# HT250US Specifications

## Applications

<table>
<thead>
<tr>
<th>Capacity</th>
<th>25,000 lbs. (11,300 kg)</th>
</tr>
</thead>
</table>

### 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 diameter round, 5/8-inch min. wall, 12.25-inch, 15-inch or 16.5-inch drum brakes

## Axle Arrangement
Single, tandem (up to 122-inch max. axle spacing), tri or quad axle

## Frame Types
Steel or aluminum

### Base Model Description:
HT™ Series underslung suspension, standard travel, weld-on wingless frame brackets with QUIK-ALIGN® and forward mount standard shocks.

### Other Options:
Additional options include limited jounce and extended rebound travel, high control, bolt-on frame brackets, shock straps, remote shock mounting and extreme service/high damping shocks. Contact your Hendrickson representative to discuss these and other product options.

## Specifications

### Suspension — HT250US (Base Models)

<table>
<thead>
<tr>
<th>Ride Height (inches)</th>
<th>Jounce^4,5 (inches)</th>
<th>Rebound^4,5 (inches)</th>
<th>Weight^6 (pounds)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.5</td>
<td>2.6</td>
<td>3.0</td>
<td>327</td>
</tr>
<tr>
<td>4.0</td>
<td>3.1</td>
<td>3.2</td>
<td>327</td>
</tr>
<tr>
<td>5.5</td>
<td>2.1</td>
<td>4.7</td>
<td>361</td>
</tr>
<tr>
<td>6.5</td>
<td>3.1</td>
<td>3.7</td>
<td>361</td>
</tr>
<tr>
<td>7.5</td>
<td>3.2</td>
<td>6.3</td>
<td>378</td>
</tr>
<tr>
<td>9.0</td>
<td>4.7</td>
<td>4.8</td>
<td>378</td>
</tr>
<tr>
<td>12.0</td>
<td>5.3</td>
<td>4.3</td>
<td>393</td>
</tr>
<tr>
<td>14.0</td>
<td>5.3</td>
<td>4.3</td>
<td>407</td>
</tr>
</tbody>
</table>

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

^2 Refer to Hendrickson’s literature L980 for Hendrickson axle capacity rating recommendations. A thicker axle wall should be considered in more demanding applications.

^3 Other models and options are available.

^4 Jounce rebound and weight 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.

^5 Limited axle travel configurations and extended rebound 6.5-inch ride weight models are also available.

^6 Weight shown does not include the axle.

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1. Actual product performance may vary depending upon vehicle configuration, operation, service and other factors.
2. 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.
3. Contact Hendrickson for additional details regarding specifications, applications, capacities, and operation, service and maintenance instructions.

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