

- Trusted name
- Superior axle design
- Optimized design for weight-conscious haulers
- Now available with ZMD[®] shockless ride technology



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 help 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 comparable models with a 5-inch diameter axle.

Superior Axle Design

The AANT model teams the tapered-beam and Hendrickson LDA[™] Large Diameter Axle 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

INTRAAX® AANT Features and Benefits

QUIK-ALIGN® Pivot Connection

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

Neutral-toe Axle

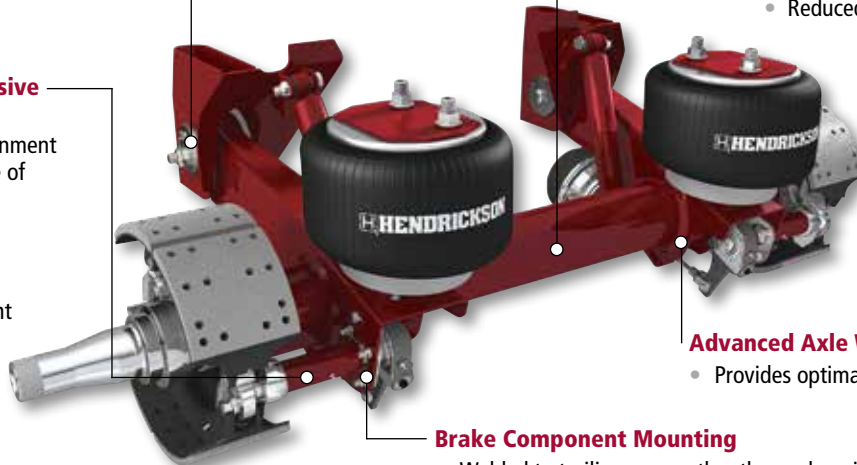
- Helps increase fuel economy and tire life
- Straight tracking

LDA™ Large-Diameter Axle

- 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

Hendrickson's Exclusive 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



TRI-FUNCTIONAL® Bushing

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

Advanced Axle Wrap Design and Window Weld

- Provides optimal structural integrity

Brake Component Mounting

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

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*
- HXS® Hendrickson Extended Service™ brakes and wide HXS brakes extend intervals between brake service
- ZMD® ZERO MAINTENANCE DAMPING® shockless ride technology available on standard travel, 14-inch ride height models only
- TIREMAAX® tire inflation system helps maximize tire life and maintain peak fuel mileage
- Air disc brakes available including the Hendrickson MAXX22T™ optimized trailer air disc brake
- UBL™ UNDER BEAM LIFT™ is a lightweight mechanism which offers cost savings and operational flexibility
- Cambered axle option for grain and livestock trailers

See RTR READY-TO-ROLL 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 UBL UNDER BEAM LIFT Flyer - L727

See ZMD Flyer - L1209

See MAXX22T Flyer - L1239

Specifications

MODEL	SUSPENSION CAPACITY (lbs.)	AXLE DIAMETER (Inches)	RIDE HEIGHTS (Inches)	BASE MODEL WEIGHT (lbs.)
AANT 23K	23,000*	LDA™ Large Diameter Axle	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.

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.



www.hendrickson-intl.com

TRAILER COMMERCIAL VEHICLE SYSTEMS

2070 Industrial Place SE
Canton, OH 44707-2641 USA
866.RIDEAIR (743.3247)
330.489.0045 • Fax 800.696.4416

Hendrickson Canada

250 Chrysler Drive, Unit #3
Brampton, ON Canada L6S 6B6
800.668.5360
905.789.1030 • Fax 905.789.1033

Hendrickson Mexicana

Circuito El Marqués Sur #29
Parque Industrial El Marqués
Pob. El Colorado, Municipio El Marqués,
Querétaro, México C.P. 76246
+52 (442) 296.3600 • Fax +52 (442) 296.3601