- Reduces impact damage
- No weight penalty
- Durable slider box



# Reduce impact damage with no weight penalty

For truck drivers, potential obstacles are everywhere: bumpy roads, tight city streets, narrow roadways, restrictive entrances and barriers that dot loading docks and truck stops. All can catch even experienced drivers off guard and cause impact damage to sliding suspensions.

Combat these threats to the slider bogie, with Hendrickson's VANTRAAX® 40K Heavy-Duty Option. The VANTRAAX 40K Heavy-Duty Option combines field-proven 20,000-pound capacity INTRAAX® suspensions with a heavy-duty K-2® slider box that helps minimize bogie damage from obstructions without a weight penalty.

#### **Durable slider box**

With a **28 percent** stronger slider box, the VANTRAAX 40K Heavy-Duty Option provides outstanding performance. It helps reduce repair costs and increase road time by protecting bogies from buckling and bending from impact damage.

Robust main rails and K-braces feature grade 80 steel, combined with our reliable 20,000-pound capacity INTRAAX suspensions that use durable TRI-FUNCTIONAL® III Bushings and Hendrickson LDA™ Large-Diameter Axles for reduced weight and added stiffness.

To learn more about VANTRAAX call 866.743.3247 or visit www.hendrickson-intl.com



### **VANTRAAX®** 40K Heavy-Duty Option

#### **Advantages**

Helps reduce bogie damage due to large road impacts

Helps increase road time

No weight penalty

#### Patented K-2° Slider Box

- 28 percent stronger
- High-strength, grade 80 steel side rails

## TRI-FUNCTIONAL® III Bushing

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

#### **LDA™ Large-Diameter Axle**

- Trims weight compared to five-inch axle, allowing more cargo per load
- Bending and torsional stiffness increased for rugged durability
- Greater roll stability
- Reduces deflection under load

#### "K" Bracing

- Grade 80 steel to resist buckling
- Increases strength and slider life

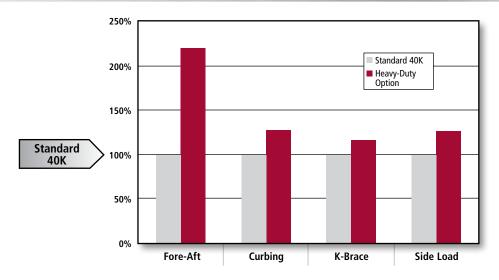
#### QUIK-ALIGN® Pivot Connection

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

## QUIK-DRAW® Fully Pneumatic Pin-Pull Mechanism

- Automatic reset engages pins when parking brake releases
- Driver Friendly finger-tip operation
- Helps reduce driver strain, enhances productivity and can reduce workman's comp claims

### Performance Comparison: Standard VANTRAAX vs. 40K Heavy-Duty Option



Actual product performance may vary depending upon vehicle configuration, operation, service and other factors.

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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.

# **H**HENDRICKSON

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