



Image of Model #5S-25T6400TV1. Options and features may differ.

## SPECIFICATIONS

CAPACITY	BOW EYE TO TRANSOM MAXIMUM	BOW EYE TO TRANSOM MINIMUM	BUNK TYPE	TORSION AXLES	BRAKES	TIRE SIZE	OVERALL WIDTH	BETWEEN FENDERS	OVERALL LENGTH
6,400	23'	19' 6"	C	2	1, 2	ST205/15D	98"	78"	27'

## STANDARD FEATURES



### Disc Brakes (Where Installed)

This trailer is equipped with disc brakes (where installed). Load Rite recommends disc brakes on all wheels where available. Disc brakes are self-adjusting and self-cleaning and require minimal maintenance in order to continue to deliver top performance. Follow maintenance tips in your Owners Manual for more detailed instructions.



### Galvanized Steel Frame

Tubular structural steel, fully hot dip galvanized, provides the ultimate finish for any boat trailer. Tubular design shrouds wiring and brake lines from damage. All machining and welding is performed before galvanizing, so there are no surfaces left unprotected from a boat trailer's ultimate enemy: corrosion.



### Balanced Wheels 13" and Larger

CounterAct Wheel Bead Balancing is now included on all 13" and larger wheel assemblies as a standard feature. The wheels dynamically balance during each use. Visit [counteractbalancing.com](http://counteractbalancing.com) for more information.



**Tongue Jack**

Tongue jacks are standard equipment on all Load Rite Elite models 90" wide and wider, all 5 STARR models, and all UT, EQ, and CH models. Appearance and specifications vary by application. Tongue jacks are optional on all other models.



**Bias-Ply Tires**

High quality USDOT-rated tires. Standard on all 5 STARR, pontoon, skiff and jon models, and models 90" wide and narrower. Easily upgraded to radial tires at time of order.



**Torsion Axles**

Torsion axles provide independent suspension, exceptional rigidity, corrosion resistance, and a far superior ride to any leaf spring suspension. Available on most models.



**Continuous All Wood Bunks**

Marine-grade carpeting over wood slab bunks provide solid support without marring the hull during loading and unloading. Initial setup is simplified by this basic design.



**NMMA / NATM Certified**

Each year Load Rite trailers undergo a detailed inspection process in order to earn the right to proudly display this certification on products we manufacture.



**One-piece aluminum fender**

Stylish one-piece aluminum diamond-plate fender design is featured on all tandem and triaxle boat trailers.



**2 Plus 3 Years Limited Warranty**

## OPTIONS



### Vortex® or Vault® Hubs

Vortex® - Feature high performance 100,000 mile lubrication system, sealed lubrication reservoir, quick access internal lubrication port, triple lip spring loaded seal and easy on-off threaded cap. *\*Vortex® and Kodiak® cannot be combined.* Vault® - The 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 grease. As the bearing temperature rises during towing, the VAULT's Hybrid Oil thins out replenishing the bearings with lubricant and dissipating heat. No inspection, no maintenance and no service required. *\*Vault® and Kodiak® cannot be combined.* Consult a dealer to confirm application.



### Brakes on All Axles

**Important Safety Issue - Brake Requirements** Brake laws vary by state and require dealers to sell trailers that comply with the brake laws of the state where the trailer will be registered. ***This is a very important safety issue.*** For full information contact the appropriate state Motor Vehicle Department. As always, Load Rite recommends brakes on all axles where available.



### Kodiak Stainless Steel Disc Brakes \*

Optional Kodiak stainless steel brakes available for *most* 14", 15" and 16" wheel applications. Can be used with surge and electric over hydraulic actuators.\* *May be unavailable on some axle combinations. Check with Load Rite before ordering.*



### Quick-Slide® Bunk Covers

These multi-purpose covers provide a smooth surface to help the boat or pontoon to slide easier when launching and loading. They also offer an insulating barrier to help prevent corrosion for metallic hulled craft. Highly recommended for pontoon applications.



### Spare Tire and Carrier

The most important option to consider, every trailer should have a spare tire readily available. Consult dealer for recommended bracket for individual application.



### Electric Over Hydraulic Brakes

EOH brakes offer electric in-cab control of standard hydraulic disc brakes. Requires in-cab controller and 7-pin round electrical connection to the tow vehicle.



**LED Lighting (76" and under models)**

LED lights offer far greater reliability than incandescent fixtures. Long-lasting and waterproof design make these lights ideal for any trailer application.



**PVC Side Guides**

PVC side guides provide additional guidance when lining up to load on steep ramps. Optional on most other boat trailers including all 5 STARR models.



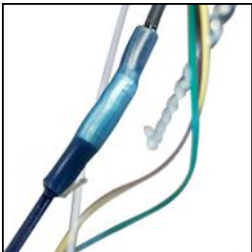
**Swing Tongue**

Applications are limited by trailer capacity and tongue length. Not available on models exceeding 6,000 lbs. capacity. Consult with a dealer.



**Stainless Brakelines**

A valuable upgrade to any trailer, but especially those to see service in coastal regions with salt water exposure.



**Heat Shrunk Wire Splices**

Upgrade from standard silicone gel-filled connectors to heat-shrunk connections for a little extra peace of mind.



**Aluminum Wheels**

A stylish option available with bias-ply or radial tires for most models in 12", 13", 14", 15" and 16" sizes.



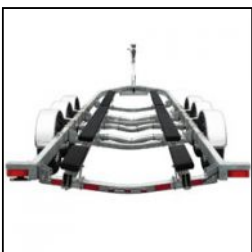
**Radial Tires**

Smoother riding and longer wear life than many bias-ply tires. A highly recommended upgrade.



**Drop-Style Tongue Jack**

An upgraded jack that provides greater capacities and fast setup with no need to swivel.



**102" Overall Width (96" and Wider Models)**

Add extra width to standard 96" wide trailers.