



Model: TSA2500TL Aluminum I-Beam Single Axle Boat Trailer

Standard Features

Custom Extruded Aluminum I-Beam Main Frame

Our Uni-frame design, using 6061 T6 marine grade custom aluminum I-beams, delivers industry leading strength and durability.

Self-Centering Bunk Hull Support System

Our adjustable inner and outer bunks come with kiln dried Douglas Fir wrapped in heavy duty marine carpet.

Single 3,700 lb. Torsion Suspension Axle with 5-Lug Hubs

The single axle beam is galvanized, and we use a torsion suspension for a smoother ride than the more common spring suspension. The axles come with a 5-year limited warranty.

Wiring System

We use heat shrunk butt connectors with active sealant. This eliminates common problems, including corrosion and electrical failure, seen with other connectors.

Winch Stand

The winch stand is custom built by Tuff Trailer, resulting in proper height and clearance. Mounted on the stand is a 1-speed 1,800 lb. winch with a 2" wide strap.

Tongue Jack, Heavy Duty 1,500 lb. Capacity Drop Leg

This jack has a high vertical lifting range, is durable, heavy duty, and comes with long lasting machined gears and a jack handle on the side of the trailer.

Fenders

We custom build our aluminum diamond plate fenders.

Tires

On this sized trailer we use ST205/75R14C load range C, 1,760 lb. capacity tires or a similar product. We selected these tires because they have a higher capacity overall trailer rating, yielding superior wear, ride, and safety. The tires come with a 5-year limited warranty.

Ball Height and Size

The ball height for this trailer, from the ground to the top of the ball, is between 20 and 21 inches. The trailer comes with a coupler requiring a 2" ball.

Tie Down Eyes

During road transportation, two tie-down eyes at the tail of the trailer are used for securing the boat. Additional D-Rings can be added for an additional fee.

LED (light emitting diode) Lighting

Light emitting diodes (LED's) bring brighter, faster illumination, with lower current draw, and they last much longer than conventional bulbs. The LED's are sealed in a water-proof housing and come with a limited lifetime warranty.

Electrical Plug, 7-Blade RV

Our electric plugs match all major light and medium truck manufactures electric receptacles.

Two Year Structural Warranty from Tuff Trailer Inc.