



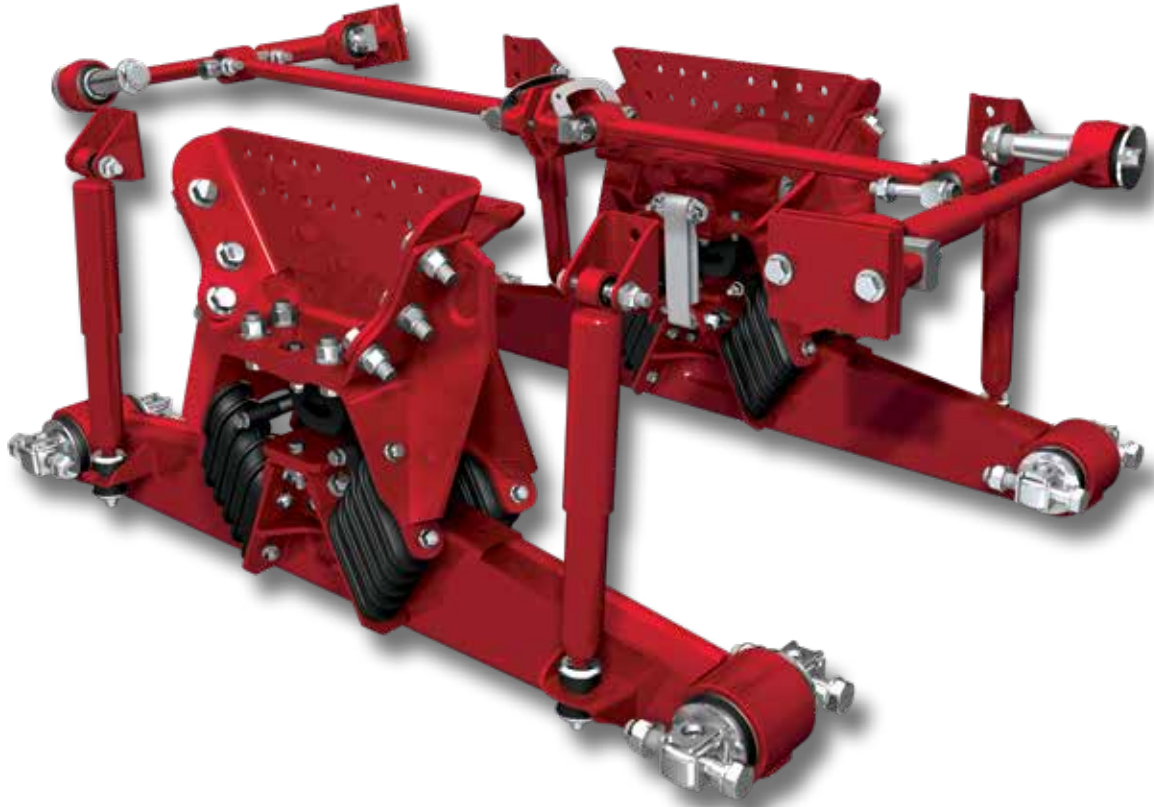
# HAULMAAX<sup>®</sup>

Heavy-Duty Lightweight  
Rubber Suspension



A PACCAR COMPANY

- MAAXimize payload
- MAAXimize driver comfort
- MAAXimize durability



Take the next step in vocational suspension evolution — advance to HAULMAAX<sup>®</sup>. Since it's first tandem axle truck was built, the name "Hendrickson" has meant reliability, exceptional quality and durability. And through continuous innovation, Hendrickson is a world leader today with its comprehensive line of advanced, heavy-duty suspensions. Kenworth has teamed with Hendrickson to offer HAULMAAX heavy-duty suspensions for greater payloads, driver comfort, reduced maintenance and off-highway mobility.



To learn more about HAULMAAX,  
call 855.743.3733 or visit  
[www.hendrickson-intl.com](http://www.hendrickson-intl.com)

 **HENDRICKSON**

*The World Rides On Us<sup>®</sup>*

# HAULMAAX® Features and Benefits

## Genuine Hendrickson Torque Rods

- Transverse torque rods ensure maximum lateral axle control and straight line suspension stability
- Longitudinal rods engineered to optimize resistance to wind up during acceleration and braking
- Improve cornering by controlling lateral forces

## Saddle and Frame Bracket

- Lightweight modular design provides significant weight savings

## Equalizing Beam

- Formed and robotically-welded beam provides a narrow profile for weight savings
- Distributes load equally between both axles for improved traction
- Lowers the center of gravity to increase stability
- Establishes a solid axle connection for improved handling
- Center bushing eliminated for reduced maintenance

## Premium Rubber Springs

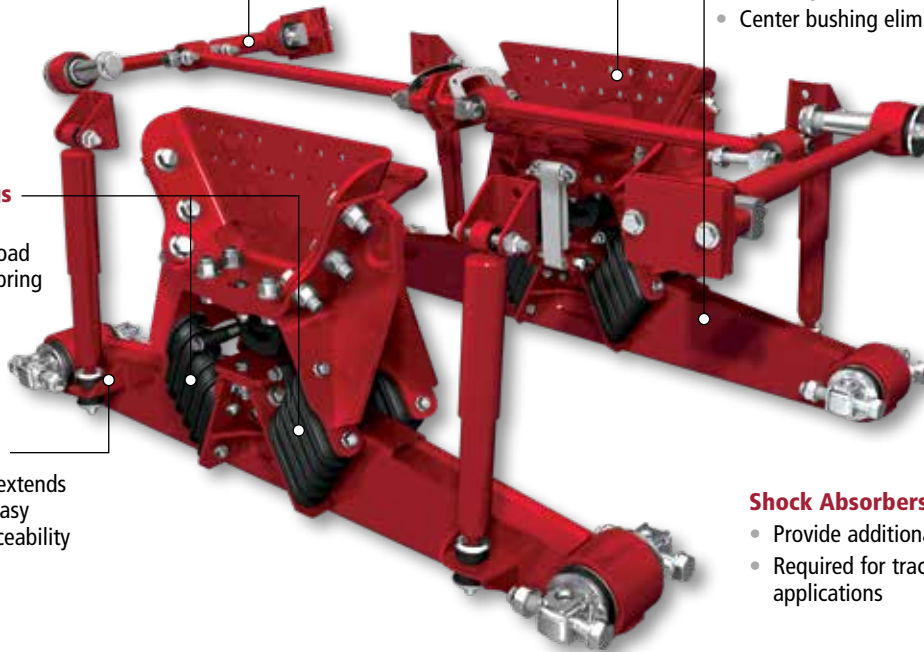
- Advanced rubber bolster springs and progressive load springs have a variable spring rate that helps optimize empty ride with loaded stability

## Bar Pin End Connection

- Rugged axle connection extends bushing life and allows easy axle alignment and serviceability

## Shock Absorbers

- Provide additional driver comfort
- Required for tractor and logging applications



MODEL	DATA CODE	AXLE SPACING	RIDE HEIGHT	SUSPENSION RATING	GVW APPROVAL <sup>1</sup>	GCW APPROVAL	REQUIRED SHOCK ABSORBER APPLICATIONS <sup>2</sup>
HMX 400	3732370	54 in.	Low	40,000 lbs.	73,000 lbs.	160,000 lbs.	Tractors, Logging
HMX 400	3732972	54 in.	Standard	40,000 lbs.	73,000 lbs.	160,000 lbs.	Tractors, Logging
HMX 460	3742970	54 in.	Low	46,000 lbs.	80,000 lbs.	190,000 lbs.	Tractors, Logging
HMX 460	3742972	54 in.	Standard	46,000 lbs.	80,000 lbs.	190,000 lbs.	Tractors, Logging
HMX 460	3742976	54 in.	High	46,000 lbs.	80,000 lbs.	190,000 lbs.	Tractors, Logging
HMX 460	3742977	60 in.	High	46,000 lbs.	80,000 lbs.	190,000 lbs.	Tractors, Logging

<sup>1</sup> Contact Kenworth Application Engineering for applications that may exceed GVW approval ratings.

<sup>2</sup> Shock absorbers are standard equipment by Kenworth for optimum ride and traction. Shocks are required for tractor and logging applications and may be deleted for other applications (ref. sales code 3832018, subtract 30 lbs.). Contact Kenworth Application Engineering for further information.

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

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 **630.910.2800** or **855.RIDERED (743.3733)** for additional information.



www.hendrickson-intl.com

## TRUCK COMMERCIAL VEHICLE SYSTEMS

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