

H INTRAAX[®]

AANL 23K

Low-ride-height/liftable trailer air suspension — the leading-edge system for weight-conscious haulers

Hendrickson trimmed an average of 75 pounds from our low-ride / liftable integrated suspension-axle-brake system already known throughout the industry for its lightweight and reliable performance. The INTRAAX[®] AANL 23K weighs in at 518 pounds and comes standard with the Large-Diameter Axle (LDA), allowing you to move even more cargo on each haul. AANL teams tapered-beam and LDA technologies for increased stiffness, reduced weight and improved durability.



The optimum system for weight-conscious haulers running platforms, lowboys and drop-decks or when using as a liftable (tanker, grain, platform and livestock), the INTRAAX AANL boasts a capacity of 23,000 pounds in ride heights from 6.5 to 17 inches.

Exceptional freight protection, superior performance and operating efficiencies have made INTRAAX the recognized leader in quality and the premier air suspension on the market. If you want to move more cargo with every load, ask your trailer dealer or a Hendrickson sales representative about the benefits of INTRAAX AANL.

For additional information, call **1-866-RIDEAIR** or visit our web site at www.hendrickson-intl.com.



H HENDRICKSON
The World Rides On Us[™]

INTRAAX® Benefits

• **Low maintenance**

- Proven TRI-FUNCTIONAL® Bushing technology for long life and a smooth ride
- QUIK-ALIGN® for fast, reliable and convenient axle alignment
- Rigid trailing arm and solid axle connection provides enhanced stability and dependable design
- Single source for technical support, training and warranty



• **Superior axle**

- Neutral-toe axle helps stretch mileage and tire life
- Patented axle wrap for optimal structural integrity
- Standard with the Hendrickson Large-Diameter Axle (LDA™)
- ✓ Increased bending stiffness by 14 percent over standard five-inch axles
- ✓ More bending stiffness means less axle deflection under load



• **Responsive, consistent braking power**

- Industry's first standard Cam Tube System™ to help extend brake component life
- Up to a half-inch less stroke required
- Available with 16.5-inch brakes



• **Wide range of READY-TO-ROLL® (RTR®) wheel-end options**

- **Hendrickson Value System™ (HVS™)** features a three-year limited on-highway warranty*
- **Hendrickson Long-Life System™ (HLS™)** features a five-year limited on-highway warranty*
- **Hendrickson Extended-Life 7-year System (HXL7™)** features a seven-year limited on-highway warranty*

See *READY-TO-ROLL® (RTR®) Wheel-End* flyer - L1064

**Contact your local Hendrickson representative for complete warranty terms, conditions and limitations*

AANL 23K Advantages

• **Additional weight savings**

- An average of 75 pounds per suspension compared to current INTRAAX® AAL 23K
- 150 pounds of savings on tandem axle trailers

• **Installation efficiencies**

- Various frame mounting configurations provide flexibility
- ✓ Multiple, winged, weld-on frame bracket configurations for lower ride heights — allows for installation directly and completely under the trailer main beams
- ✓ Wide variety of winged and wingless weld-on frame brackets for upper ride heights — including tapered and flush-mounted configurations — allows for the installation of the same hangers as an AANT when coupled with an AANL in liftable applications
- ✓ Winged, bolt-on frame brackets, in both top-mount and side-mount configurations for upper ride heights on aluminum frame trailers — also available with an optional galvanized coating that provides high-quality chip and corrosion resistance
- ✓ Winged, bolt-on frame brackets, in top-mount configurations for lower ride heights on aluminum trailers — available in a variety of bolt patterns — also available with an optional galvanized coating that provides high-quality chip and corrosion resistance



HVS™ System

HLS™ System

HXL7™ System

• **Liftable**

- Combine your AANL system with an UNDER BEAM LIFT™ (UBL™) for cost savings and operational flexibility
- ✓ Bolt-on components for ease of installation
- ✓ Lightweight and durable compared to other lift systems
- ✓ Allows for galvanizing of frame brackets



UNDER BEAM LIFT™ (UBL™)

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

Call your trailer dealer or Hendrickson at **1-866-RIDEAIR (743-3247)** for additional information.

www.hendrickson-intl.com



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