

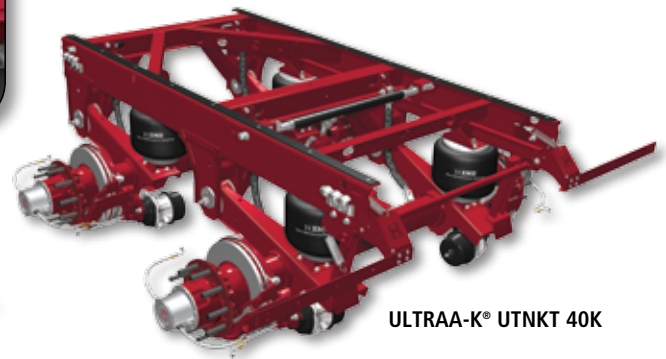
- Advanced, shockless air suspension system
- Exclusive patented ride technology
- Uniform & consistent suspension damping



VANTRAAK® HKANT 40K



INTRAAX® AANT 23K



ULTRAA-K® UTNKT 40K

Exclusive, patented ride technology

With a reputation for innovative ride solutions, Hendrickson once again raises the bar with its patented ZMD® ZERO MAINTENANCE DAMPING® technology. ZMD is only available through Hendrickson and ushers in a new era of superior ride quality and enhanced maintenance savings.

No shocks needed

Available on select VANTRAAK® and INTRAAX® systems and standard on ULTRAA-K® systems, ZMD eliminates conventional shock absorbers and integrates the damping function into the air spring. ZMD air springs exchange pressurised air through channels that interconnect the bellows and piston of this patented air spring.

Uniform damping, reduced maintenance

Unlike a shock absorber whose damping capacity is finite and deteriorates with age, ZMD air springs are designed to provide continuous damping over the life of the air spring. Robust down stops provide maximum durability which helps reduce labor, costs and maintenance over the life of the trailer.

To learn more about ZMD technology, call Hendrickson or visit our global web sites for additional information.

ZMD® Features and Benefits

Patented Air Spring

- Superior ride quality and driver comfort
- Reduced overall suspension maintenance
- Uniform damping levels over the life of the air spring
- Enhanced cargo protection
- Increased trailer component life



Robust Down Stop

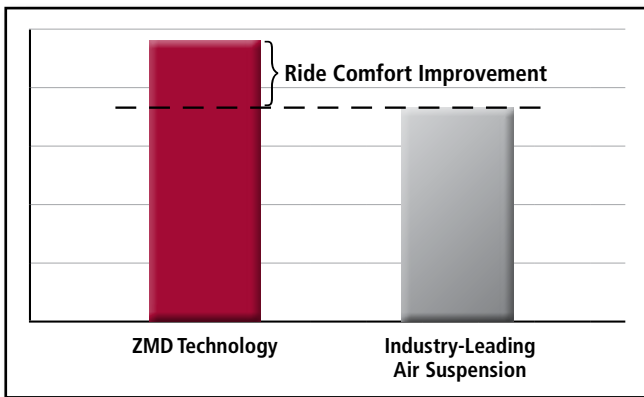
- Reduced labor and costs
- Less maintenance
- Reduced risk of roadside inspections and CSA violations

WARRANTY TERMS*			
SUSPENSION	ITEM	PARTS	LABOR
ZMD® "Shockless" Ride Technology			
ULTRAA-K® UTKNT 40K	ZMD Components	3 years	3 years
VANTRAAX® HKANT 40K	ZMD Components	3 years	2 years
INTRAAX® AANT 23K	ZMD Components	3 years	3 years
Traditional Air Springs and Shock Absorbers			
Industry Standard	Air Springs	2 years	1 year
	Shock Absorbers	2 years	2 years

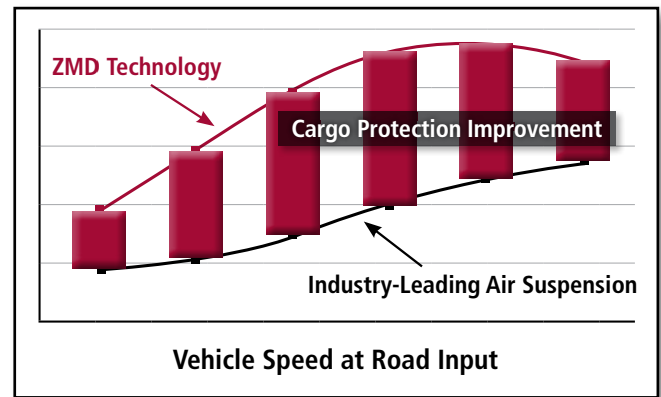
* Contact Hendrickson for complete warranty terms, conditions and limitations.

Tested and proven ride technology from Hendrickson

Hendrickson's state of the art research and development, testing and real-world driving evaluations have shown that ZMD technology provides superior suspension damping, which translates to enhanced ride quality, driver comfort and cargo protection.



Ride Quality



Cargo Protection

Specifications

MODEL	SYSTEM CAPACITY (metric tonnes)	AXLE DIAMETER (inches)	RIDE HEIGHTS (mm)	NOTES
ULTRAA-K®				
UTKNT 40K	18.1	LDA™ Large-Diameter Axle	406	Standard
VANTRAAX®				
HKANT 40K	18.1	LDA	406	Optional; Requires QUIK-DRAW®
INTRAAX®				
AANT 23K	10.4	LDA	356	Optional

Call Hendrickson or visit our global web sites for additional information.



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