

# **H**HT™ SERIES

## HT250YS Y-BEAM SPECIFICATIONS

LIT NO: L1186

DATE: April 2011

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## APPLICATIONS

<b>CAPACITY*:</b>	HT250YS - 25,000 lbs. (11 300 kg)
<b>TRAILER TYPES:</b>	<b>U.S.A. and Canada:</b> Lowboy / Drop Deck, Specialty Trailers <b>Mexico, Central and South America:</b> None
<b>AXLE DATA:</b>	5-inch diameter round, 5/8-inch wall, S-cam, w/ or w/o auto slack adjusters for 15-, 20-, or 22-inch wheels Brake size: 12.25 or 16.50 inch
<b>AXLE ARRANGEMENT:</b>	Single, tandem: 122-inch maximum axle spacing Tri or quad: 144-inch maximum total spacing
<b>FRAME TYPES:</b>	Steel; 96-inch or 102-inch wide trailers

\* Capacity refers to the suspension ratings. Ratings for the axle, brakes and wheel-end components differ depending upon their specifications

## SPECIFICATIONS

Suspension Model Number	Ride Height (inches)	Jounce (inches)	Rebound (inches)	Weight (lbs.) <sup>1</sup>	Compatible Trailing Suspension
HT250YS <sup>2</sup>	6.5	3.3	4.0	338	HT250US with Compatible Specs <sup>3</sup>
	7.5	3.9	4.0	338	
	9	4.7	4.0	338	

All models for the HT250YS feature the QUIK-ALIGN® pivot connection.

### Options available for HT250YS

- High pressure air springs
- Rotated air spring
- Shock straps<sup>4</sup>

1. Weights shown above are for standard models (standard air spring and shock) and do not include axle
2. Model number varies depending on options selected
3. Consult Hendrickson to verify suspension comparability
4. Shock strap kit must be ordered separately from suspension — contact Hendrickson for proper kit

### SUSPENSION APPLICATION NOTE:

Care must be taken to insure that any additional suspensions used on the same vehicle are compatible with the Y-beam suspension. For assistance, please contact your Hendrickson Trailer Suspension Systems customer service representative.

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



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