



TUFF TRAILER

Made in USA

Model: TTA13000TL Aluminum I-Beam Triple 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.

Disc Brakes on all axles

The TTA13000TL comes with disk brakes made with 12" ventilated rotors, aluminum calipers with stainless steel pistons, stainless steel bushings and guide bolts and uses a surge brake actuator. These brakes are designed for marine use. They are self-adjusting, low maintenance, and come with a 5-year limited warranty. Replacement pads are the same as the pads used in the 1997-2000 Kia-Sephia.

Triple 6,000 lb. V-Bend Torsion Suspension Axles with 6-Lug Hubs

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

UFP™ VAULT® Sealed Bearing System

The UFP™ VAULT® "Hybrid Lubrication System" uses a semi-fluid oil in a pressurized chamber to give you the ultimate in wheel bearing lubrication and protection. At ambient temperatures the oil is thick, with a viscosity approaching that of grease. During towing, as the bearing temperature increases, the oil thins out thereby lubricating the bearings and dissipating heat.

The positive pressure hubs, pressurized at 3-6 psi, stainless steel wear band and "Viton" seals keep water out, preventing bearing failures from water contaminated grease. The system comes with a 5-Year unlimited mileage, limited warranty, and service is not required for the first five years. If desired, this warranty can be extended to ten years.

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 2-speed 3,200 lb. capacity winch with a 2" wide strap.

Tongue Jack, Heavy Duty 2,500 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 ST225/75R15E, load range E, 2,860 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 22 and 23 inches. The trailer comes with a coupler requiring a 2 5/16" ball.

Tie Down Eyes

During road transportation, two tie-down eyes at the tail of the trailer are used for securing the boat. We can add D-rings for an extra 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.