

## TRAILER Value-Added Options

### ZMD® ZERO MAINTENANCE DAMPING® Innovative ride solution exclusive to Hendrickson

- Reduced suspension maintenance by eliminating shocks
- Air spring performs damping function by exchanging pressurized air through channels
- Uniform damping levels
- Robust down stops provide enhanced durability
- Reduced risk of roadside inspections and CSA violations
- Superior driver comfort, ride quality and cargo protection
- Available as an option on select INTRAAX® models
- **Now Available!** Lightweight ZMD on INTRAAX suspension systems



Hendrickson literature reference - L1209 and L1212

### TIREMAXX® PRO Advanced tire pressure control system

#### Constantly monitors and adjusts tire pressure

- Automatically inflates tires using the trailer air supply
- Prevents over-inflation by relieving air from the tires back through the controller
- Patented controller<sup>▲</sup> is designed to recognize normal pressure increase due to operation
- Constantly pressurizes and equalizes tires



Hendrickson literature reference - L1017 and L1199

<sup>▲</sup> This product is covered by at least one or more U.S. and/or foreign patents and/or pending U.S. and/or foreign patent applications. See Hendrickson for details.

### MAXX22T™ Optimized trailer air disc brake system

- Hendrickson proprietary MAXX22T brake caliper
- Enhanced weight savings with Dura-Light Hub® option
- Lightweight rotor and torque plate deliver superior weight savings over standard ductile iron designs
- Bolt-on dust shield for easier installation and maintenance
- The only ADB system offered with Hendrickson comprehensive warranty coverage\*



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

Hendrickson literature reference - L1239

Hendrickson is a leading global manufacturer and supplier of medium- and heavy-duty mechanical, elastomeric and air suspensions; integrated and non-integrated axle and brake systems; tire pressure control systems; auxiliary lift axle systems; parabolic and multi-leaf springs; stabilizers; bumpers; and components to the global commercial transportation industry. Everyday around the world, millions of Hendrickson suspensions carry countless loads of freight and raw materials both on- and off-highway. We supply durable, lightweight, high-performing suspension systems and components to the major North and South American, European, Asian and Australian medium- and heavy-duty truck and trailer OEMs and fleets. Hendrickson's growing global position in the commercial transportation industry and its on-going drive to provide products and services benefits truck and trailer manufacturers, fleets and owner operators around the world. Our tagline, *The World Rides On Us®*, not only reflects the spirit of the brand but also Hendrickson's 100 plus years of engineering for efficiency.

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

**HENDRICKSON**

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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.

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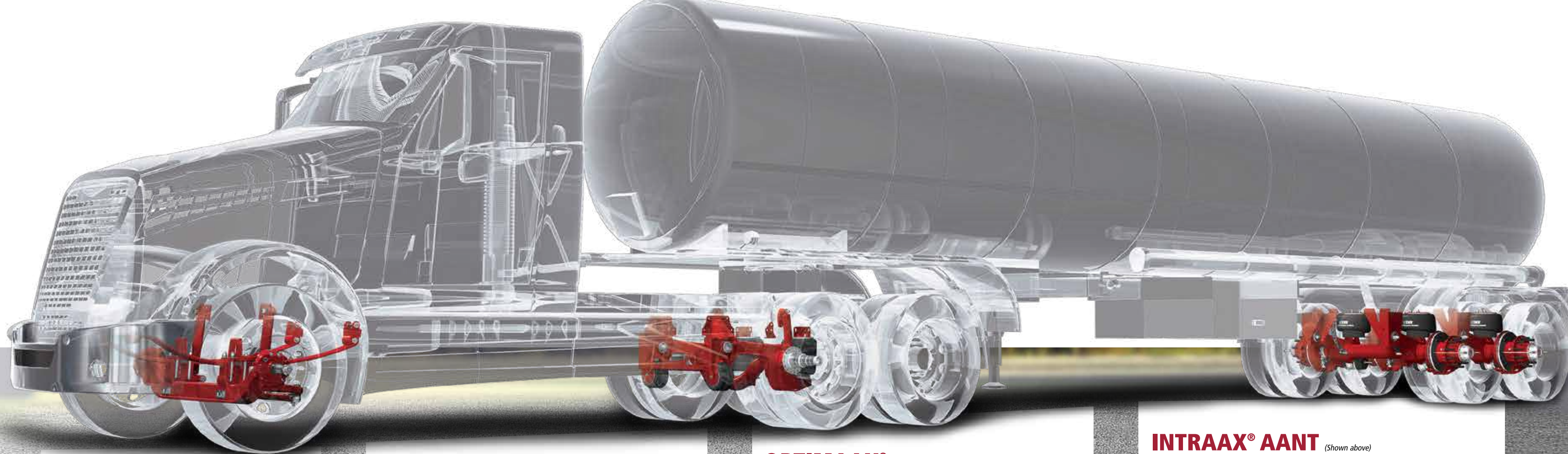
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# H TANKER SOLUTIONS

*A lightweight and  
low-maintenance package  
from the truck to the trailer*

**HENDRICKSON**  
*The World Rides On Us®*



**AERO CLAD®** (Shown above)  
**Stainless steel clad aluminum bumpers**

- Lightweight design for better fuel economy
- Bright mirrored finish — 10 times thicker than chrome
- Resists corrosion, cracking, pitting, peeling, rusting and fading
- Improved ground clearance
- Full five-year limited warranty\*

Hendrickson literature reference - C196



**SOFTEK® NXT** (Shown above)  
**Integrated monoleaf suspension and steer axle system**

- Combines STEERTEK™ NXT axle and monoleaf technology with an advanced integrated clamp group design
- Saves up to 84 lbs. versus traditional two-leaf spring and I-beam axle systems
- Capacities of 12,500 and 13,200 lbs.

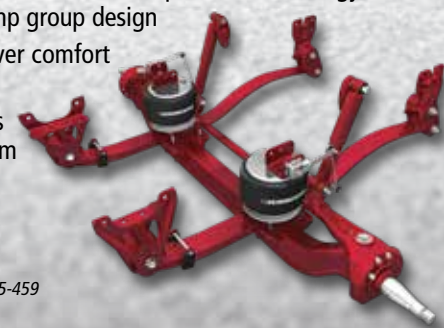
Hendrickson literature reference - 45745-421



**AIRTEK® NXT**  
**Integrated front air suspension and steer axle system**

- Combines STEERTEK NXT axle and air suspension technology with advanced integrated clamp group design
- Provides superb ride, driver comfort and roll stability
- Saves up to 65 lbs. versus two-leaf spring and I-beam axle systems
- Capacities of 12,500 and 13,300 lbs.

Hendrickson literature reference - 45745-459



**OPTIMAAX®** (Shown above)  
**Liftable forward tandem axle and suspension system**

- Saves up to 350 lbs. and can help improve fuel economy by 3–5 percent vs. 6x4 configurations
- Designed for variable load carriers such as bulk haulers, grocery, livestock, beverage or applications experiencing empty back hauls
- Includes integrated lift axle, suspension and automated controls
- Compatible with drum and disc brakes
- Capacity of 20,000 lbs.

Hendrickson literature reference - 45745-401



**HTB® LT**  
**Lightweight, non-torque reactive, on-highway, rear air suspension**

- Weight savings of up to 151 lbs. compared to other 40,000-lb. capacity suspensions
- Patented<sup>▲</sup> non-torque reactive suspension maintains driveline pinion angles and significantly controls frame rise
- Large-volume air springs support the entire load to create a superior ride experience
- Unique, maintenance-free torque box system improves multi-axial stability and control
- Capacity of 40,000 lbs.

Hendrickson literature reference - 45745-365

<sup>▲</sup> This product is covered by at least one or more U.S. and/or foreign patents and/or pending U.S. and/or foreign patent applications. See Hendrickson for details.



**INTRAAX® AANT** (Shown above)  
**Integrated air suspension system**

- Lightweight integrated trailer air suspension
- Advanced axle wrap design that provides optimal structural integrity
- QUIK-ALIGN® pivot connection for fast and easy axle alignment
- ZMD® ZERO MAINTENANCE DAMPING® shockless ride technology option (limited availability)
- Air disc brakes available including Hendrickson's MAXX22T™ optimized trailer air disc brake
- Ride heights from 12 to 19 inches
- Capacity of 23,000 lbs.

Hendrickson literature reference - L764



**INTRAAX® RCA**  
**Raised-center axle**

- Optimized design for rear-discharge tankers that allows for additional ground clearance
- ZMD® ZERO MAINTENANCE DAMPING® shockless ride technology option (limited availability)

Hendrickson literature reference - L1065



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