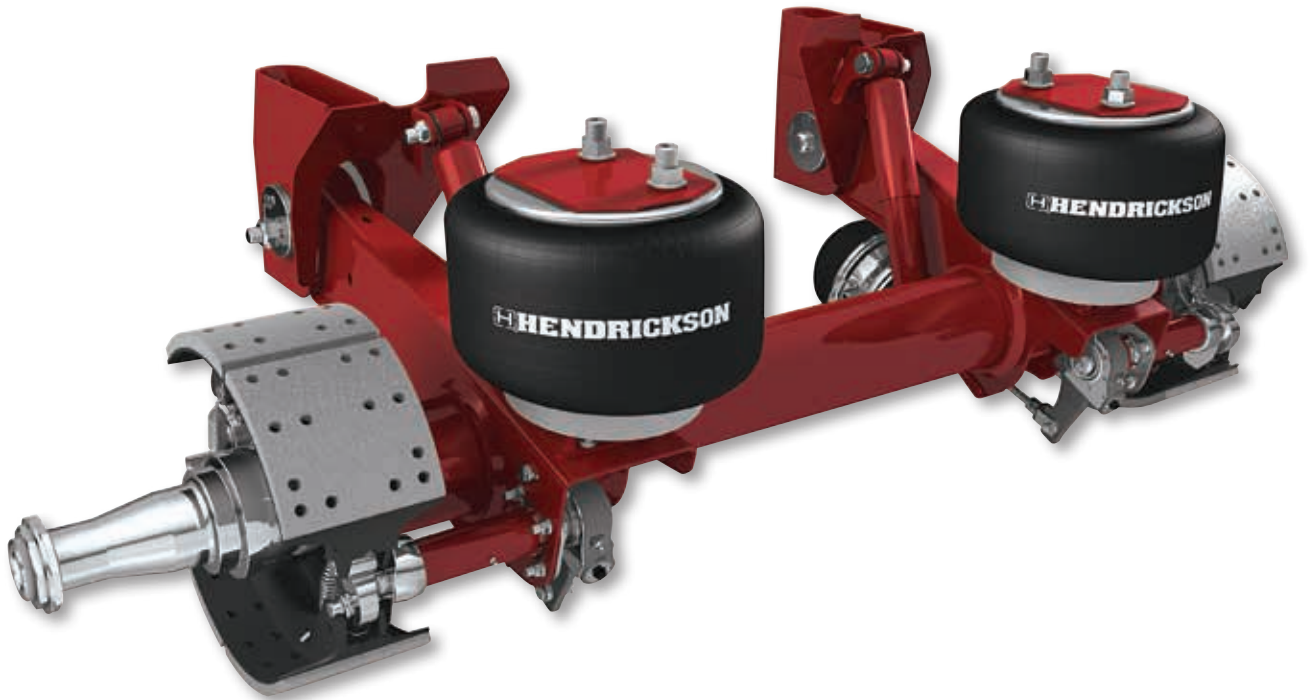


- Trusted name
- Superior axle design
- Optimized design for weight-conscious haulers



#### Trusted Name

Worldwide OEMs, fleets and owner operators put their trust in INTRAAX® integrated suspension systems. With a well-deserved reputation for low maintenance and durability, the INTRAAX® AANT model offers a smooth ride, superior performance and the rugged durability needed to protect cargo and keep equipment operating at peak performance mile after mile. Known for its lightweight design, the INTRAAX AANT model trims an average of 50 pounds from an integrated suspension system.

#### Superior Axle Design

The AANT model teams the tapered-beam and Hendrickson Large Diameter Axle (LDA™) for increased stiffness, reduced weight and improved durability. The narrow pivot, tapered-beam configuration uses the high performance TRI-FUNCTIONAL® III Bushing, which delivers the same smooth ride and enhanced bushing life as our wide diameter bushing model.

#### Optimized Design for Weight-conscious Haulers

Weighing in at 490 pounds for a standard configuration, the AANT 23K model is the optimum system for weight-conscious haulers running straight-frame platforms, container chassis, liquid tankers, grain hoppers, bottom dumps and livestock trailers. The INTRAAX AANT model boasts a capacity of 23,000 pounds in ride heights from 12 to 19 inches.

To learn more about INTRAAX® AANT, call 866.743.3247 or visit [www.hendrickson-intl.com](http://www.hendrickson-intl.com)

# INTRAAX® AANT Features and Benefits

## QUIK-ALIGN® Pivot Connection

- Fast and easy axle alignment
- Requires no welding or special tools

## Industry's First Standard Trailer Cam Tube System™

- Enhances S-cam alignment and helps extend life of brake components
- Short 10-inch S-cam reduces windup and bushing wear for responsive, consistent stopping power

## Neutral-toe Axle

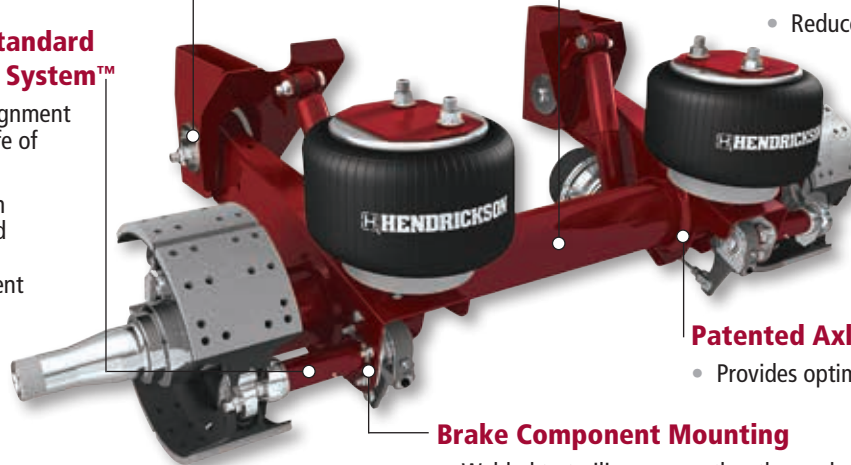
- Increased fuel economy
- Improved tire life
- Straight tracking

## Large-Diameter Axle (LDA™)

- Trims weight compared to five-inch axle, allowing more cargo per load
- Bending and torsional stiffness increased for rugged durability
- Greater roll stability
- Reduced deflection under load

## TRI-FUNCTIONAL® Bushing

- Controls vertical, horizontal, and roll forces of trailer
- Optimizes ride softness, control and stability



## Patented Axle Wrap and Window Weld

- Provides optimal structural integrity

## Brake Component Mounting

- Welded to trailing arms rather than axle; minimizes axle stress

## Options

- **READY-TO-ROLL® (RTR®)** wheel-end options reduce weight, enhance durability and lower maintenance
  - **Hendrickson Extended-Life 3-year System™ (HXL3™)** features a three-year limited on-highway warranty\*
  - **Hendrickson Extended-Life 5-year System™ (HXL5™)** features a five-year limited on-highway warranty\*
  - **Hendrickson Extended-Life 7-year System™ (HXL7®)** features a seven-year limited on-highway warranty\*
- **TIREMAAX®** tire inflation system helps maximize tire life and maintain peak fuel mileage
- **Hendrickson Extended Service™ (HXS®)** brakes and wide HXS brakes extend intervals between brake service
- **Lightweight UNDER BEAM LIFT™ (UBL™)** lift mechanism offers cost savings and operational flexibility.
- Air disc brakes available
- Cambered axle option for grain and livestock trailers available

See **READY-TO-ROLL® (RTR®) Wheel-End flyer - L1200**

\*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.

See **TIREMAAX® PRO Brochure - L1199**

See **UNDER BEAM LIFT™ (UBL™) Flyer - L727**

## Specifications

| MODEL           | SUSPENSION CAPACITY (lbs.) | AXLE DIAMETER (Inches) | RIDE HEIGHTS (Inches)            | BASE MODEL WEIGHT (lbs.) |
|-----------------|----------------------------|------------------------|----------------------------------|--------------------------|
| <b>AANT 23K</b> | 23,000*                    | 5.75 (LDA™)            | 12, 13.5, 14, 15, 16, 17, 18, 19 | 490                      |

\*Capacity refers to suspension and axle ratings, except where noted. Ratings for brakes and wheel-end components differ depending upon options chosen.

Call your trailer dealer or Hendrickson at **330.489.0045** or **866.RIDEAIR (743.3247)** for additional information.



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

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