

TRAIL KING
COMMERCIAL MG-HG
DETACHABLE GOOSENECK

RUGGED, DEPENDABLE,
LOW-MAINTENANCE PERFORMANCE.



3-Position Stirrups

The three position stirrups (on mechanical goosenecks only) can easily accommodate a variety of desired 5th wheel heights and deck heights.



Wheel Area with Mini-Boom Trough

Deeper mini-boom trough provides clearance for equipment with hitches. In addition to providing a convenient step for the operator, the removable plates provide easy access to axles. Traction aids and D-rings in transition area are standard.



New Wheel Area Tail Channel

The wheel area is standard with steel outer rails, crossmembers, and tail channel, as well as dock bumpers, and flip axle reinforcements. (Exception: flip axle reinforcement is an add-on option on the TK70MG-HG model.)

STANDARD FEATURES



Storage Area/Full Width Crossmembers

The main frame features steel crossmembers on 12" centers: 8" full-width alternating with 4" stub crossmembers in the outer bays. (Also available: aluminum I-beam or box beam cross members.) Removable decking in front 6' of center bay reveals storage area for outriggers, etc.



Multi-Position Gooseneck Adjustment Doors

The multi-position gooseneck door adjustment allows for a full range of king pin height settings. The notched control bar for the handle takes the guesswork out of setting the gooseneck doors in the desired position.



Gooseneck Storage Area with Chain Rack

The mechanical gooseneck comes with a storage area and chain rack. The back wall of the storage area also serves to cover the front center section of the gooseneck. Available options include a removable aluminum door (inset) and two storage area lights with switch.



Quick Coupler and Bulkhead Adaptors

Quick coupler air lines on the MG (hydraulic lines on HG) are attached to adaptors on the bulkhead of the deck. Electrical line features a replaceable jumper cable between the neck and the deck. Replacing damaged lines is easy and convenient.



Hi-Lo Hydraulic Gooseneck

The hydraulic gooseneck (optional) delivers over 34" vertical range of motion for the deck, from 9 3/4" below grade to over 24 1/2" ground clearance, to accommodate a variety of less-than-perfect loading, hauling, and unloading circumstances.



V-Shaped Alignment Guide

The V-shaped guide directs the gooseneck into position during hook-up, making it a quick, easy one-person operation. A horizontal safety pin locks the main pin in place so it cannot accidentally disconnect.



D-Rings, Tie Downs and Outrigger Brackets

The MG-HG includes thirteen pair of various kinds of D-rings (straight, bent-style, recessed, and pan-style), top flange keyhole slots for 1/2" chains on 24" centers, and swing-out brackets on 24" centers for mounting (optional) full-depth outriggers.



Roller Assembly and Remote Access Panel

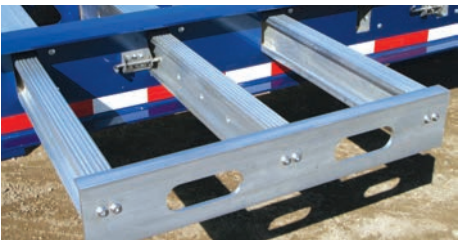
Removable roller pin makes roller maintenance and replacement easier. Optional retractable gooseneck pins makes the switch to a flip neck possible without removing rollers. Access panel is removable for easy maintenance of hydraulic, air and electrical lines.

POPULAR OPTIONS:



OPTIONAL Aluminum Packages

Various "aluminum packages" are available for the gooseneck (full width only), main deck, and wheel area, including such things as aluminum I-beam or box beam cross members, outer rails, decking, and front and rear channels.



OPTIONAL Aluminum Pull-Out Outriggers

Aluminum pull-outs include full-width aluminum box beam cross members on 16' centers. The pull-outs, when fully extended, provide an overall trailer width of 13 feet.



OPTIONAL Self-Contained Unit

Add a self-contained unit for dual hydraulic controls (PTO and SCU) to operate all hydraulic functions of the trailer (HG models only)...no matter how your truck is plumbed.



OPTIONAL Flip Neck Extensions

Gooseneck flip extensions allow for more precise weight distribution to the truck axles, greater swing clearance, and shorter trailer length for back haul.



OPTIONAL Additional Axles

Configure your MG-HG to suit your particular hauling needs, with the addition of a flip axle or third fixed axle.

TKMG-HG STANDARD EQUIPMENT	70MG	80MG	90MG	102MG
Capacity (concentrated in 16')	60,000 lbs	70,000 lbs	80,000 lbs	90,000 lbs
Full width mechanical gooseneck (14" KP / 82" SC)	9'10"	9'10"	10'2"	10'2"
Usable deck length	29'	29'	28'8"	28'8"
Reinforced for flip axle	No	Yes	Yes	Yes

ADDITIONAL STANDARD EQUIPMENT

See your local dealer for full list of available options.

- 4-beam main frame construction
- Steel cross members 12" OC full width in main frame;
- 8" I-beam alternating with 4" I-beam cross members; keyhole slots 24" OC
- Tapered front approach (down to 4" at front)
- 3/4" Traction aids on front approach and wheel area transition
- Swing-out brackets and storage area with loose decking over top of storage area in center bay
- 8 pair bent D-Rings on main frame
- 1 3/8" Apatong decking main deck (raised)
- Steel wheel area, includes steel outer rails, cross members and tail channel
- 1 pair straight D-Rings on wheel area transition
- 1 pair straight pan style D-Rings on front wheel area corners
- 1 pair straight recessed D-Rings on rear wheel area corners
- 1 1/8" Apatong decking wheel area (Flush)
- Mini boom trough in wheel area
- Dock bumpers at rear of wheel area
- Triangle cut-outs on beams
- Mud flaps
- Flag holder tubes front and rear of trailer
- Wide load sign brackets
- Air ride suspension w/adjustable ride height
- Raising and lowering for air ride
- Liquid-filled air gauge
- 54.5" Axle spacing
- 25,000-lb. (5/8" wall) axles
- 16 1/2" x 7" Air brakes with automatic slack adjusters
- 4S2M anti-lock brakes
- Steel hub-piloted - cast drum
- 8.25 x 22.5 10-hole steel disc wheel
- 255/70R22.5 - HT 16-ply (tire only) (per tire)
- One-piece oil seals
- Electrical system per DOT regulations
- Rubber mounted sealed lights and harness system
- LED light package (50-state legal)
 - 1 pair on side of gooseneck
 - 1 pair on front of gooseneck (full width only)
 - 5 pair on main deck O-X-O-X-O
 - 1 pair on wheel area
- Air and electrical installed after paint
- Red & white conspicuity markings
- Blasted prior to paint
- Color: Trail King 2-Part Epoxy Primer and Urethane Top Coat Paint

Products shown may feature optional equipment. Available specifications are subject to change without notice.