

4000AE



The First Name In Trailers®

MEET THE **FLATBED** WITH **NO EQUAL** IN THE MARKET

Engineered to be light weight, strong
and deliver unparalleled durability



INTRODUCING THE SLEEK, INNOVATIVE 8,829* LB POWERHOUSE

Our patent-pending, torture track-tested combo design is engineered to be as light as some all-aluminum flatbeds, and provide a lower total cost of ownership.



Standard 47,000 lb Coil Haul Package
Designed with 3" aluminum crossbars, that include nine 4" full-width, tapered aluminum crossbars on 8" centerlines to provide optimized strength at the coil.



High-Quality Paint Process
The main beams are shot blasted to bare metal prior to painting and then coated with a two-part primer and two-part urethane top coat on the exterior surfaces. A rust preventative coating is applied to the interior surfaces of the beams for lower maintenance cost.

Aluminum Floor with Hardwood Nailing Strips
Two hardwood nailing strips are integrated into the strong aluminum deck for greater cargo securement versatility.

Utility Dock Bumpers
Meets DOT and Transport Canada safety requirements.

Contoured Beam at Rear for Proper Axle Loading
This design optimizes load distribution between the axles and extends suspension life.

Hat-Shaped Top Flange
The 80K steel hat-shaped top flange provides increased lateral stability, adding to a longer trailer life.

100% Soldered Electrical Wiring System
The sealed main harness features 100% soldered internal connectors that prevent corrosive deicing chemicals from traveling through connections into the wiring.

Aluminum Front Rail, Stainless Steel Corners
Lowers flatbed tare weight and delivers high-strength protection from impacts.

Heavy-Duty Pipe Spool
The aluminum side rail with heavy-duty pipe spools and integral winch track is engineered to a 6,500 lb working load limit rating.

Aluminum Leg Bracing
Aluminum tube leg bracing replaces steel, reducing weight without compromising strength.

Aluminum Tube Shaped Outriggers
Three outriggers, located on each side, provide superior stability and even load distribution to main beams.

Hendrickson® AANT 23K 121" Spread Air Ride Suspension
Tapered beam and large-diameter axles reduce weight, minimize fatigue cracking, extend service life and lower maintenance costs.

Premium 5-Year Wheel End System
Warranted for 5 years parts and labor, the system includes precision-adjustable spindle nuts, cast aluminum hub caps and premium oil seals.



*8,829 lb weight indicates the 4000AE base spec model with coil haul package and steel disc wheels
**Specifications, data, and images are subject to change without notice

Plasma-Cut One-Piece Main Beams
Camber-shaped for strength and durability, our one-piece main beams are plasma cut with absolute precision. They have less camber than more flexible all-aluminum beams and typically maintain more of their original shape when loaded. This means less load shifting and "back-slapping" as the trailer flexes up and down.

3" and 4" Aluminum Crossmembers
On the 4000AE, a combination of 3" and 4" aluminum crossmembers replace steel to optimize weight without compromising strength or functionality.

Microencapsulated Adhesive on All Screws
Seals and locks threaded fasteners, creating better and stronger connections. Sealed threads are vibration-proof, protected against corrosion, and are resistant to fuel, oil and grease, reducing maintenance costs.

BUILD **YOUR TRAILER** FOR YOUR APPLICATION

Here are options for more flexibility and more backbone.



Multiple Coil Haul Packages

Coil packages from 50,000 lb to 57,000 lb are available to match your specific requirements.



Tri-Axle Suspension Systems

We offer optional tri-axle suspensions with 49", 60" and 72" spread axles for higher payload capacity.



Adjustable Load Securement System (ALSS)

Aluminum side rails feature the integral ALSS tie-down track and sliding winch track. Movable J-hook tie-down plates provide on-the-deck load securement and can be stored on an optional formed channel attached to the main beam.



Factory-Installed DOT and Non-DOT Rated Bulkheads

Choose from our DOT rated aluminum or steel bulkheads, or choose a non-DOT rated bulkhead in either a weld-on or bolt on design.



Custom Color Paints

All paint colors for your flatbed are available.



Tool Boxes

Most manufacturers and styles are available and will be factory-installed.



Sliding Winches

Integrated into the extruded aluminum side rails on both sides of the flatbed, sliding winches are designed to increase load securement versatility.



Tire Inflation Systems

Choose one of our recommended systems and maintain optimum tire pressure in order to increase fuel economy, improve safety and maximize tire life.



Extra Lights for Increased Visibility

Increase visibility and improve safety by putting lights exactly where you want them.



Additional Nailing Strip

A third nailing strip is available for increased cargo securement versatility.