

# 4000A™

# FLATBED

## THE NEXT EVOLUTION IN FLATBEDS



### More Strength. Less Weight.

The redesigned 4000A™ from Utility is not simply built on the foundation of the 2000A®. It is a reengineered flatbed that delivers qualities that the industry needs today. The 4000A™ is stronger, lighter and better. For example, it is built with a one-piece plasma-cut main beam web for an 80,000lb distributed load beam rating. This strong flatbed has been “real world” tested and developed to be the most productive high strength, light weight flatbed trailer available. That’s why the innovative 4000A™ delivers the value and durability you’ve come to expect in every Utility trailer.



#### Hendrickson® Narrow Hanger AANT 23K Spread Air Ride Suspension

Lowers the trailer weight and increases its strength. LDA axles provide increased bending stiffness, and the narrow hanger design allows for efficient installation. Long life Tri-Functional® pivot bushings and Quik-Align® make for fast and easy axle alignments.



#### 80,000 PSI High Tensile Steel, Hat-Shaped Main Beam Top Flange

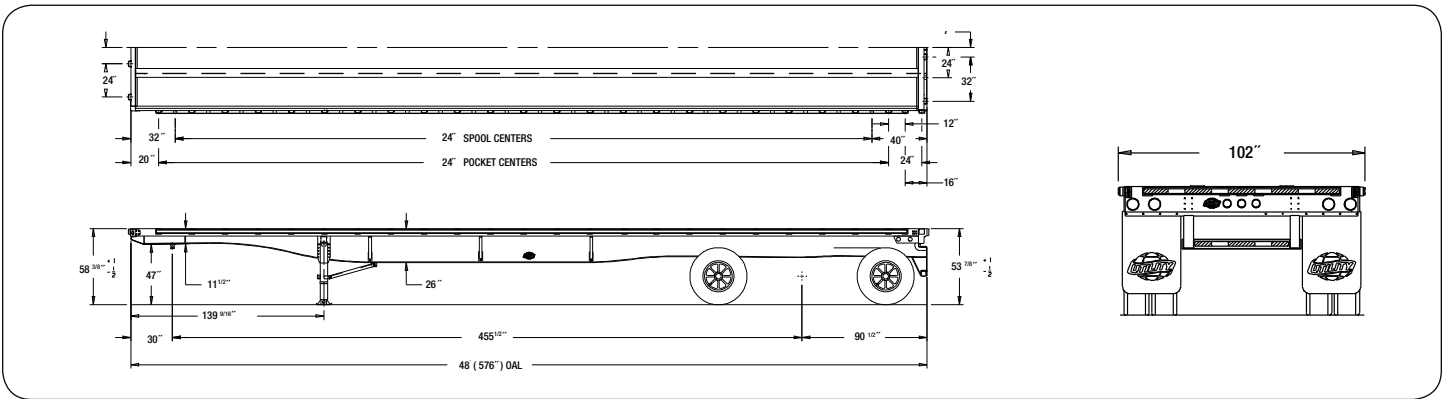
Increases beam strength and provides an attachment point for aluminum floor planks on each side of the main beams. Resists scrubbing action from wide spread suspensions ensuring lower maintenance costs.



Visit our website at [www.utilitytrailer.com/flatbeds](http://www.utilitytrailer.com/flatbeds) to see more features and options

\* MODELS SHOWN MAY INCLUDE OPTIONAL SPECIFICATIONS. SPECIFICATIONS AND DIMENSIONS MAY VARY BY MODEL AND ARE SUBJECT TO CHANGE WITHOUT NOTICE. SEE A DEALER FOR MORE INFORMATION.

**The First Name In Trailers®**



### 6,500 lbs. Working Load Limit Rated Pipe Spools

Utility's standard heavy wall thickness, robotically welded pipe spools surpass D.O.T. requirements for load securement points.



### One-Piece Plasma-Cut Main Beam Webs

For strength and durability, Utility flatbeds feature camber-shaped one-piece main beam webs. Our computer controlled plasma cutter creates the cambered shape into the main beam web with absolute accuracy. Utility main beams typically maintain more of their original shape when loaded.



### 100% Plug-in Connectors

Utility's modular wiring harness features 100% plug-in connectors with internal ground wiring for reliable, easy-to-maintain lighting throughout the trailer.



### Integral Winch Track Both Sides

Nothing increases versatility and load security like Utility's integral winch track. With sliding winches, there will always be a winch where it's needed.



### Durable Outrigger Attachments

Absorbs load, rather than resisting it, resulting in a longer outrigger attachment life.



### Higher Quality Paint Process for Lower Life Cycle Costs

For more protection against rust and corrosion, all main beam surfaces are shot blasted prior to painting with a two-part primer and two-part urethane top coat. Interior surfaces of the main beams are painted with a durable rust preventative coating for lower maintenance costs.

## Additional Standard Features

### Aluminum Front Rail

For lower tare weight and high strength, the aluminum front rail provides protection, ease of maintenance, and durability.

### Front Stainless Steel Corners

Stainless steel corners and top plates protect against impact damage and provide additional strength, easier maintenance, and increased durability.

### Durable Suspension Design

Optimized suspension structure designed to minimize fatigue cracking of the main beams and suspension components for extended frame life.

### Microencapsulated Adhesive on All Floor Screws

Better and stronger connections, reducing maintenance.

### Side Rails are Mechanically Fastened

This allows stress to flex the connection without the fatigue associated with rigid welded joints.

### Contoured Beam at Rear for Proper Axle Loading

This design optimizes load distribution between the axles and extends suspension life.

### Rear Corners Designed for High Impact Loads

The dock impact is distributed into the entire side rail, resulting in longer rear rail life.

## Our Full Line of Flatbeds



### All Steel

Designed and engineered for heavy-duty use, the Utility 2000S® All Steel flatbed features thick, rear corner impact plates to protect against dock damage and a tapered front approach plate.



### Drop Deck

Utility's heavy-duty, light weight dual axle drop deck, is specifically designed for hauling heavy or awkward loads. Features include a main beam with a large radius in the drop area to allow stress to flow through the entire structure. Utility's unique one-piece continuous bottom flange and 3/16" thick rear buckplate give the trailer additional strength.

