CHASER DIMENSIONS & SPECIFICATIONS

Overall Length	127 inches	3225 mm	
Overall Width	64 inches	1626 mm	
Main Cargo Box	50W (top) x 40W (bottom) x 26.25H x 72L	1270W top x 1016W x (bottom) x 667 H x 1829L	
Nose Box	31W x 15W x 19H x 16.5L	787W x 381W x 483H x 419L	
Total cubic capacity	46 cubic feet	1.30 cubic meters	
Water Tank	19 gallons	71.92 liters	
Gas Cans	5 gallons each	20 liters each	
Base Trailer net weight lbs	700 lbs	318 kg	
Payload lbs*	2000 lbs	909 kg	
Ground Clearance	16" with 35" tires	406 mm with 35" tires	
Box material	14 gauge zinc washed steel	1.9 mm zinc washed	
Chassis material	$2 \times 3 \times 1/8$ steel tube	50mm x 76mm x 3.18mm	
Bumper material	$2 \times 3 \times 3/16$ steel tube	50mm x 76mm x 4.76mm	
Trailer height on 35" tires; Height to lid Height to rack Height to tent	55.5 inches 60.0 inches 70.5 inches	1410 mm 1524 mm 1791 mm	

*Payload includes all options and features added to the base trailer plus water and fuel storage.

Gasoline weighs	6.25 lb per gallon	Gasoline weighs	0.7372 per liter
Water weighs	8.35 lb per gallon	Water weighs	1 kg per liter

When packing your trailer place the heaviest items on the bottom of the load box. Split your cargo weight 60% forward of the axle and 40% behind it. Use stackable packing containers to store non-perishable food stuffs and smaller items. Strap your loads down using the tie downs and tie down taps within the load box to stop the load from shifting during travel.