

MALONE TRAILER SPECIFICATIONS

Revised: 8/2/18 By: MP

	XtraLight	MicroSport	MegaSport	Sherpa
WEIGHT (WITHOUT ACCESSORIES)	159 LBS	197 LBS (BASE "G")	325 LBS	375 lbs
		230 LBS (XT)		
		260 LBS (LOWBED)	425 LBS (LOWBED)	
LENGTH	11' 2"	13' 3"	14' 6"	14' 4"
WIDTH WITH CROSSBARS	58"	78"	86"	81"
WIDTH WITHOUT CROSSBARS	55"	55"	68"	72"
FRAME WIDTH ASSEMBLED	40"	40"	48"	48"
REQUIRED BALL SIZE	2"			
BALL HEIGHT FROM GROUND	15.5"	18" (BASE G & LOWBED)	16"	16"
		15" (XT)		
LOAD CAPICITY	400 LBS	800 LBS (DOUBLE LEAF SPRING)	1000 LBS (TRIPLE LEAF SPRING)	1600 LBS
RECOMMENDED TIRE PRESSURE	35-40 PSI, 65 PSI MAX	40 PSI, 90 PSI MAX	40 PSI, 90 PSI MAX	40 PSI, 90 PSI MAX
TIRE SIZE	4.80-8"	4.80-12"	20.5x8.0x10"	20.5x8.0x10"
TIRE SPECIFICATIONS	LOAD RANGE B (590 LBS), 4 P.R. RATED TO 65MPH	LOAD RANGE C (990 LBS), 6 P.R. RATED TO 75MPH (L)	LOAD RANGE E (1520 LBS), 10 P.R. RATED TO 70MPH	LOAD RANGE E (1520 LBS), 10 P.R. RATED TO 70MPH
	8" WHEEL DIAMETER	12" WHEEL DIAMETER	10" WHEEL DIAMETER	10" WHEEL DIAMETER
WHEEL + HUB SPECIFICATIONS	1.98" HUB I.D.			
	5-9/16" STUDDED FLANGE O.D.			
	5x4.5" BOLT PATTERN, 1/2"-20 STUD THREAD PITCH			
	1-1/16" AXLE SPINDLE DIAMETER			
TONGUE WEIGHT (UNLOADED)	23 LBS	25 LBS	63 LBS	70 LBS
CROSSBAR SPREAD	47" FIXED	44"-63"	68" FIXED	71" FIXED
HEIGHT OF CROSSBARS FROM GROUND	24"	30" (BASE G & XT)	31"	35"
		22" AND 58" (LOWBED)	25" AND 56" (LOWBED)	
FRAME & TONGUE MATERIAL	MARINE GRADE PRE-GALVANIZED 11 GAUGE STEEL			
FRAME CONSTRUCTION	C-CHANNEL 1.5" WIDE x 3.5" HIGH			
TONGUE CONSTRUCTION	2pc DESIGN, 2"x3"x96"	2"x3"x90"	2"x3"x90"	2"x3"x90"
	89" FROM FRONT OF FRAME TO BALL			
CROSSBAR CONSTRUCTION	1.25" SQUARE PRE-GALVANIZED 14 GAUGE STEEL			
LIGHTING	L.E.D. LIGHT KIT WITH CUSTOM PLUG & PLAY WIRING HARNESS			