



**CXU 23K / CXU 25K
CXY 23K / CXY 25K SPECIFICATIONS**

LIT NO: L1279

DATE: January 2022

REVISION: B



CONNEX UNDERSLUNG SPECIFICATIONS

CXU 23K		CXU 25K
CAPACITY¹:	23,000 lbs. (10,400 kg)	25,000 lbs. (11,300 kg)
TRAILER TYPES:	UNITED STATES AND CANADA Drop Deck Van Auto Hauler Flat Lowboy / Drop Deck Dump Grain Livestock	MEXICO, CENTRAL AND SOUTH AMERICA None
AXLE DATA:	5-inch; 12.25-inch or 16.50-inch brakes	
AXLE ARRANGEMENT:	Single, tandem (up to 122-inch maximum axle spacing), tri- or quad-axle	
FRAME TYPES:	Steel or aluminum; 96-inch or 102-inch wide trailers	
BASE MODEL DESCRIPTION:	CONNEX® underslung suspension, 6.5-inch ride height, 12.25-inch brake, standard travel, weld-on wingless frame brackets with QUIK-ALIGN®, 77.5-inch forward mount standard-duty shocks and HXL5® wheel-end package	
BASE MODEL WEIGHT:	965 lbs.	980 lbs.
OTHER OPTIONS:	Additional options include shock straps, extended service shocks, suspension lift kits and TIREMAAX®. Contact your Hendrickson representative to discuss these and other product options.	

CXU 23K / CXU 25K, STANDARD TRAVEL SUSPENSION		
RIDE HEIGHT (inches)	JOUNCE² (inches)	REBOUND² (inches)
5.5	2.1	4.7
6.5	3.1	3.7
7.5	3.2	5.3
9.0	4.7	3.8

CXU 23K / 25K, LIMITED JOUNCE SUSPENSION		
RIDE HEIGHT (inches)	JOUNCE² (inches)	REBOUND² (inches)
6.5	1.7	3.7
7.5	1.9	5.3

¹ Capacity refers to suspension and axle ratings. Ratings for brakes and wheel-end components differ depending upon options chosen.

² Jounce and rebound figures shown are for models with standard weld-on hangers and standard shock absorbers. These values differ slightly for other models and options. Contact Hendrickson for more information.



CONNEX Y-BEAM SPECIFICATIONS

CXY 23K		CXY 25K
CAPACITY¹:	23,000 lbs. (10,400 kg)	25,000 lbs. (11,300 kg)
TRAILER TYPES:	UNITED STATES AND CANADA Lowboy / Drop Deck Specialty Trailers	MEXICO, CENTRAL AND SOUTH AMERICA None
AXLE DATA:	5-inch; 12.25-inch or 16.50-inch brakes	
AXLE ARRANGEMENT:	Used as lead axle in conjunction with CXU tandem, tri- or quad-axle	
FRAME TYPES:	Steel; 96-inch or 102-inch wide trailers	
BASE MODEL DESCRIPTION:	CONNEX Y-beam suspension, 6.5-inch ride height, 12.25-inch brake, standard travel, weld-on with QUIK-ALIGN®, 77.5-inch forward mount standard-duty shocks and HXL5® wheel-end package	
BASE MODEL WEIGHT:	1039 lbs.	1054 lbs.
OTHER OPTIONS:	Additional options include shock straps and TIREMAAX®. Contact your Hendrickson representative to discuss these and other product options.	

CXY 23K / 25K, STANDARD TRAVEL SUSPENSION		
RIDE HEIGHT (inches)	JOUNCE ² (inches)	REBOUND ² (inches)
6.5	3.3	3.8
7.5	3.9	3.8
9.0	4.7	3.8

¹ Capacity refers to suspension and axle ratings. Ratings for brakes and wheel-end components differ depending upon options chosen.

² Jounce and rebound figures shown are for models with standard weld-on hangers and standard shock absorbers. These values differ slightly for other models and options. Contact Hendrickson for more information.

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.



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