

- Versatile product design
- Proven durability
- Helps meet self-steer regulations
- Available with TIREMAAX®



Versatile Product Design

CONNEX™-ST trailer self-steer suspension system combines Hendrickson's proven HT250T with its innovative steer axle technology and UBL™ UNDER BEAM LIFT™ system to help deliver maximized operating efficiency. The self-steer model is ideal for multi-axle trailer applications.

Its versatile design incorporates various track widths and suspension beam center combinations that work with (4) wheel cut options on dual, wide-based single or super-single tires.

Self-Steer Regulations

Regulations to reduce wear and tear on infrastructure continue to permeate the industry.

The need for a reliable and adaptable self-steer solution is more important than ever. The CONNEX-ST self-steer suspension helps operators meet applicable regulatory needs for self-steer axle applications, including Ontario's SPIF regulations.

Proven Durability

Thoroughly tested in Hendrickson's world-class research and development test lab as well as various road and durability track testing, the CONNEX-ST self-steer suspension stands up to rigorous demands in the field.

CONNEX-ST trailer self-steer suspension system is another example of the durability and quality that fleets and OEMs expect from Hendrickson – a recognized leader in the industry.

To learn more about CONNEX-ST,
call 866.743.3247 or visit
www.hendrickson-intl.com

CONNEX™-ST Features and Benefits

25K Leading King Pin Steer Axle

- Fabricated knuckle design
- Minimizes king pin offset for efficient packaging

Adjustable Wheel Cut

- Helps meet SPIF wheel cut requirements
- Easily adjustable for flexibility

RTR® READY-TO-ROLL® Wheel-end Packages

- HXL3® and HXL5® wheel-end packages only
- Hubcap to hubcap coverage from Hendrickson

Tire Compatibility

- Dual, wide-based and super singles

Lock Straight Mechanism

- Helps meet SPIF lock straight requirements
- Air actuated locking pin

Stabilizer / Lock Straight Air Bag

- Provides system stabilization
- Performs lock straight function

Frame Bracket Compatibility

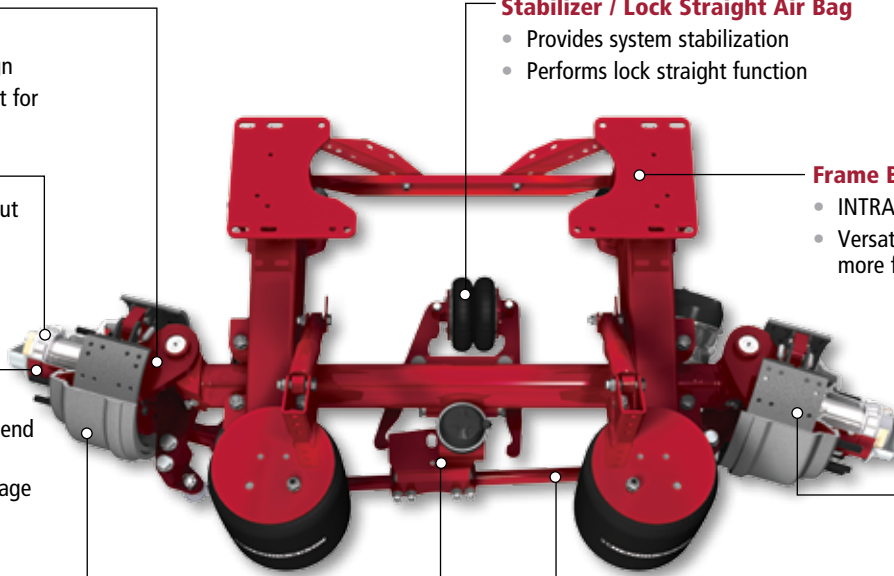
- INTRAAX®-like installation
- Versatile bolt pattern for more flexible mounting options

Hendrickson Integrated Brakes

- Simplify brake installation and service while optimizing weight

Adjustable Tie Rod

- Durable tie rod for efficient toe adjustment and centering



Specifications

SUSPENSION	MAXIMUM CAPACITY (lbs.)	AXLE RATING ¹ (lbs.)	AXLE DIAMETER (Inches)	RIDE HEIGHTS (Inches)	BASE MODEL WEIGHT ² (lbs.)
CXSL 25K	25,000	25,000	5	14, 15, 16, 17, 18, 19	1,035

¹ Axle structure rating only. Brakes rated separately.

² Based on 14-inch ride height, wingless, weld-on model with 77.5-inch axle track, basic brake package and UBL kit. Wheel-ends are not included.

- **TIREMAAX® tire inflation system options**
 - TIREMAAX PRO provides constant pressure with active inflation, relieving and equalizing
 - TIREMAAX CP offers a straightforward solution for keeping tires inflated
- **Optional lift mechanism**
 - UBL™ UNDER BEAM LIFT™ is compatible
 - Bolt-on UBL front bracket (optional with galvanized)
- **Frame bracket options**
 - Weld-on or Bolt-on available (optional with galvanized)
- **Channel options**
 - Weld-on or Bolt-on with struts (optional with galvanized)

See **UBL UNDER BEAM LIFT Flyer - L727**

See **RTR READY-TO-ROLL Flyer - L1200**

See **TIREMAAX Flyer - L1017**

- **16.5-inch × 7-inch drum brakes only (20K or 23K)**
 - Type 30 / 30 or Type 30 only chambers available
 - 5.5- or 6-inch slack adjusters
- **Axle track widths***
 - Most axle tracks available (77.5- thru 86-inch)
- **Spindle options**
 - HP only
- **Suspension frame bracket and beam spacing***
 - Various beam centers available
- **Adjustable wheel cut***
 - Wheel cut adjustability from 20- to 30-degrees

*Availability based on axle track, suspension frame bracket spacing, wheel cut and tire size combinations.

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



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