

# **H** SPECIFICATIONS

## MAXILIFT® SUSPENSION SPECIFICATIONS

LIT NO: L885

DATE: July 2008

REVISION: A

### HT200UAM MAXILIFT SUSPENSION SPECIFICATIONS

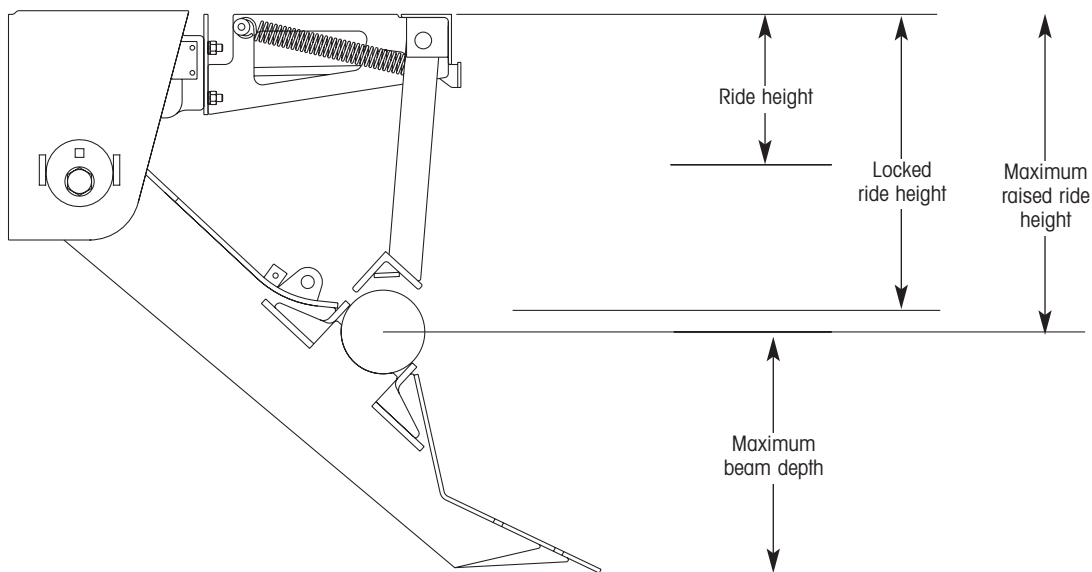
<b>Suspension Capacity:</b>	20,000 pounds (9,072 kg) at ride height 17,000 pounds (7,711 kg) with trailer lifted
<b>Application:</b>	Low-deck-height trailers that must be raised for loading and unloading at typical loading dock heights
<b>Trailer Types:</b>	Specialty vans
<b>Axle Compatibility:</b>	5-inch diameter round, 5/8-inch nominal wall with 7-inch S-cam brakes and 19.5, 22.5- or 24.5-inch wheels (16-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	JOUNCE	REBOUND	MAXILOK® KIT <sup>2</sup>	MAXIMUM RAISED RIDE HEIGHT	MAXIMUM BEAM DEPTH	LOCKED RIDE HEIGHT
9 inch	2.5 inch	10.2 inch	AKL-207-4	18 inch	13.8 inch	17.3 inch

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



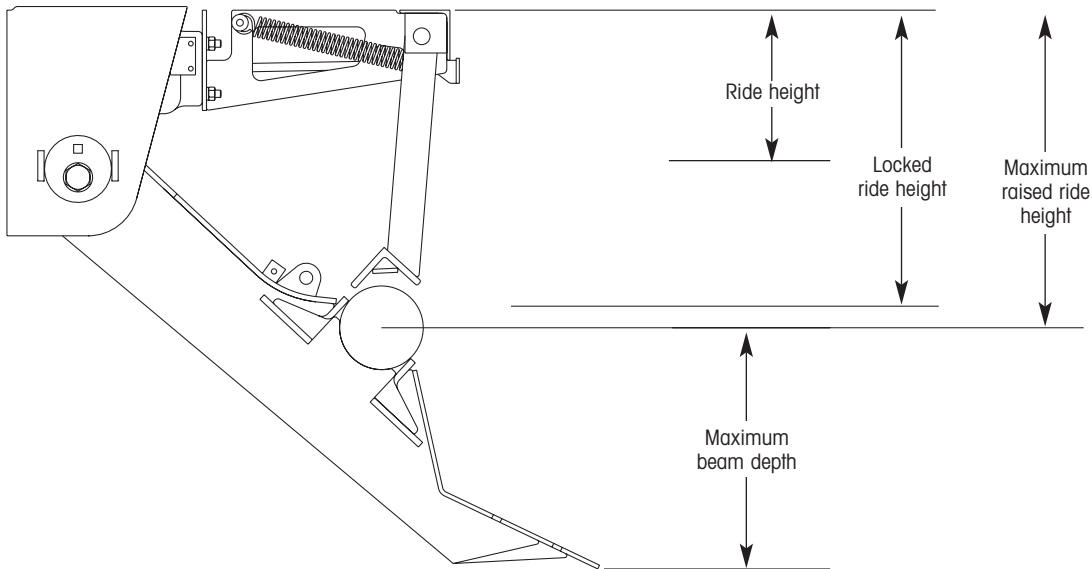
# HK200M MAXILIFT® SLIDER SUSPENSION SPECIFICATIONS

<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 (16-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	SYSTEM HEIGHT*	JOUNCE	REBOUND	MAXIMUM RAISED RIDE HEIGHT	MAXIMUM BEAM DEPTH	LOCKED RIDE HEIGHT
9.25 inch	18.5 inch	2.6 inch	10.2 inch	18 inch	13.8 inch	17.3 inch

\* System height includes slider box



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

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