

- Proven Performance
- Proven Durability
- Reduced Maintenance
- Available with TIREMAAX®



#### **Proven Performance**

CONNEX™ trailer air suspension delivers a complete system that offers maximized operating efficiency and legendary durability. The patented TRI-FUNCTIONAL® Bushing in unison with a rigid beam and solid axle connection provides the ideal combination of ride softness and roll stability. CONNEX is ideal for low-ride height applications that require a 12.25-inch brake package.

#### **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 trailer air suspension stands up to rigorous demands in the field. CONNEX is an excellent example of Hendrickson's commitment to setting high quality and durable standards for their products.

#### **Reduced Maintenance**

CONNEX trailer air suspension uses a rigid trailing arm and solid axle connection to reduce the number of moving parts, bushings and fasteners to help minimize maintenance requirements. This provides superior stability while eliminating torque rods, stabilizer bars and re-torquing requirements. CONNEX uses low spring rates for exceptional ride quality and large bore shocks for longer life.

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

# CONNEX™ Features and Benefits

## TRI-FUNCTIONAL® Bushings

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

## 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

## QUIK-ALIGN® Pivot Connection

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

## RTR® READY-TO-ROLL® Wheel-end Package

- HXL5® wheel-end package standard
- Hubcap to hubcap coverage from Hendrickson



## Neutral-toe Axle

- Helps increase fuel economy and tire life
- Straight tracking

## Specifications

SUSPENSION	MAXIMUM CAPACITY (lbs.)	AXLE RATING <sup>1</sup> (lbs.)	AXLE DIAMETER (Inches)	RIDE HEIGHTS (Inches)	BASE MODEL WEIGHT <sup>2</sup> (lbs.)
CXU 23K	23,000	23,000	5	5.5, 6.5	965
CXU 25K	25,000	25,000	5	5.5, 6.5	980

<sup>1</sup> Axle structure rating only. Brakes rated separately.

<sup>2</sup> Based on 6.5-inch ride height, wingless, weld-on frame brackets model with 77.5-inch axle track, basic brake package and fully dressed HXL5® wheel-end package with drums, slacks and chambers.

- **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
- **Frame bracket options**
  - Weld-on or Bolt-on available

See RTR READY-TO-ROLL Flyer - L1200

See TIREMAAX Flyer - L1017

- **12.25-inch × 7.50-inch drum brakes only (20K)**
  - Type 30 / 30 only chambers available
  - 5.5- or 6-inch slack adjusters
- **Axle track widths**
  - 71.5- or 77.5-inch only
- **Spindle options**
  - HP or HN

**5-Year Axle-to-Beam Connection Warranty\***

\* Contact your local Hendrickson representative or refer to L583 Comprehensive Warranty Statement for complete warranty terms, conditions and limitations.

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



www.hendrickson-intl.com

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