HULTRAA-K[®] Air Slider Suspension Systems

- Stronger
- Lighter
- Less maintenance



Engineered for Toughness

Hendrickson introduces the latest in air slider technology with the ULTRAA-K[®] axle suspension system – the next generation VANTRAAX[®] air slider system for the van and refrigerated trailer markets.

Hendrickson engineered the ULTRAA-K slider box for toughness with several advancements including:

- Reinforced slider main rail
- Overlapping frame brackets
- Optimized cross members, gussets and diagonal "K" braces

Lightweight Design

Building on proven VANTRAAX air slider design expertise, the ULTRAA-K system is engineered with an optimized strength-to-weight ratio making it stronger than comparable standard and heavy duty 40K slider models in the market today.

Hendrickson's ULTRAA-K system is lighter than typical tandem air slider systems by nearly 100 pounds.

Elite System Featuring Exclusive Technology

The ULTRAA-K system is standard with industry exclusive and patented⁴ features that further elevate its elite status including:

- ZMD[®] ZERO MAINTENANCE DAMPING[®] ride technology
- Pivoting mud flap brackets
- Protected height control valve mounting

Hendrickson backs the ULTRAA-K system with a limited ten-year structural corrosion warranty.*

- * Contact your local Hendrickson representative for complete warranty terms, conditions and limitations.
- This product is covered by at least one or more U.S. and/or foreign patents and/or pending U.S. and/or foreign patent applications. See Hendrickson for details.



To learn more about the ULTRAA-K system, call 866.743.3247 or visit www.hendrickson-intl.com



ULTRAA-K[®] Features and Benefits

Improved Air Spring Supports

- Increases strength and durability
- Easier access to air spring mounting studs

Diagonal "K" Bracing

- Prevents racking
- Increases strength and slider life

Overlapping — Frame Brackets

- Stronger attachment
- Improves durability and hanger life

Optimized Slider Rail

- Optimized structural geometry
- Stronger than VANTRAAX[®] 40K HD model
- Reduces weight

Height Control Valve Mounting

- Ensures more accurate ride height settings
- More secure location protects against road debris

Value-Added Options

- RTR[®] READY-TO-ROLL[®] wheel-end options reduce weight, enhance durability and lower maintenance
 - HXL3[®] Hendrickson Extended-Life 3-year System[™] features a three-year limited on-highway warranty*
 - HXL5[®] Hendrickson Extended-Life 5-year System[™] features a five-year limited on-highway warranty^{*}
 - HXL7[®] Hendrickson Extended-Life 7-year System[™] features a seven-year limited on-highway warranty^{*}

See RTR READY-TO-ROLL Wheel-End flyer - L1200

- TIREMAAX[®] PRO tire inflation system helps maximize tire life and maintain peak fuel mileage
- Hendrickson MAXX22T[™] optimized trailer air disc brakes available See *TIREMAAX PRO* Brochure - Literature No. L1199 See *MAXX22T* Flyer - Literature No. L1239

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Specifications

MODEL	AXLE ARRANGEMENT	AXLE SPACING (Inches)	SYSTEM CAPACITY (lbs.)	AXLE RATING (lbs.)	AXLE DIAMETER (Inches)	BOX WIDTH (Inches)	RIDE HEIGHTS (Inches)	BASE MODEL WEIGHT* (lbs.)
UTKNT 40K	Tandem	49	40,000	20,000	LDA™	48	16	1,322**
HKANT 40K with Options								1,426**

Hat-Section Cross

Members and Gussets

More rigid design

Longer slider life

* Weight includes slider, suspension, HN spindle and foundation brakes for 48-inch wide slider box.

** Includes the following options: mud flap mounting, height control valve components and the air reservoir mounting brackets.

Actual product performance may vary depending upon vehicle configuration, operation, service and other factors.

All applications must comply with applicable Hendrickson specifications and must be approved by the respective vehicle manufacturer with the vehicle in its original, as-built configuration. Contact Hendrickson for additional details regarding specifications, applications, capacities, and operation, service and maintenance instructions.

Call Hendrickson at 330.489.0045 or 866.RIDEAIR (743.3247) for additional information.

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- Exclusive ZMD[®] Shockless Ride Technology
- Uniform damping levels over life of the trailer
- Reduces overall suspension maintenance
- Superior ride quality and driver comfort
- Enhances cargo protection
 Reduces risk of roadside tickets and CSA violations

-Pivoting Mud Flap Brackets

- Helps prevent mud flap damage
- Reduces component maintenance

New SURELOK® System Design

- Eliminates stop bolt
- Less component wear