

# H SPECIFICATIONS

## MAXILIFT™ SUSPENSION SPECIFICATIONS

LIT NO: L885

DATE: March 2022

REVISION: D

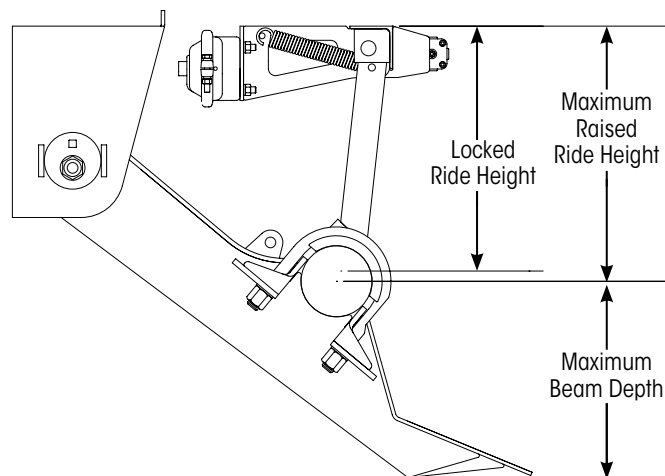
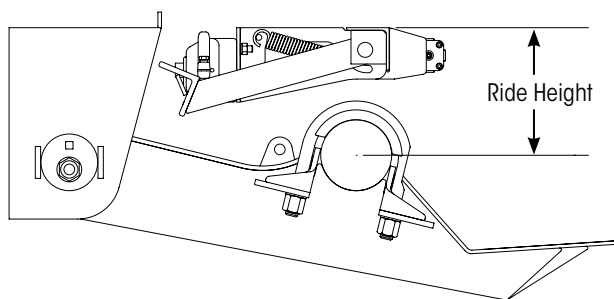
### HT200UAM MAXILIFT™ SUSPENSION SPECIFICATIONS

<b>SUSPENSION CAPACITY:</b>	20,000 pounds (9,072 kg) at ride height 17,000 pounds (7,711 kg) with trailer lifted
<b>APPLICATION:</b>	Low-deck-height trailers that must be raised for loading and unloading at typical loading dock heights
<b>TRAILER TYPES:</b>	Specialty vans
<b>AXLE COMPATIBILITY:</b>	5-inch diameter round, 5/8-inch nominal wall with 7-inch S-cam brakes and 19.5-, 22.5- or 24.5-inch wheels (14.7-inch minimum loaded tire radius)
<b>AXLE ARRANGEMENTS:</b>	54-inch maximum axle spacing — tandem applications ONLY
<b>TRAILER FRAME TYPES:</b>	102-inch wide van

### HT200UAM9-001 AND -002<sup>1</sup>

RIDE HEIGHT (inches)	JOUNCE (inches)	REBOUND (inches)	MAXILOK® KIT <sup>2</sup>	MAXIMUM RAISED RIDE HEIGHT (inches)	MAXIMUM BEAM DEPTH (inches)	LOCKED RIDE HEIGHT (inches)
9	2.5	10.2	AKL-207-4	18	13.8	17.3

1. The HT200UAM9-001 and -002 are both required for each trailer. The -001 is used as the front suspension and contains the height control valve mounting. The -002 is used as the rear suspension where the MAXILOK™ is installed
2. A MAXILOK kit is required for each trailer (sold separately) — one kit per trailer





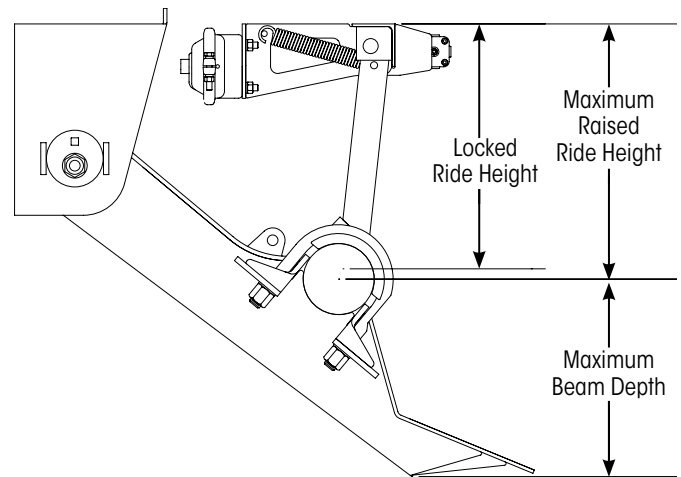
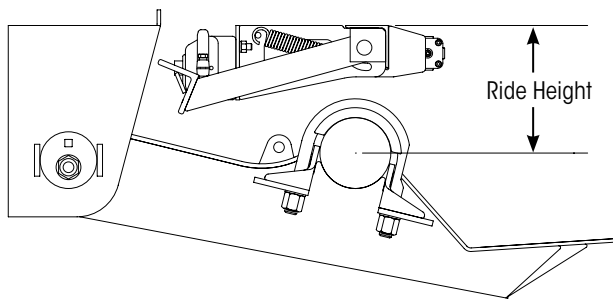
## HT200M MAXILIFT™ SUSPENSION SPECIFICATIONS

<b>SUSPENSION CAPACITY:</b>	20,000 pounds (9,072 kg) at ride height 17,000 pounds (7,711 kg) with trailer lifted
<b>APPLICATION:</b>	Low-deck-height trailers that must be raised for loading and unloading at typical loading dock heights
<b>TRAILER TYPES:</b>	Specialty vans
<b>AXLE COMPATIBILITY:</b>	5-inch diameter round, 5/8-inch nominal wall with 7-inch S-cam brakes and 19.5-, 22.5- or 24.5-inch wheels (14.7-inch minimum loaded tire radius)
<b>AXLE ARRANGEMENTS:</b>	49-inch tandem axle spacing
<b>TRAILER FRAME TYPES:</b>	96- or 102-inch wide van

## MODEL CHART

RIDE HEIGHT (inches)	SYSTEM HEIGHT* (inches)	JOUNCE (inches)	REBOUND (inches)	MAXIMUM RAISED RIDE HEIGHT (inches)	MAXIMUM BEAM DEPTH (inches)	LOCKED RIDE HEIGHT (inches)
9.25	18.5	2.6	10.2	18	13.8	17.3

\*System height includes slider box



- HK200M slider / suspension system includes the axle locking mechanism
- AKL-182 air control system required (sold separately)

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



www.hendrickson-intl.com

**TRAILER COMMERCIAL VEHICLE SYSTEMS**  
2070 Industrial Place SE  
Canton, OH 44707-2641 USA  
866.RIDEAIR (743.3247)  
330.489.0045 • Fax 800.696.4416

**Hendrickson Canada ULC**  
2825 Argenta Road, Unit #2 - 4  
Mississauga, ON Canada L5N 8G6  
800.668.5360  
905.789.1030 • Fax 905.802.9423

**Hendrickson Mexicana**  
Circuito El Marqués Sur #29  
Parque Industrial El Marqués  
Pob. El Colorado, Municipio El Marqués,  
Querétaro, México C.P. 76246  
+52 (442) 296.3600 • Fax +52 (442) 296.3601