROSS AXLE WGHT (GAWR)	2,000 LBS.	3,500 LBS	3,500 LBS	5,200 LBS
TRAILER APPROX. WEIGHT SHIPPED (VARIES WITH DIFFERENT ACCESSORIES)	1,400 LBS.	2,200 LBS	2,400 LBS	2,850 LBS
NUMBER OF AXLES	1 (SINGLE)	1 (SINGLE)	2 (TANDEM)	2 (TANDEM)
AXLE CAPACITY RATING (EACH)	1500 LB	3500 LB	3500 LB	5200 LB
COUPLER CHANNEL (POSITIONS/HOLES)	3 POS./4 HOLES	5 POS./6 HOLES	5 POS./6 HOLES	5 POS./6 HOLES
STANDARD COUPLER SIZE	2 5/16" BALL, 7,000 LB CAP., 2 HOLES	2 5/16" BALL, 7,000 LB CAP., 2 HOLES	2 5/16" BALL, 7,000 LB CAP., 2 HOLES	2 5/16" BALL 14,000 LB CAP., 2 HOLES
ELECTRIC BRAKES	NONE	NONE	4 WHEEL ELECTRIC BRAKES	4 WHEEL ELECTRIC BRAKES
TIRE SIZE (NOTE: ALL RADIAL TIRES!)	ST175/80R/ 13	LT235/85R/16 (LIGHT TRUCK)	ST205/75R/14	ST225/75R/15
TIRE LOAD RANGE	C	E	C	D
TIRE CAPACITY AND LOAD RATE	1360 LB	2835 LB	1760 LB	2540 LB
TIRE P.S.I.	50 PSI	80 PSI	50 PSI	65 PSI
WHEEL / RIM SIZE (DIA./WIDTH/BOLT PATTERN)	13" / 4.5" / 5 ON 4.5"	16" / 6" / 6 ON 5.5"	14" / 6" / 5 ON 4.5"	15" / 6" / 6 ON 5.5"
FINISHED HEIGHT, TOWER IN USAGE POSITION	96"	122"	119"	120"
FINISHED HEIGHT, TOWER IN STOWED POSITION	74"	98"	95"	96"
OVERALL LENGTH WITH TOWER MOUNTED	17' 6" (211 1/2")	26' (312")	26' (312")	31' (372")