- High ground clearance
- Outside frame mounting convenience
- Unique single central lift bag design

To learn more about TOUGHLIFT FRT, call 800.660.2829 or visit www.hendrickson-intl.com
Hendrickson’s TOUGHLIFT® FRT is engineered for tag applications that require high-ground clearance and high-load capacity. Ease of installation is the heart of the design for the 18,000 pound capacity axle; just slip the suspension over the rails, secure and align. Custom side rail drilling patterns available upon request to further aid installation.

The FRT18 is set apart from other Hendrickson lift axles by a single central lift bag that has a pivoting base in order to maintain optimum air spring operation. Designed specifically for the boom and crane industry for block or drywall chassis vehicle applications.

**FRT 18K Specifications**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity</td>
<td>Up to 18,000 pounds</td>
</tr>
<tr>
<td>Weight</td>
<td>1,350 pounds</td>
</tr>
<tr>
<td>Travel</td>
<td>14.5 inches</td>
</tr>
<tr>
<td>Lift</td>
<td>10.5 inches</td>
</tr>
<tr>
<td>Packaging Space</td>
<td>43.1 inches</td>
</tr>
</tbody>
</table>
**TOUGHLIFT® FRT Features and Benefits**

**High pivot point**
Allows for significant ground clearance range and axle travel.

**Transverse torque rod**
Locks in lateral stiffness for extreme turning applications and better maneuverability.

**Lift spring optimum performance feature**
Specially designed lifting mechanism to allow for outside frame mounting ease and service.

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**Value-Added Options**

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**Pre-drilled option**
- Allows for consistent chassis installation ease and speed

**High pivot point**
- Maximum travel capacity
- Significant ground clearance when lifted

**Heavy-duty beam cross-section**
for strength and durability

**Rubber bushings**
allow for optimal roll stiffness and loaded axle flexing

**Unique single lift spring design**
with pivoting base control for bag collapse and extension extremes

**Lateral stability achieved**
through transverse torque rod

**Wheels**
Typically supplied for use with 12.25 × 7.5 brakes for 17.5 tires

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Call Hendrickson at **800.660.2829 or 800.668.5360** in Canada for additional information.