

# **H INTRAAX<sup>®</sup>**

## **AANLS 20K**

### **Highly compact, low-ride-height trailer air suspension system for autohaulers, moving vans and drop-frames**

The AANLS 20K extends all of the durability, low-maintenance and low-weight advantages of INTRAAX<sup>®</sup> to trailers requiring a highly compact, low-ride-height air suspension system.

The AANLS gives operators of autohaulers, moving vans and drop-frame trailers the exceptional freight protection, superior performance and operating efficiencies that have made INTRAAX the recognized leader in quality and the premier air suspension on the market.

By drawing on patented INTRAAX tapered beam technology and unmatched design experience, the AANLS 20K delivers an air suspension package more than 120 pounds per axle lighter than comparable suspensions.



Available in ride heights from 6.25 to 12 inches, this 20,000-pound capacity system features shortened trailing arms providing a compact profile ideally suited to the tight confines of autohauler and drop-frame trailer designs.

The system offers a choice of 15-inch brakes needed for 19.5-inch tires or the conventional 16.5-inch brake configuration used with 22.5- and 24.5-inch tires. AANLS also provides all of the benefits of INTRAAX, including the industry's first standard Cam Tube System<sup>™</sup> to reduce S-cam maintenance and the industry's straightest axle to help stretch fuel mileage and tire life.

For additional information, call **1-866-RIDEAIR** or visit our web site at [www.hendrickson-intl.com](http://www.hendrickson-intl.com).

**H HENDRICKSON**  
*The World Rides On Us<sup>®</sup>*

# What can the lightweight, compact AANLS 20K do for your bottom line?

The industry's first integrated suspension-axle-brake system, INTRAAAX® provides a rigid axle/ beam connection combined with the proven TRI-FUNCTIONAL® Bushing, resulting in an ideal combination of ride softness and stability.

Satisfied INTRAAAX users continue to prove its reliability and performance, piling up thousands of miles on tens of thousands of trailers worldwide every year. Drawing on proven tapered beam technology that made our VANTRAAX® slider the first choice of van operators, the AANLS 20K weighs in as the lightest air suspension system in its class. That weight savings can translate to greater payload and help improve fuel economy to boost your bottom line.

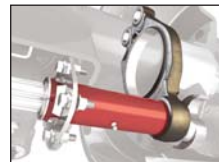


TRI-FUNCTIONAL® Bushing

## INTRAAAX® Benefits

- **Low maintenance for the road ahead**

- Maintenance requirements minimized — no re-torque requirements; fewer wear items
- Proven TRI-FUNCTIONAL Bushing technology for a smooth ride and exceptional control
- QUIK-ALIGN® for fast, convenient axle alignment
- Rigid trailing arm and solid axle connection provides enhanced stability and dependable design
- Industry's first standard Cam Tube System™ to extend brake component life
- Single source for technical support, training and warranty



Cam Tube System™

- **Responsive, consistent braking power**

- Improved brake geometry for enhanced efficiency and performance
- Up to a half-inch less stroke required

- **Superior axle**

- The industry's straightest axle helps increase fuel economy and tire life
- Patented axle wrap for optimum structural integrity and 10-year/ 1 million-mile axle connection limited warranty\*

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

- Refer to Hendrickson's READY-TO-ROLL® (RTR®) *Wheel-End Options* flyer - L1064 for a complete description of all Hendrickson's extended service wheel-end options

- **Customize to meet your needs**

- Tune your system with a choice of forward- or rear-mounted extended-service high-damping shock absorbers to optimize ride control for your specific operation
- TIREMAAX® tire inflation system assists in your efforts to maximize tire life and maintain peak fuel mileage
- Both 15- and 16.5-inch brake options for compatibility with a variety of tire sizes



TIREMAAX® tire inflation system

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

*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](http://www.hendrickson-intl.com)



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