



CAMBERED AXLE

Select INTRAAX® Models

- Optimized design for agricultural trailers
- Maximize payload
- Trusted name



Optimized Design for Agricultural Trailers

Hendrickson offers a complete line of cambered LDA™ Large-Diameter Axles in its lightweight INTRAAX® AANT, AAT, AANL and AAL suspension systems. This option is aimed specifically at helping agricultural trailers (grain hopper / livestock applications) achieve the lowest trailer weight while maximizing payload. The axle is cambered to approximately 1/2 of a degree — the industry accepted standard. This option comes with the same ride height ranges and most options already available on standard straight axles including air disc brakes.

Trusted Name

Worldwide OEMs, fleets and owner-operators put their trust in INTRAAX®. INTRAAX continues to prove its reliability and performance, piling up thousands of miles on tens of thousands of trailers worldwide every year. With a reputation for low maintenance and durability, INTRAAX costs less to operate over the long haul and helps keep rigs on the road longer.



To learn more about Cambered Axles,
call 866.743.3247 or visit
www.hendrickson-intl.com

HENDRICKSON
The World Rides On Us®

CAMBERED AXLE Features and Benefits

QUIK-ALIGN® Pivot Connection

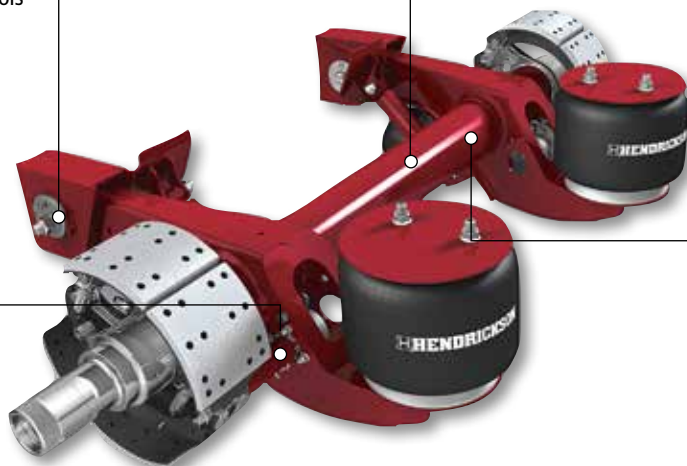
- Fast and easy axle alignment
- Requires no welding or special tools

TRI-FUNCTIONAL® Bushing

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

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



Cambered LDA™ Large-Diameter Axle

- Cambered to approximately 1/2 of a degree
- Trims weight compared to five-inch axle, allowing more cargo per load
- Bending and torsional stiffness increased for rugged durability
- Greater roll stability
- Reduces deflection under load

Advanced Axle Wrap and Window Weld

- Provides optimal structural integrity

Brake Mounting Hardware

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

Leading Structural Warranty

- Supported by wide network of OEMs, dealers, distributors and outstanding Hendrickson technical support staff

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*
- TIREMAAX® tire inflation system helps maximize tire life and maintain peak fuel mileage
- HXS® Hendrickson Extended Service™ brakes and wide HXS brakes extend intervals between brake service
- Air disc brakes available

See TIREMAAX PRO Brochure - L1199

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

Specifications

MODEL	MAXIMUM CAPACITY (lbs.)**	AXLE RATING (lbs.)**	AXLE DIAMETER	RIDE HEIGHTS (in.)	APPLICATION WEIGHT (lbs.)
AANT 23K	23,000	23,000	LDA	12, 13.5, 14, 15, 16, 17	490
AAT 23K	23,000	23,000	LDA	13.5, 14, 15, 16, 17, 18, 19	528
AAT 25K	25,000	25,000	LDA	13.5, 14, 15, 16, 17, 18, 19	551
AAT 30K	30,000	25,000	LDA	13.5, 14, 15, 16, 17, 18, 19	555
AANL 23K	23,000	23,000	LDA	6.5, 7.5, 8, 9, 12, 14, 15, 16, 17, 19	521
AAL 23K	23,000	23,000	LDA	6.5, 7.5, 8, 9, 12, 14, 15, 16, 17, 19	570
AAL 25K	25,000	25,000	LDA	6.5, 7.5, 8, 9, 12, 14, 15, 16, 17, 19	586
AAL 30K	30,000	25,000	LDA	9, 12, 14, 15, 16, 17, 19	612

**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

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